

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/14/2019

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	37.46	29.62	30.04	30.04	30.29	27.58	31.69	36.20	37.22	38.39	37.42	37.06	39.86	40.82	37.19	37.44	38.47	37.84	42.24	42.69	43.17	39.59	37.63	36.43
24138	1.53	1.47	1.35	1.36	1.31	1.29	1.28	1.29	1.33	1.45	1.66	1.54	1.63	1.59	1.62	1.65	1.64	1.94	2.02	2.29	2.41	1.89	1.80	1.39
	-19.35	-11.61	-12.66	-12.64	-13.44	-10.71	-14.74	-19.35	-19.80	-20.42	-17.29	-18.18	-20.18	-21.56	-18.16	-18.24	-19.34	-16.90	-21.17	-19.36	-19.01	-19.34	-17.29	-19.55
74TH STREET_GT_1	36.91	29.31	29.70	29.70	29.93	27.28	31.29	35.66	36.66	37.82	36.95	36.55	39.31	40.23	36.70	36.93	37.95	37.36	41.65	42.17	42.66	39.06	37.14	35.90
24260	1.53	1.49	1.36	1.38	1.32	1.29	1.30	1.29	1.33	1.45	1.68	1.54	1.64	1.61	1.64	1.65	1.66	1.94	2.02	2.31	2.44	1.91	1.80	1.41
	-18.80	-11.28	-12.31	-12.29	-13.06	-10.41	-14.33	-18.81	-19.25	-19.85	-16.81	-17.67	-19.61	-20.96	-17.65	-17.72	-18.80	-16.42	-20.57	-18.82	-18.47	-18.79	-16.80	-19.00
74TH STREET_GT_2	36.91	29.31	29.70	29.70	29.93	27.28	31.29	35.66	36.66	37.82	36.95	36.55	39.31	40.23	36.70	36.93	37.95	37.36	41.65	42.17	42.66	39.06	37.14	35.90
24261	1.53	1.49	1.36	1.38	1.32	1.29	1.30	1.29	1.33	1.45	1.68	1.54	1.64	1.61	1.64	1.65	1.66	1.94	2.02	2.31	2.44	1.91	1.80	1.41
	-18.80	-11.28	-12.31	-12.29	-13.06	-10.41	-14.33	-18.81	-19.25	-19.85	-16.81	-17.67	-19.61	-20.96	-17.65	-17.72	-18.80	-16.42	-20.57	-18.82	-18.47	-18.79	-16.80	-19.00
ADK HUDSON___FALLS	17.93	17.78	17.19	17.35	16.82	16.68	16.85	16.74	17.35	17.94	20.15	18.87	19.72	19.24	18.92	19.13	19.08	20.86	21.06	23.39	23.95	20.10	20.26	16.65
24011	1.34	1.24	1.15	1.31	1.28	1.11	1.19	1.18	1.27	1.42	1.68	1.53	1.66	1.57	1.51	1.58	1.59	1.86	2.00	2.36	2.20	1.74	1.72	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	17.98	17.81	17.23	17.39	16.88	16.73	16.89	16.79	17.41	18.02	20.24	18.95	19.81	19.31	18.99	19.22	19.17	20.97	21.15	23.52	24.06	20.19	20.34	16.70
23798	1.39	1.27	1.20	1.36	1.34	1.15	1.24	1.23	1.33	1.50	1.77	1.61	1.75	1.64	1.58	1.67	1.68	1.98	2.10	2.48	2.30	1.84	1.80	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	17.93	17.78	17.19	17.35	16.82	16.68	16.85	16.74	17.35	17.94	20.15	18.87	19.72	19.24	18.92	19.13	19.08	20.86	21.06	23.39	23.95	20.10	20.26	16.65
24028	1.34	1.24	1.15	1.31	1.28	1.11	1.19	1.18	1.27	1.42	1.68	1.53	1.66	1.57	1.51	1.58	1.59	1.86	2.00	2.36	2.20	1.74	1.72	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	17.83	17.73	17.14	17.20	16.67	16.64	16.74	16.60	17.11	17.64	19.78	18.53	19.37	18.92	18.64	18.82	18.75	20.48	20.62	22.87	23.58	19.79	19.97	16.54
23527	1.24	1.19	1.11	1.17	1.12	1.06	1.08	1.04	1.03	1.12	1.31	1.20	1.32	1.25	1.24	1.26	1.26	1.48	1.56	1.83	1.83	1.43	1.43	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
AIR_PRODUCTS___DRP	17.60	17.51	16.93	16.98	16.46	16.43	16.53	16.37	16.67	17.11	19.17	18.00	18.89	18.46	18.19	18.36	18.20	19.85	19.99	22.15	22.84	19.24	19.45	16.12
24190	1.01	0.98	0.90	0.95	0.92	0.86	0.88	0.81	0.60	0.59	0.70	0.66	0.83	0.80	0.78	0.81	0.72	0.86	0.93	1.11	1.09	0.88	0.91	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	17.60	17.51	16.93	16.98	16.46	16.43	16.53	16.37	16.67	17.11	19.17	18.00	18.89	18.46	18.19	18.36	18.20	19.85	19.99	22.15	22.84	19.24	19.45	16.12
23571	1.01	0.98	0.90	0.95	0.92	0.86	0.88	0.81	0.60	0.59	0.70	0.66	0.83	0.80	0.78	0.81	0.72	0.86	0.93	1.11	1.09	0.88	0.91	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	17.60	17.51	16.93	16.98	16.46	16.43	16.53	16.37	16.67	17.11	19.17	18.00	18.89	18.46	18.19	18.36	18.20	19.85	19.99	22.15	22.84	19.24	19.45	16.12
23572	1.01	0.98	0.90	0.95	0.92	0.86	0.88	0.81	0.60	0.59	0.70	0.66	0.83	0.80	0.78	0.81	0.72	0.86	0.93	1.11	1.09	0.88	0.91	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	17.60	17.51	16.93	16.98	16.46	16.43	16.53	16.37	16.67	17.11	19.17	18.00	18.89	18.46	18.19	18.36	18.20	19.85	19.99	22.15	22.84	19.24	19.45	16.12
23573	1.01	0.98	0.90	0.95	0.92	0.86	0.88	0.81	0.60	0.59	0.70	0.66	0.83	0.80	0.78	0.81	0.72	0.86	0.93	1.11	1.09	0.88	0.91	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	17.60	17.51	16.93	16.98	16.46	16.43	16.53	16.37	16.67	17.11	19.17	18.00	18.89	18.46	18.19	18.36	18.20	19.85	19.99	22.15	22.84	19.24	19.45	16.12
23574	1.01	0.98	0.90	0.95	0.92	0.86	0.88	0.81	0.60	0.59	0.70	0.66	0.83	0.80	0.78	0.81	0.72	0.86	0.93	1.11	1.09	0.88	0.91	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	17.72 1.13 0.00	17.61 1.07 0.00	17.03 0.99 0.00	17.11 1.07 0.00	16.57 1.03 0.00	16.54 0.97 0.00	16.65 0.99 0.00	16.49 0.93 0.00	16.85 0.77 0.00	17.31 0.79 0.00	19.41 0.94 0.00	18.22 0.88 0.00	19.10 1.05 0.00	18.67 1.01 0.00	18.40 0.99 0.00	18.57 1.02 0.00	18.43 0.94 0.00	20.12 1.12 0.00	20.26 1.20 0.00	22.47 1.43 0.00	23.12 1.37 0.00	19.48 1.12 0.00	19.67 1.13 0.00	16.29 0.80 0.00
ALCOA_RYNLDS___DRP 24188	15.71 -0.88 0.00	15.73 -0.81 0.00	15.33 -0.71 0.00	15.25 -0.79 0.00	14.79 -0.76 0.00	14.86 -0.72 0.00	14.99 -0.67 0.00	14.89 -0.67 0.00	15.42 -0.66 0.00	15.73 -0.79 0.00	17.51 -0.96 0.00	16.47 -0.87 0.00	17.10 -0.96 0.00	16.76 -0.90 0.00	16.52 -0.89 0.00	16.66 -0.89 0.00	16.58 -0.91 0.00	17.95 -1.04 0.00	17.93 -1.12 0.00	19.73 -1.30 0.00	20.35 -1.39 0.01	17.29 -1.07 0.00	17.41 -1.13 0.00	14.64 -0.85 0.00
ALCOA___DSASP 323711	15.71 -0.88 0.00	15.73 -0.81 0.00	15.33 -0.71 0.00	15.25 -0.79 0.00	14.79 -0.76 0.00	14.86 -0.72 0.00	14.99 -0.67 0.00	14.89 -0.67 0.00	15.42 -0.66 0.00	15.73 -0.79 0.00	17.51 -0.96 0.00	16.47 -0.87 0.00	17.10 -0.96 0.00	16.76 -0.90 0.00	16.52 -0.89 0.00	16.66 -0.89 0.00	16.58 -0.91 0.00	17.95 -1.04 0.00	17.93 -1.12 0.00	19.73 -1.30 0.00	20.35 -1.39 0.01	17.29 -1.07 0.00	17.41 -1.13 0.00	14.64 -0.85 0.00
ALLEGHENY___COGEN 23514	17.35 0.76 0.00	17.03 0.50 0.00	16.38 0.35 0.00	16.42 0.38 0.00	15.89 0.34 0.00	15.98 0.40 0.00	15.91 0.25 0.00	16.78 1.21 0.00	17.54 1.46 0.00	18.24 1.72 0.00	20.46 1.99 0.00	19.04 1.70 0.00	19.84 1.79 0.00	19.25 1.59 0.00	18.85 1.44 0.00	18.96 1.40 0.00	19.06 1.57 0.00	20.77 1.77 0.00	21.08 2.02 0.00	22.26 1.22 0.00	23.15 1.39 0.00	19.24 0.88 0.00	19.78 1.24 0.00	16.34 0.85 0.00
ALTONA_WT_PWR 323606	15.81 -0.78 0.00	15.86 -0.68 0.00	15.47 -0.56 0.00	15.39 -0.64 0.00	14.94 -0.61 0.00	15.03 -0.55 0.00	15.17 -0.49 0.00	15.11 -0.45 0.00	15.68 -0.40 0.00	15.99 -0.53 0.00	17.78 -0.68 0.00	16.75 -0.59 0.00	17.39 -0.67 0.00	17.05 -0.62 0.00	16.78 -0.63 0.00	16.90 -0.65 0.00	16.79 -0.70 0.00	18.16 -0.84 0.00	18.09 -0.97 0.00	19.82 -1.22 0.00	20.39 -1.35 0.01	17.29 -1.07 0.00	17.35 -1.19 0.00	14.61 -0.88 0.00
AMERICAN_REF_FUEL 24010	16.42 -0.17 0.00	16.07 -0.46 0.00	15.47 -0.56 0.00	15.55 -0.48 0.00	15.08 -0.47 0.00	15.16 -0.42 0.00	14.80 -0.86 0.00	14.94 -0.62 0.00	15.50 -0.58 0.00	16.14 -0.38 0.00	18.11 -0.35 0.00	16.92 -0.42 0.00	17.62 -0.43 0.00	17.12 -0.55 0.00	16.83 -0.57 0.00	16.90 -0.65 0.00	17.07 -0.42 0.00	18.52 -0.47 0.00	18.73 -0.32 0.00	20.55 -0.48 0.00	21.34 -0.41 0.00	17.88 -0.48 0.00	18.82 0.28 0.00	15.61 0.12 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.38 0.80 0.00	17.03 0.50 0.00	16.45 0.42 0.00	16.58 0.55 0.00	16.00 0.45 0.00	16.06 0.48 0.00	15.85 0.19 0.00	15.95 0.39 0.00	16.53 0.45 0.00	17.25 0.73 0.00	19.35 0.89 0.00	18.03 0.69 0.00	18.78 0.72 0.00	18.21 0.55 0.00	17.88 0.47 0.00	17.88 0.33 0.00	18.03 0.54 0.00	19.61 0.61 0.00	19.86 0.80 0.00	21.84 0.80 0.00	22.80 1.04 0.00	19.07 0.72 0.00	20.00 1.46 0.00	16.49 1.01 0.00
ARTHUR_KILL_GT_1 23520	37.32 1.67 -19.06	29.54 1.55 -11.45	29.95 1.43 -12.49	29.98 1.49 -12.45	30.20 1.41 -13.24	27.51 1.39 -10.55	31.56 1.38 -14.53	36.00 1.37 -19.07	37.02 1.43 -19.51	38.18 1.54 -20.12	37.20 1.70 -17.04	36.83 1.58 -17.91	39.56 1.63 -19.88	40.50 1.59 -21.24	36.94 1.64 -17.90	37.19 1.67 -17.97	38.21 1.66 -19.06	37.59 1.94 -16.65	41.95 2.04 -20.85	42.52 2.42 -19.07	42.99 2.52 -18.72	39.30 1.89 -19.05	37.42 1.85 -17.03	36.17 1.41 -19.27
ARTHUR_KILL_2 23512	37.32 1.67 -19.06	29.54 1.55 -11.45	29.95 1.43 -12.49	29.98 1.49 -12.45	30.20 1.41 -13.24	27.51 1.39 -10.55	31.56 1.38 -14.53	36.00 1.37 -19.07	37.02 1.43 -19.51	38.18 1.54 -20.12	37.20 1.70 -17.04	36.83 1.58 -17.91	39.56 1.63 -19.88	40.50 1.59 -21.24	36.94 1.64 -17.90	37.19 1.67 -17.97	38.21 1.66 -19.06	37.59 1.94 -16.65	41.95 2.04 -20.85	42.52 2.42 -19.07	42.99 2.52 -18.72	39.30 1.89 -19.05	37.42 1.85 -17.03	36.17 1.41 -19.27
ARTHUR_KILL_3 23513	37.08 1.43 -19.07	29.37 1.39 -11.44	29.80 1.28 -12.48	29.79 1.30 -12.46	30.04 1.24 -13.25	27.35 1.22 -10.56	31.43 1.24 -14.53	35.86 1.23 -19.07	36.87 1.27 -19.52	38.00 1.35 -20.13	37.06 1.55 -17.05	36.70 1.44 -17.92	39.46 1.52 -19.89	40.40 1.48 -21.25	36.84 1.53 -17.90	37.09 1.56 -17.98	38.11 1.56 -19.06	37.48 1.82 -16.66	41.82 1.91 -20.86	42.28 2.17 -19.08	42.76 2.28 -18.73	39.21 1.80 -19.05	37.26 1.69 -17.03	36.08 1.33 -19.26
ARTHUR_KILL_COGEN 323718	37.32 1.67 -19.06	29.54 1.55 -11.45	29.95 1.43 -12.49	29.98 1.49 -12.45	30.20 1.41 -13.24	27.51 1.39 -10.55	31.56 1.38 -14.53	36.00 1.37 -19.07	37.02 1.43 -19.51	38.18 1.54 -20.12	37.20 1.70 -17.04	36.83 1.58 -17.91	39.56 1.63 -19.88	40.50 1.59 -21.24	36.94 1.64 -17.90	37.19 1.67 -17.97	38.21 1.66 -19.06	37.59 1.94 -16.65	41.95 2.04 -20.85	42.52 2.42 -19.07	42.99 2.52 -18.72	39.30 1.89 -19.05	37.42 1.85 -17.03	36.17 1.41 -19.27
ASHOKAN____ 23654	17.93 1.34 0.00	17.86 1.32 0.00	17.17 1.14 0.00	17.20 1.17 0.00	16.68 1.13 0.00	16.64 1.06 0.00	16.82 1.16 0.00	16.62 1.06 0.00	17.19 1.11 0.00	17.77 1.25 0.00	19.87 1.40 0.00	18.59 1.25 0.00	19.36 1.30 0.00	18.95 1.29 0.00	18.69 1.29 0.00	18.87 1.32 0.00	18.75 1.26 0.00	20.61 1.61 0.00	20.83 1.77 0.00	23.10 2.06 0.00	23.95 2.20 0.00	20.01 1.65 0.00	20.10 1.56 0.00	16.66 1.18 0.00
ASTORIA_EAST_ENERGY_CC1 323581	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_EAST_ENERGY_CC2 323582	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_GT2_I 24094	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25

ASTORIA_GT2_2 24095	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_GT2_3 24096	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_GT2_4 24097	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_GT3_1 24098	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_GT3_2 24099	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_GT3_3 24100	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_GT3_4 24101	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_GT4_1 24102	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_GT4_2 24103	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_GT4_3 24104	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_GT4_4 24105	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_GT_1 23523	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_GT_10 24110	37.24 1.59 -19.06	29.54 1.55 -11.45	29.95 1.43 -12.49	29.93 1.44 -12.45	30.17 1.38 -13.24	27.48 1.35 -10.55	31.54 1.36 -14.53	35.98 1.35 -19.07	36.99 1.40 -19.51	38.16 1.52 -20.12	37.24 1.74 -17.04	36.87 1.61 -17.91	39.63 1.70 -19.88	40.57 1.66 -21.24	36.99 1.69 -17.90	37.24 1.72 -17.97	38.26 1.71 -19.06	37.66 2.01 -16.65	41.98 2.08 -20.85	42.48 2.38 -19.07	42.70 2.48 -18.47	39.37 1.97 -19.05	37.44 1.87 -17.03	36.23 1.47 -19.27
ASTORIA_GT_11 24225	37.24 1.59 -19.06	29.54 1.55 -11.45	29.95 1.43 -12.49	29.93 1.44 -12.45	30.17 1.38 -13.24	27.48 1.35 -10.55	31.54 1.36 -14.53	35.98 1.35 -19.07	36.99 1.40 -19.51	38.16 1.52 -20.12	37.24 1.74 -17.04	36.87 1.61 -17.91	39.63 1.70 -19.88	40.57 1.66 -21.24	36.99 1.69 -17.90	37.24 1.72 -17.97	38.26 1.71 -19.06	37.66 2.01 -16.65	41.98 2.08 -20.85	42.48 2.38 -19.07	42.70 2.48 -18.47	39.37 1.97 -19.05	37.44 1.87 -17.03	36.23 1.47 -19.27
ASTORIA_GT_12 24226	37.24 1.59 -19.06	29.54 1.55 -11.45	29.95 1.43 -12.49	29.93 1.44 -12.45	30.17 1.38 -13.24	27.48 1.35 -10.55	31.54 1.36 -14.53	35.98 1.35 -19.07	36.99 1.40 -19.51	38.16 1.52 -20.12	37.24 1.74 -17.04	36.87 1.61 -17.91	39.63 1.70 -19.88	40.57 1.66 -21.24	36.99 1.69 -17.90	37.24 1.72 -17.97	38.26 1.71 -19.06	37.66 2.01 -16.65	41.98 2.08 -20.85	42.48 2.38 -19.07	42.70 2.48 -18.47	39.37 1.97 -19.05	37.44 1.87 -17.03	36.23 1.47 -19.27

ASTORIA_GT_13 24227	37.24 1.59 -19.06	29.54 1.55 -11.45	29.95 1.43 -12.49	29.93 1.44 -12.45	30.17 1.38 -13.24	27.48 1.35 -10.55	31.54 1.36 -14.53	35.98 1.35 -19.07	36.99 1.40 -19.51	38.16 1.52 -20.12	37.24 1.74 -17.04	36.87 1.61 -17.91	39.63 1.70 -19.88	40.57 1.66 -21.24	36.99 1.69 -17.90	37.24 1.72 -17.97	38.26 1.71 -19.06	37.66 2.01 -16.65	41.98 2.08 -20.85	42.48 2.38 -19.07	42.70 2.48 -18.47	39.37 1.97 -19.05	37.44 1.87 -17.03	36.23 1.47 -19.27
ASTORIA_GT_5 24106	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_GT_7 24107	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA_GT_8 24108	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA___2 24149	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA___3 23516	37.24 1.59 -19.06	29.54 1.55 -11.45	29.95 1.43 -12.49	29.93 1.44 -12.45	30.17 1.38 -13.24	27.48 1.35 -10.55	31.54 1.36 -14.53	35.98 1.35 -19.07	36.99 1.40 -19.51	38.16 1.52 -20.12	37.24 1.74 -17.04	36.87 1.61 -17.91	39.63 1.70 -19.88	40.57 1.66 -21.24	36.99 1.69 -17.90	37.24 1.72 -17.97	38.26 1.71 -19.06	37.66 2.01 -16.65	41.98 2.08 -20.85	42.48 2.38 -19.07	42.70 2.48 -18.47	39.37 1.97 -19.05	37.44 1.87 -17.03	36.23 1.47 -19.27
ASTORIA___4 23517	37.23 1.61 -19.03	29.57 1.57 -11.46	29.98 1.44 -12.50	29.97 1.46 -12.48	30.22 1.40 -13.27	27.54 1.39 -10.58	31.56 1.38 -14.52	35.97 1.37 -19.04	36.98 1.42 -19.48	38.14 1.54 -20.09	37.30 1.76 -17.08	36.92 1.63 -17.95	39.69 1.72 -19.92	40.56 1.68 -21.21	37.05 1.71 -17.94	37.30 1.74 -18.01	38.32 1.73 -19.10	37.72 2.03 -16.69	42.02 2.12 -20.85	42.53 2.42 -19.07	42.99 2.52 -18.72	39.39 1.98 -19.05	37.46 1.89 -17.03	36.23 1.49 -19.25
ASTORIA___5 23518	37.24 1.59 -19.06	29.54 1.55 -11.45	29.95 1.43 -12.49	29.93 1.44 -12.45	30.17 1.38 -13.24	27.48 1.35 -10.55	31.54 1.36 -14.53	35.98 1.35 -19.07	36.99 1.40 -19.51	38.16 1.52 -20.12	37.24 1.74 -17.04	36.87 1.61 -17.91	39.63 1.70 -19.88	40.57 1.66 -21.24	36.99 1.69 -17.90	37.24 1.72 -17.97	38.26 1.71 -19.06	37.66 2.01 -16.65	41.98 2.08 -20.85	42.48 2.38 -19.07	42.70 2.48 -18.47	39.37 1.97 -19.05	37.44 1.87 -17.03	36.23 1.47 -19.27
AST_ENERGY_2_CC3 323677	37.04 1.41 -19.04	29.36 1.36 -11.47	29.78 1.23 -12.51	29.79 1.27 -12.49	30.04 1.21 -13.28	27.36 1.20 -10.58	31.36 1.17 -14.53	35.79 1.18 -19.04	36.79 1.22 -19.49	37.95 1.34 -20.10	37.08 1.53 -17.08	36.72 1.42 -17.96	39.48 1.50 -19.93	40.35 1.47 -21.22	36.85 1.50 -17.94	37.09 1.53 -18.02	38.11 1.52 -19.11	37.48 1.79 -16.69	41.80 1.89 -20.86	42.30 2.19 -19.08	42.78 2.30 -18.73	39.19 1.78 -19.06	37.26 1.69 -17.03	36.07 1.32 -19.26
AST_ENERGY_2_CC4 323678	37.04 1.41 -19.04	29.36 1.36 -11.47	29.78 1.23 -12.51	29.79 1.27 -12.49	30.04 1.21 -13.28	27.36 1.20 -10.58	31.36 1.17 -14.53	35.79 1.18 -19.04	36.79 1.22 -19.49	37.95 1.34 -20.10	37.08 1.53 -17.08	36.72 1.42 -17.96	39.48 1.50 -19.93	40.35 1.47 -21.22	36.85 1.50 -17.94	37.09 1.53 -18.02	38.11 1.52 -19.11	37.48 1.79 -16.69	41.80 1.89 -20.86	42.30 2.19 -19.08	42.78 2.30 -18.73	39.19 1.78 -19.06	37.26 1.69 -17.03	36.07 1.32 -19.26
ATHENS_STG_1 23668	17.62 1.03 0.00	17.56 1.03 0.00	16.96 0.93 0.00	16.99 0.96 0.00	16.46 0.92 0.00	16.46 0.89 0.00	16.55 0.89 0.00	16.40 0.84 0.00	16.92 0.84 0.00	17.44 0.92 0.00	19.54 1.07 0.00	18.33 0.99 0.00	19.10 1.05 0.00	18.69 1.02 0.00	18.45 1.04 0.00	18.60 1.05 0.00	18.54 1.05 0.00	20.23 1.23 0.00	20.35 1.30 0.00	22.55 1.52 0.00	23.32 1.57 0.00	19.57 1.21 0.00	19.71 1.17 0.00	16.37 0.88 0.00
ATHENS_STG_2 23670	17.62 1.03 0.00	17.56 1.03 0.00	16.96 0.93 0.00	16.99 0.96 0.00	16.46 0.92 0.00	16.46 0.89 0.00	16.55 0.89 0.00	16.40 0.84 0.00	16.92 0.84 0.00	17.44 0.92 0.00	19.54 1.07 0.00	18.33 0.99 0.00	19.10 1.05 0.00	18.69 1.02 0.00	18.45 1.04 0.00	18.60 1.05 0.00	18.54 1.05 0.00	20.23 1.23 0.00	20.35 1.30 0.00	22.55 1.52 0.00	23.32 1.57 0.00	19.57 1.21 0.00	19.71 1.17 0.00	16.37 0.88 0.00
ATHENS_STG_3 23677	17.62 1.03 0.00	17.56 1.03 0.00	16.96 0.93 0.00	16.99 0.96 0.00	16.46 0.92 0.00	16.46 0.89 0.00	16.55 0.89 0.00	16.40 0.84 0.00	16.92 0.84 0.00	17.44 0.92 0.00	19.54 1.07 0.00	18.33 0.99 0.00	19.10 1.05 0.00	18.69 1.02 0.00	18.45 1.04 0.00	18.60 1.05 0.00	18.54 1.05 0.00	20.23 1.23 0.00	20.35 1.30 0.00	22.55 1.52 0.00	23.32 1.57 0.00	19.57 1.21 0.00	19.71 1.17 0.00	16.37 0.88 0.00
AUBURN___LFGE 323710	17.02 0.43 0.00	16.87 0.33 0.00	16.29 0.26 0.00	16.30 0.27 0.00	15.81 0.26 0.00	15.86 0.28 0.00	15.91 0.25 0.00	15.89 0.33 0.00	16.46 0.39 0.00	17.03 0.51 0.00	19.15 0.68 0.00	17.93 0.59 0.00	18.70 0.65 0.00	18.25 0.58 0.00	17.91 0.51 0.00	18.04 0.49 0.00	18.03 0.54 0.00	19.65 0.65 0.00	19.80 0.74 0.00	21.90 0.86 0.00	22.71 0.96 0.00	19.00 0.64 0.00	19.28 0.74 0.00	15.98 0.50 0.00
BABYLON_RES_REC 323704	24.06 1.82 -5.64	21.96 1.77 -3.65	18.86 1.64 -1.20	17.51 1.65 0.17	17.86 1.59 -0.72	19.03 1.57 -1.88	19.58 1.57 -2.35	23.87 1.56 -6.75	29.57 1.61 -11.88	31.54 1.75 -13.27	31.09 1.98 -10.65	30.78 1.82 -11.62	29.99 1.91 -10.02	29.97 1.87 -10.44	26.90 1.90 -7.60	29.31 1.93 -9.83	30.48 1.94 -11.05	31.55 2.28 -10.27	34.83 2.38 -13.39	38.77 2.73 -15.00	42.58 2.89 -17.93	33.58 2.26 -12.97	27.02 2.13 -6.35	24.33 1.69 -7.16

BARRETT_IC_1 23704	23.92 1.69 -5.64	21.84 1.65 -3.65	18.73 1.51 -1.20	17.38 1.52 0.17	17.73 1.46 -0.72	18.91 1.45 -1.88	19.44 1.42 -2.35	23.76 1.45 -6.75	29.46 1.50 -11.88	31.41 1.62 -13.27	30.98 1.86 -10.65	30.68 1.72 -11.62	29.89 1.81 -10.02	29.87 1.77 -10.44	26.79 1.79 -7.60	29.21 1.83 -9.83	30.36 1.82 -11.05	31.38 2.11 -10.27	34.60 2.15 -13.39	38.46 2.42 -15.00	42.23 2.54 -17.93	33.38 2.06 -12.97	26.87 1.98 -6.35	24.19 1.55 -7.16
BARRETT_IC_10 23701	23.92 1.69 -5.64	21.84 1.65 -3.65	18.73 1.51 -1.20	17.38 1.52 0.17	17.73 1.46 -0.72	18.91 1.45 -1.88	19.44 1.42 -2.35	23.76 1.45 -6.75	29.46 1.50 -11.88	31.41 1.62 -13.27	30.98 1.86 -10.65	30.68 1.72 -11.62	29.89 1.81 -10.02	29.87 1.77 -10.44	26.79 1.79 -7.60	29.21 1.83 -9.83	30.36 1.82 -11.05	31.38 2.11 -10.27	34.60 2.15 -13.39	38.46 2.42 -15.00	42.23 2.54 -17.93	33.38 2.06 -12.97	26.87 1.98 -6.35	24.19 1.55 -7.16
BARRETT_IC_11 23702	23.92 1.69 -5.64	21.84 1.65 -3.65	18.73 1.51 -1.20	17.38 1.52 0.17	17.73 1.46 -0.72	18.91 1.45 -1.88	19.44 1.42 -2.35	23.76 1.45 -6.75	29.46 1.50 -11.88	31.41 1.62 -13.27	30.98 1.86 -10.65	30.68 1.72 -11.62	29.89 1.81 -10.02	29.87 1.77 -10.44	26.79 1.79 -7.60	29.21 1.83 -9.83	30.36 1.82 -11.05	31.38 2.11 -10.27	34.60 2.15 -13.39	38.46 2.42 -15.00	42.23 2.54 -17.93	33.38 2.06 -12.97	26.87 1.98 -6.35	24.19 1.55 -7.16
BARRETT_IC_12 23703	23.92 1.69 -5.64	21.84 1.65 -3.65	18.73 1.51 -1.20	17.38 1.52 0.17	17.73 1.46 -0.72	18.91 1.45 -1.88	19.44 1.42 -2.35	23.76 1.45 -6.75	29.46 1.50 -11.88	31.41 1.62 -13.27	30.98 1.86 -10.65	30.68 1.72 -11.62	29.89 1.81 -10.02	29.87 1.77 -10.44	26.79 1.79 -7.60	29.21 1.83 -9.83	30.36 1.82 -11.05	31.38 2.11 -10.27	34.60 2.15 -13.39	38.46 2.42 -15.00	42.23 2.54 -17.93	33.38 2.06 -12.97	26.87 1.98 -6.35	24.19 1.55 -7.16
BARRETT_IC_2 23705	23.92 1.69 -5.64	21.84 1.65 -3.65	18.73 1.51 -1.20	17.38 1.52 0.17	17.73 1.46 -0.72	18.91 1.45 -1.88	19.44 1.42 -2.35	23.76 1.45 -6.75	29.46 1.50 -11.88	31.41 1.62 -13.27	30.98 1.86 -10.65	30.68 1.72 -11.62	29.89 1.81 -10.02	29.87 1.77 -10.44	26.79 1.79 -7.60	29.21 1.83 -9.83	30.36 1.82 -11.05	31.38 2.11 -10.27	34.60 2.15 -13.39	38.46 2.42 -15.00	42.23 2.54 -17.93	33.38 2.06 -12.97	26.87 1.98 -6.35	24.19 1.55 -7.16
BARRETT_IC_3 23706	23.92 1.69 -5.64	21.84 1.65 -3.65	18.73 1.51 -1.20	17.38 1.52 0.17	17.73 1.46 -0.72	18.91 1.45 -1.88	19.44 1.42 -2.35	23.76 1.45 -6.75	29.46 1.50 -11.88	31.41 1.62 -13.27	30.98 1.86 -10.65	30.68 1.72 -11.62	29.89 1.81 -10.02	29.87 1.77 -10.44	26.79 1.79 -7.60	29.21 1.83 -9.83	30.36 1.82 -11.05	31.38 2.11 -10.27	34.60 2.15 -13.39	38.46 2.42 -15.00	42.23 2.54 -17.93	33.38 2.06 -12.97	26.87 1.98 -6.35	24.19 1.55 -7.16
BARRETT_IC_4 23707	23.92 1.69 -5.64	21.84 1.65 -3.65	18.73 1.51 -1.20	17.38 1.52 0.17	17.73 1.46 -0.72	18.91 1.45 -1.88	19.44 1.42 -2.35	23.76 1.45 -6.75	29.46 1.50 -11.88	31.41 1.62 -13.27	30.98 1.86 -10.65	30.68 1.72 -11.62	29.89 1.81 -10.02	29.87 1.77 -10.44	26.79 1.79 -7.60	29.21 1.83 -9.83	30.36 1.82 -11.05	31.38 2.11 -10.27	34.60 2.15 -13.39	38.46 2.42 -15.00	42.23 2.54 -17.93	33.38 2.06 -12.97	26.87 1.98 -6.35	24.19 1.55 -7.16</

BAYONEEC___CTG10 323750	37.15 1.49 -19.07	29.42 1.44 -11.44	29.84 1.33 -12.48	29.84 1.35 -12.46	30.09 1.29 -13.25	27.40 1.26 -10.56	31.46 1.27 -14.53	35.89 1.26 -19.07	36.90 1.30 -19.52	38.05 1.40 -20.13	37.12 1.61 -17.05	36.75 1.49 -17.92	39.51 1.57 -19.89	40.45 1.54 -21.25	36.89 1.58 -17.90	37.12 1.60 -17.98	38.14 1.59 -19.06	37.54 1.88 -16.66	41.88 1.96 -20.86	42.34 2.23 -19.08	42.83 2.35 -18.73	39.25 1.84 -19.05	37.31 1.74 -17.03	36.11 1.36 -19.26
BAYONEEC___CTG2 323683	37.15 1.49 -19.07	29.42 1.44 -11.44	29.84 1.33 -12.48	29.84 1.35 -12.46	30.09 1.29 -13.25	27.40 1.26 -10.56	31.46 1.27 -14.53	35.89 1.26 -19.07	36.90 1.30 -19.52	38.05 1.40 -20.13	37.12 1.61 -17.05	36.75 1.49 -17.92	39.51 1.57 -19.89	40.45 1.54 -21.25	36.89 1.58 -17.90	37.12 1.60 -17.98	38.14 1.59 -19.06	37.54 1.88 -16.66	41.88 1.96 -20.86	42.34 2.23 -19.08	42.83 2.35 -18.73	39.25 1.84 -19.05	37.31 1.74 -17.03	36.11 1.36 -19.26
BAYONEEC___CTG3 323684	37.15 1.49 -19.07	29.42 1.44 -11.44	29.84 1.33 -12.48	29.84 1.35 -12.46	30.09 1.29 -13.25	27.40 1.26 -10.56	31.46 1.27 -14.53	35.89 1.26 -19.07	36.90 1.30 -19.52	38.05 1.40 -20.13	37.12 1.61 -17.05	36.75 1.49 -17.92	39.51 1.57 -19.89	40.45 1.54 -21.25	36.89 1.58 -17.90	37.12 1.60 -17.98	38.14 1.59 -19.06	37.54 1.88 -16.66	41.88 1.96 -20.86	42.34 2.23 -19.08	42.83 2.35 -18.73	39.25 1.84 -19.05	37.31 1.74 -17.03	36.11 1.36 -19.26
BAYONEEC___CTG4 323685	37.15 1.49 -19.07	29.42 1.44 -11.44	29.84 1.33 -12.48	29.84 1.35 -12.46	30.09 1.29 -13.25	27.40 1.26 -10.56	31.46 1.27 -14.53	35.89 1.26 -19.07	36.90 1.30 -19.52	38.05 1.40 -20.13	37.12 1.61 -17.05	36.75 1.49 -17.92	39.51 1.57 -19.89	40.45 1.54 -21.25	36.89 1.58 -17.90	37.12 1.60 -17.98	38.14 1.59 -19.06	37.54 1.88 -16.66	41.88 1.96 -20.86	42.34 2.23 -19.08	42.83 2.35 -18.73	39.25 1.84 -19.05	37.31 1.74 -17.03	36.11 1.36 -19.26
BAYONEEC___CTG5 323686	37.15 1.49 -19.07	29.42 1.44 -11.44	29.84 1.33 -12.48	29.84 1.35 -12.46	30.09 1.29 -13.25	27.40 1.26 -10.56	31.46 1.27 -14.53	35.89 1.26 -19.07	36.90 1.30 -19.52	38.05 1.40 -20.13	37.12 1.61 -17.05	36.75 1.49 -17.92	39.51 1.57 -19.89	40.45 1.54 -21.25	36.89 1.58 -17.90	37.12 1.60 -17.98	38.14 1.59 -19.06	37.54 1.88 -16.66	41.88 1.96 -20.86	42.34 2.23 -19.08	42.83 2.35 -18.73	39.25 1.84 -19.05	37.31 1.74 -17.03	36.11 1.36 -19.26
BAYONEEC___CTG6 323687	37.15 1.49 -19.07	29.42 1.44 -11.44	29.84 1.33 -12.48	29.84 1.35 -12.46	30.09 1.29 -13.25	27.40 1.26 -10.56	31.46 1.27 -14.53	35.89 1.26 -19.07	36.90 1.30 -19.52	38.05 1.40 -20.13	37.12 1.61 -17.05	36.75 1.49 -17.92	39.51 1.57 -19.89	40.45 1.54 -21.25	36.89 1.58 -17.90	37.12 1.60 -17.98	38.14 1.59 -19.06	37.54 1.88 -16.66	41.88 1.96 -20.86	42.34 2.23 -19.08	42.83 2.35 -18.73	39.25 1.84 -19.05	37.31 1.74 -17.03	36.11 1.36 -19.26
BAYONEEC___CTG7 323688	37.15 1.49 -19.07	29.42 1.44 -11.44	29.84 1.33 -12.48	29.84 1.35 -12.46	30.09 1.29 -13.25	27.40 1.26 -10.56	31.46 1.27 -14.53	35.89 1.26 -19.07	36.90 1.30 -19.52	38.05 1.40 -20.13	37.12 1.61 -17.05	36.75 1.49 -17.92	39.51 1.57 -19.89	40.45 1.54 -21.25	36.89 1.58 -17.90	37.12 1.60 -17.98	38.14 1.59 -19.06	37.54 1.88 -16.66	41.88 1.96 -20.86	42.34 2.23 -19.08	42.83 2.35 -18.73	39.25 1.84 -19.05	37.31 1.74 -17.03	36.11 1.36 -19.26
BAYONEEC___CTG8 323689	37.15 1.49 -19.07	29.42 1.44 -11.44	29.84 1.33 -12.48	29.84 1.35 -12.46	30.09 1.29 -13.25	27.40 1.26 -10.56	31.46 1.27 -14.53	35.89 1.26 -19.07	36.90 1.30 -19.52	38.05 1.40 -20.13	37.12 1.61 -17.05	36.75 1.49 -17.92	39.51 1.57 -19.89	40.45 1.54 -21.25	36.89 1.58 -17.90	37.12 1.60 -17.98	38.14 1.59 -19.06	37.54 1.88 -16.66	41.88 1.96 -20.86	42.34 2.23 -19.08	42.83 2.35 -18.73	39.25 1.84 -19.05	37.31 1.74 -17.03	36.11 1.36 -19.26
BAYONEEC___CTG9 323749	37.15 1.49 -19.07	29.42 1.44 -11.44	29.84 1.33 -12.48	29.84 1.35 -12.46	30.09 1.29 -13.25	27.40 1.26 -10.56	31.46 1.27 -14.53	35.89 1.26 -19.07	36.90 1.30 -19.52	38.05 1.40 -20.13	37.12 1.61 -17.05	36.75 1.49 -17.92	39.51 1.57 -19.89	40.45 1.54 -21.25	36.89 1.58 -17.90	37.12 1.60 -17.98	38.14 1.59 -19.06	37.54 1.88 -16.66	41.88 1.96 -20.86	42.34 2.23 -19.08	42.83 2.35 -18.73	39.25 1.84 -19.05	37.31 1.74 -17.03	36.11 1.36 -19.26
BEACON___LESR 323632	17.78 1.19 0.00	17.68 1.14 0.00	17.09 1.06 0.00	17.17 1.14 0.00	16.63 1.09 0.00	16.60 1.03 0.00	16.71 1.05 0.00	16.56 1.00 0.00	16.98 0.90 0.00	17.46 0.94 0.00	19.57 1.11 0.00	18.36 1.02 0.00	19.23 1.17 0.00	18.78 1.11 0.00	18.52 1.11 0.00	18.69 1.14 0.00	18.57 1.08 0.00	20.27 1.27 0.00	20.43 1.37 0.00	22.64 1.60 0.00	23.32 1.57 0.00	19.62 1.27 0.00	19.80 1.26 0.00	16.39 0.90 0.00
BEAVER RIVER___HYD 24048	16.24 -0.35 0.00	16.14 -0.40 0.00	15.61 -0.42 0.00	15.60 -0.43 0.00	15.13 -0.42 0.00	15.16 -0.42 0.00	15.28 -0.38 0.00	15.25 -0.31 0.00	15.82 -0.26 0.00	16.32 -0.20 0.00	18.36 -0.11 0.00	17.18 -0.16 0.00	17.91 -0.15 0.00	17.49 -0.18 0.00	17.16 -0.24 0.00	17.29 -0.26 0.00	17.24 -0.24 0.00	18.77 -0.23 0.00	18.90 -0.15 0.00	20.95 -0.08 0.00	21.78 0.00 -0.03	18.17 -0.18 0.00	18.34 -0.20 0.00	15.21 -0.28 0.00
BEEBEE_GT_13 23619	16.72 0.13 0.00	16.45 -0.08 0.00	15.86 -0.18 0.00	15.87 -0.16 0.00	15.39 -0.16 0.00	15.45 -0.13 0.00	15.35 -0.31 0.00	15.41 -0.16 0.00	16.02 -0.06 0.00	16.62 0.10 0.00	18.65 0.18 0.00	17.44 0.10 0.00	18.20 0.14 0.00	17.72 0.05 0.00	17.42 0.02 0.00	17.52 -0.04 0.00	17.59 0.11 0.00	19.11 0.11 0.00	19.30 0.25 0.00	21.31 0.27 0.00	22.12 0.37 0.00	18.49 0.13 0.00	19.02 0.48 0.00	15.75 0.26 0.00
BETHLEHEM___GRP 23843	17.60 1.01 0.00	17.51 0.98 0.00	16.93 0.90 0.00	16.98 0.95 0.00	16.46 0.92 0.00	16.43 0.86 0.00	16.53 0.88 0.00	16.37 0.81 0.00	16.67 0.60 0.00	17.11 0.59 0.00	19.17 0.70 0.00	18.00 0.66 0.00	18.89 0.83 0.00	18.46 0.80 0.00	18.19 0.78 0.00	18.36 0.81 0.00	18.20 0.72 0.00	19.85 0.86 0.00	19.99 0.93 0.00	22.15 1.11 0.00	22.84 1.09 0.00	19.24 0.88 0.00	19.45 0.91 0.00	16.12 0.64 0.00
BETHLEHEM___GS1 323560	17.60 1.01 0.00	17.51 0.98 0.00	16.93 0.90 0.00	16.98 0.95 0.00	16.46 0.92 0.00	16.43 0.86 0.00	16.53 0.88 0.00	16.37 0.81 0.00	16.67 0.60 0.00	17.11 0.59 0.00	19.17 0.70 0.00	18.00 0.66 0.00	18.89 0.83 0.00	18.46 0.80 0.00	18.19 0.78 0.00	18.36 0.81 0.00	18.20 0.72 0.00	19.85 0.86 0.00	19.99 0.93 0.00	22.15 1.11 0.00	22.84 1.09 0.00	19.24 0.88 0.00	19.45 0.91 0.00	16.12 0.64 0.00
BETHLEHEM___GS2 323561	17.60 1.01 0.00	17.51 0.98 0.00	16.93 0.90 0.00	16.98 0.95 0.00	16.46 0.92 0.00	16.43 0.86 0.00	16.53 0.88 0.00	16.37 0.81 0.00	16.67 0.60 0.00	17.11 0.59 0.00	19.17 0.70 0.00	18.00 0.66 0.00	18.89 0.83 0.00	18.46 0.80 0.00	18.19 0.78 0.00	18.36 0.81 0.00	18.20 0.72 0.00	19.85 0.86 0.00	19.99 0.93 0.00	22.15 1.11 0.00	22.84 1.09 0.00	19.24 0.88 0.00	19.45 0.91 0.00	16.12 0.64 0.00

BETHLEHEM___GS3 323562	17.60 1.01 0.00	17.51 0.98 0.00	16.93 0.90 0.00	16.98 0.95 0.00	16.46 0.92 0.00	16.43 0.86 0.00	16.53 0.88 0.00	16.37 0.81 0.00	16.67 0.60 0.00	17.11 0.59 0.00	19.17 0.70 0.00	18.00 0.66 0.00	18.89 0.83 0.00	18.46 0.80 0.00	18.19 0.78 0.00	18.36 0.81 0.00	18.20 0.72 0.00	19.85 0.86 0.00	19.99 0.93 0.00	22.15 1.11 0.00	22.84 1.09 0.00	19.24 0.88 0.00	19.45 0.91 0.00	16.12 0.64 0.00
BETHLEHEM___STEEL 23779	17.22 0.63 0.00	16.85 0.31 0.00	16.24 0.21 0.00	16.34 0.30 0.00	15.78 0.23 0.00	15.86 0.28 0.00	15.63 -0.03 0.00	15.75 0.19 0.00	16.35 0.27 0.00	17.05 0.53 0.00	19.15 0.68 0.00	17.88 0.54 0.00	18.62 0.56 0.00	18.07 0.41 0.00	17.77 0.37 0.00	17.85 0.30 0.00	18.01 0.52 0.00	19.57 0.57 0.00	19.82 0.76 0.00	21.79 0.76 0.00	22.64 0.89 0.00	18.91 0.55 0.00	19.78 1.24 0.00	16.35 0.87 0.00
BETHPAGE_CC_5 323564	24.07 1.84 -5.64	21.98 1.79 -3.65	18.88 1.65 -1.20	17.53 1.67 0.17	17.87 1.60 -0.72	19.05 1.59 -1.88	19.58 1.57 -2.35	23.90 1.59 -6.75	29.60 1.64 -11.88	31.56 1.77 -13.27	31.14 2.03 -10.65	30.83 1.87 -11.62	30.05 1.97 -10.02	30.03 1.93 -10.44	26.95 1.95 -7.60	29.35 1.97 -9.83	30.51 1.98 -11.05	31.55 2.28 -10.27	34.81 2.36 -13.39	38.73 2.69 -15.00	42.53 2.85 -17.93	33.57 2.24 -12.97	27.04 2.15 -6.35	24.35 1.70 -7.16
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.33 0.75 0.00	16.96 0.43 0.00	16.34 0.30 0.00	16.45 0.42 0.00	15.87 0.33 0.00	15.95 0.37 0.00	15.75 0.09 0.00	15.86 0.29 0.00	16.46 0.39 0.00	17.18 0.66 0.00	19.30 0.83 0.00	18.01 0.68 0.00	18.76 0.70 0.00	18.21 0.55 0.00	17.91 0.51 0.00	17.97 0.42 0.00	18.15 0.66 0.00	19.72 0.72 0.00	19.95 0.90 0.00	21.96 0.92 0.00	22.82 1.07 0.00	19.05 0.70 0.00	19.93 1.39 0.00	16.45 0.96 0.00
BINGHAMTON___COGEN 23790	17.25 0.66 0.00	17.10 0.56 0.00	16.51 0.48 0.00	16.54 0.51 0.00	16.03 0.48 0.00	16.07 0.50 0.00	16.11 0.45 0.00	16.06 0.50 0.00	16.61 0.53 0.00	17.20 0.68 0.00	19.30 0.83 0.00	18.07 0.73 0.00	18.83 0.78 0.00	18.37 0.71 0.00	18.05 0.64 0.00	18.20 0.65 0.00	18.19 0.70 0.00	19.82 0.82 0.00	19.97 0.91 0.00	22.11 1.07 0.00	22.93 1.17 0.00	19.18 0.83 0.00	19.48 0.95 0.00	16.17 0.68 0.00
BLACK RIVER___HYD 24047	16.35 -0.23 0.00	16.21 -0.33 0.00	15.68 -0.35 0.00	15.66 -0.37 0.00	15.19 -0.36 0.00	15.22 -0.36 0.00	15.35 -0.31 0.00	15.34 -0.22 0.00	15.95 -0.13 0.00	16.49 -0.03 0.00	18.58 0.11 0.00	17.37 0.03 0.00	18.13 0.07 0.00	17.68 0.02 0.00	17.32 -0.09 0.00	17.45 -0.10 0.00	17.40 -0.09 0.00	18.98 -0.02 0.00	19.13 0.08 0.00	21.23 0.19 0.00	22.10 0.33 -0.02	18.39 0.04 0.00	18.54 0.00 0.00	15.35 -0.14 0.00
BLISS_WT_PWR 323608	17.60 1.01 0.00	17.23 0.69 0.00	16.61 0.58 0.00	16.72 0.69 0.00	15.89 0.34 0.00	15.98 0.40 0.00	15.83 0.17 0.00	15.92 0.36 0.00	16.55 0.47 0.00	17.26 0.74 0.00	19.39 0.92 0.00	18.07 0.73 0.00	18.81 0.76 0.00	18.25 0.58 0.00	17.95 0.54 0.00	18.01 0.46 0.00	18.19 0.70 0.00	20.02 1.03 0.00	20.26 1.20 0.00	22.32 1.28 0.00	23.21 1.46 0.00	19.37 1.01 0.00	20.24 1.70 0.00	16.73 1.24 0.00
BLUE_CIRC_CHEM_DRP 24182	17.60 1.01 0.00	17.53 0.99 0.00	16.95 0.91 0.00	16.99 0.96 0.00	16.46 0.92 0.00	16.45 0.87 0.00	16.53 0.88 0.00	16.39 0.82 0.00	16.80 0.72 0.00	17.30 0.78 0.00	19.37 0.90 0.00	18.17 0.83 0.00	19.01 0.96 0.00	18.58 0.92 0.00	18.33 0.92 0.00	18.48 0.93 0.00	18.38 0.89 0.00	20.04 1.04 0.00	20.18 1.12 0.00	22.36 1.33 0.00	23.08 1.33 0.00	19.40 1.05 0.00	19.60 1.06 0.00	16.26 0.77 0.00
BOC_GAS_DRP 24189	17.53 0.94 0.00	17.46 0.93 0.00	16.88 0.85 0.00	16.91 0.88 0.00	16.40 0.85 0.00	16.39 0.81 0.00	16.47 0.81 0.00	16.32 0.76 0.00	16.75 0.68 0.00	17.25 0.73 0.00	19.33 0.87 0.00	18.14 0.80 0.00	18.96 0.90 0.00	18.53 0.87 0.00	18.28 0.87 0.00	18.43 0.88 0.00	18.33 0.84 0.00	20.00 1.01 0.00	20.12 1.07 0.00	22.28 1.24 0.00	23.01 1.26 0.00	19.35 0.99 0.00	19.54 1.00 0.00	16.22 0.73 0.00
BORALEX_4TH_BRANCH 23824	17.83 1.24 0.00	17.73 1.19 0.00	17.14 1.11 0.00	17.20 1.17 0.00	16.67 1.12 0.00	16.64 1.06 0.00	16.74 1.08 0.00	16.60 1.04 0.00	17.11 1.03 0.00	17.64 1.12 0.00	19.78 1.31 0.00	18.53 1.20 0.00	19.37 1.32 0.00	18.92 1.25 0.00	18.64 1.24 0.00	18.82 1.26 0.00	18.75 1.26 0.00	20.48 1.48 0.00	20.62 1.56 0.00	22.87 1.83 0.00	23.58 1.83 0.00	19.79 1.43 0.00	19.97 1.43 0.00	16.54 1.05 0.00
BOWLINE___1 23526	17.58 1.21 0.21	17.58 1.17 0.13	16.95 1.06 0.14	16.97 1.07 0.14	16.42 1.03 0.15	16.47 1.01 0.12	16.50 1.00 0.16	16.36 1.01 0.21	16.90 1.04 0.22	17.45 1.16 0.23	19.60 1.33 0.19	18.37 1.23 0.20	19.11 1.28 0.22	18.70 1.27 0.24	18.51 1.31 0.20	18.67 1.32 0.20	18.59 1.31 0.21	20.39 1.58 0.19	20.46 1.64 0.24	22.71 1.89 0.22	23.54 2.00 0.21	19.68 1.54 0.22	19.79 1.45 0.20	16.38 1.12 0.22
BOWLINE___2 23595	17.81 1.23 0.00	17.71 1.17 0.00	17.11 1.07 0.00	17.12 1.09 0.00	16.59 1.04 0.00	16.59 1.01 0.00	16.68 1.02 0.00	16.57 1.01 0.00	17.12 1.04 0.00	17.68 1.16 0.00	19.80 1.33 0.00	18.57 1.23 0.00	19.36 1.30 0.00	18.94 1.27 0.00	18.71 1.31 0.00	18.88 1.33 0.00	18.82 1.33 0.00	20.57 1.58 0.00	20.48 1.66 0.24	22.73 1.91 0.22	23.56 2.02 0.21	19.70 1.56 0.22	19.79 1.45 0.20	16.38 1.12 0.22
BROOKHAVEN___DRP 24191	23.97 1.74 -5.64	21.83 1.64 -3.65	18.93 1.70 -1.20	17.61 1.75 0.17	17.92 1.65 -0.72	19.16 1.70 -1.88	19.73 1.72 -2.35	23.89 1.57 -6.75	29.62 1.66 -11.88	31.64 1.85 -13.27	31.07 1.96 -10.65	30.73 1.77 -11.62	29.81 1.73 -10.02	29.78 1.68 -10.44	26.73 1.72 -7.60	29.14 1.75 -9.83	30.30 1.77 -11.05	31.42 2.15 -10.27	34.73 2.29 -13.39	38.71 2.67 -15.00	42.53 2.85 -17.93	33.57 2.24 -12.97	26.80 1.91 -6.35	24.35 1.70 -7.16
BROOKLYN_NAVY_YARD 23515	37.20 1.58 -19.04	29.50 1.54 -11.43	29.91 1.41 -12.46	29.92 1.44 -12.44	30.16 1.38 -13.23	27.48 1.35 -10.54	31.50 1.33 -14.51	35.94 1.34 -19.04	36.95 1.38 -19.49	38.12 1.50 -20.10	37.22 1.74 -17.02	36.85 1.61 -17.89	39.67 1.68 -19.93	40.53 1.64 -21.22	36.95 1.67 -17.88	37.18 1.69 -17.95	38.20 1.68 -19.03	37.61 1.98 -16.63	41.93 2.02 -20.86	42.43 2.31 -19.08	42.91 2.44 -18.73	39.32 1.91 -19.05	37.37 1.80 -17.03	36.14 1.39 -19.26
BROOKLYN___ARMY_DRP 323595	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27

BROOME_2_LFGE 323671	17.25 0.66 0.00	17.10 0.56 0.00	16.51 0.48 0.00	16.54 0.51 0.00	16.03 0.48 0.00	16.07 0.50 0.00	16.11 0.45 0.00	16.06 0.50 0.00	16.61 0.53 0.00	17.20 0.68 0.00	19.30 0.83 0.00	18.07 0.73 0.00	18.83 0.78 0.00	18.37 0.71 0.00	18.05 0.64 0.00	18.20 0.65 0.00	18.19 0.70 0.00	19.82 0.82 0.00	19.97 0.91 0.00	22.11 1.07 0.00	22.93 1.17 0.00	19.18 0.83 0.00	19.48 0.95 0.00	16.17 0.68 0.00
BROOME___LFGE 323600	17.25 0.66 0.00	17.10 0.56 0.00	16.51 0.48 0.00	16.54 0.51 0.00	16.03 0.48 0.00	16.07 0.50 0.00	16.11 0.45 0.00	16.06 0.50 0.00	16.61 0.53 0.00	17.20 0.68 0.00	19.30 0.83 0.00	18.07 0.73 0.00	18.83 0.78 0.00	18.37 0.71 0.00	18.05 0.64 0.00	18.20 0.65 0.00	18.19 0.70 0.00	19.82 0.82 0.00	19.97 0.91 0.00	22.11 1.07 0.00	22.93 1.17 0.00	19.18 0.83 0.00	19.48 0.95 0.00	16.17 0.68 0.00
BURROWS___LYONSDAL 23803	16.79 0.20 0.00	16.67 0.13 0.00	16.11 0.08 0.00	16.11 0.08 0.00	15.62 0.08 0.00	15.65 0.08 0.00	15.75 0.09 0.00	15.72 0.16 0.00	16.29 0.21 0.00	16.82 0.30 0.00	18.93 0.46 0.00	17.70 0.36 0.00	18.47 0.42 0.00	18.02 0.35 0.00	17.70 0.30 0.00	17.83 0.28 0.00	17.78 0.30 0.00	19.38 0.38 0.00	19.53 0.48 0.00	21.65 0.61 0.00	22.48 0.72 -0.02	18.76 0.40 0.00	18.95 0.41 0.00	15.72 0.23 0.00
CAITHNESS_CC_1 323624	23.97 1.74 -5.64	21.84 1.65 -3.65	18.89 1.67 -1.20	17.58 1.72 0.17	17.89 1.62 -0.72	19.11 1.65 -1.88	19.70 1.69 -2.35	23.87 1.56 -6.75	29.59 1.62 -11.88	31.59 1.80 -13.27	31.05 1.94 -10.65	30.73 1.77 -11.62	29.83 1.75 -10.02	29.80 1.70 -10.44	26.74 1.74 -7.60	29.14 1.75 -9.83	30.32 1.78 -11.05	31.44 2.17 -10.27	34.73 2.29 -13.39	38.69 2.65 -15.00	42.53 2.85 -17.93	33.55 2.22 -12.97	26.81 1.93 -6.35	24.33 1.69 -7.16
CALPINE BETH_PAGE_GT4 24209	24.11 1.87 -5.64	22.01 1.82 -3.65	18.89 1.67 -1.20	17.54 1.68 0.17	17.89 1.62 -0.72	19.06 1.60 -1.88	19.61 1.60 -2.35	23.92 1.60 -6.75	29.62 1.66 -11.88	31.59 1.80 -13.27	31.16 2.05 -10.65	30.87 1.91 -11.62	30.08 2.00 -10.02	30.06 1.96 -10.44	26.99 1.98 -7.60	29.38 2.00 -9.83	30.55 2.01 -11.05	31.55 2.28 -10.27	34.79 2.34 -13.39	38.71 2.67 -15.00	42.49 2.81 -17.93	33.57 2.24 -12.97	27.07 2.19 -6.35	24.36 1.72 -7.16
CALPINE_BETH_PAGE_GT_4 323586	24.11 1.87 -5.64	22.01 1.82 -3.65	18.89 1.67 -1.20	17.54 1.68 0.17	17.89 1.62 -0.72	19.06 1.60 -1.88	19.61 1.60 -2.35	23.92 1.60 -6.75	29.62 1.66 -11.88	31.59 1.80 -13.27	31.16 2.05 -10.65	30.87 1.91 -11.62	30.08 2.00 -10.02	30.06 1.96 -10.44	26.99 1.98 -7.60	29.38 2.00 -9.83	30.55 2.01 -11.05	31.55 2.28 -10.27	34.79 2.34 -13.39	38.71 2.67 -15.00	42.49 2.81 -17.93	33.57 2.24 -12.97	27.07 2.19 -6.35	24.36 1.72 -7.16
CALPINE_BP_GT1 23823	24.11 1.87 -5.64	22.01 1.82 -3.65	18.89 1.67 -1.20	17.54 1.68 0.17	17.89 1.62 -0.72	19.06 1.60 -1.88	19.61 1.60 -2.35	23.92 1.60 -6.75	29.62 1.66 -11.88	31.59 1.80 -13.27	31.16 2.05 -10.65	30.87 1.91 -11.62	30.08 2.00 -10.02	30.06 1.96 -10.44	26.99 1.98 -7.60	29.38 2.00 -9.83	30.55 2.01 -11.05	31.55 2.28 -10.27	34.79 2.34 -13.39	38.71 2.67 -15.00	42.49 2.81 -17.93	33.57 2.24 -12.97	27.07 2.19 -6.35	24.36 1.72 -7.16
CALSPAN___DRP 24200	17.22 0.63 0.00	16.85 0.31 0.00	16.24 0.21 0.00	16.34 0.30 0.00	15.78 0.23 0.00	15.86 0.28 0.00	15.63 -0.03 0.00	15.75 0.19 0.00	16.35 0.27 0.00	17.05 0.53 0.00	19.15 0.68 0.00	17.88 0.54 0.00	18.62 0.56 0.00	18.07 0.41 0.00	17.77 0.37 0.00	17.85 0.30 0.00	18.01 0.52 0.00	19.57 0.57 0.00	19.82 0.76 0.00	21.79 0.76 0.00	22.64 0.89 0.00	18.91 0.55 0.00	19.78 1.24 0.00	16.35 0.87 0.00
CANDIGU_WT_PWR 323617	17.35 0.76 0.00	17.08 0.54 0.00	16.48 0.45 0.00	16.53 0.50 0.00	15.97 0.42 0.00	16.06 0.48 0.00	15.97 0.31 0.00	16.03 0.47 0.00	16.63 0.55 0.00	17.28 0.76 0.00	19.39 0.92 0.00	18.08 0.75 0.00	18.85 0.79 0.00	18.32 0.65 0.00	17.98 0.57 0.00	18.10 0.54 0.00	18.17 0.68 0.00	19.80 0.80 0.00	20.01 0.95 0.00	22.11 1.07 0.00	22.90 1.15 0.00	19.15 0.79 0.00	19.71 1.17 0.00	16.32 0.84 0.00
CARR STREET_E_SYR 24060	16.80 0.22 0.00	16.67 0.13 0.00	16.13 0.10 0.00	16.13 0.10 0.00	15.64 0.09 0.00	15.67 0.09 0.00	15.71 0.05 0.00	15.67 0.11 0.00	16.22 0.14 0.00	16.77 0.25 0.00	18.82 0.35 0.00	17.63 0.29 0.00	18.38 0.33 0.00	17.95 0.28 0.00	17.63 0.23 0.00	17.78 0.23 0.00	17.75 0.26 0.00	19.32 0.32 0.00	19.48 0.42 0.00	21.52 0.48 0.00	22.32 0.56 0.00	18.71 0.35 0.00	18.97 0.43 0.00	15.75 0.26 0.00
CARTHAGE___PAPER 23857	16.29 -0.30 0.00	16.17 -0.36 0.00	15.65 -0.38 0.00	15.63 -0.40 0.00	15.16 -0.39 0.00	15.19 -0.39 0.00	15.31 -0.34 0.00	15.30 -0.26 0.00	15.90 -0.18 0.00	16.40 -0.11 0.00	18.48 0.02 0.00	17.29 -0.05 0.00	18.04 -0.02 0.00	17.59 -0.07 0.00	17.25 -0.16 0.00	17.38 -0.18 0.00	17.33 -0.16 0.00	18.89 -0.11 0.00	19.04 -0.02 0.00	21.10 0.06 0.00	21.94 0.17 -0.02	18.28 -0.07 0.00	18.43 -0.11 0.00	15.29 -0.20 0.00
CE_DUNWOOD___DRP 24194	17.60 1.36 0.35	17.63 1.31 0.21	17.01 1.20 0.23	17.02 1.22 0.23	16.47 1.17 0.24	16.52 1.14 0.19	16.54 1.14 0.26	16.35 1.14 0.35	16.90 1.17 0.35	17.44 1.29 0.37	19.63 1.48 0.31	18.38 1.37 0.33	19.14 1.44 0.36	18.69 1.41 0.39	18.54 1.46 0.33	18.70 1.47 0.33	18.63 1.49 0.35	20.44 1.75 0.30	20.50 1.83 0.39	22.79 2.10 0.35	23.62 2.22 0.35	19.71 1.71 0.35	19.84 1.61 0.32	16.37 1.24 0.36
CE_MILLWOOD___DRP 24193	17.60 1.29 0.28	17.63 1.26 0.17	16.99 1.14 0.18	17.01 1.15 0.18	16.46 1.10 0.19	16.51 1.09 0.15	16.53 1.08 0.21	16.37 1.09 0.28	16.92 1.13 0.28	17.47 1.24 0.29	19.64 1.42 0.25	18.40 1.32 0.26	19.16 1.39 0.29	18.72 1.36 0.31	18.54 1.39 0.26	18.71 1.42 0.26	18.63 1.42 0.28	20.43 1.67 0.24	20.50 1.75 0.31	22.77 2.02 0.28	23.61 2.13 0.28	19.71 1.63 0.28	19.82 1.54 0.25	16.39 1.19 0.29
CE_NYC2_DRP 24202	37.24 1.59 -19.06	29.54 1.55 -11.45	29.95 1.43 -12.49	29.93 1.44 -12.45	30.17 1.38 -13.24	27.50 1.37 -10.55	31.54 1.36 -14.53	35.98 1.35 -19.07	36.99 1.40 -19.51	38.16 1.52 -20.12	37.26 1.76 -17.04	36.87 1.61 -17.91	39.63 1.70 -19.88	40.57 1.66 -21.24	37.01 1.71 -17.90	37.24 1.72 -17.97	38.28 1.73 -19.06	37.66 2.01 -16.65	42.00 2.10 -20.85	42.50 2.40 -19.07	42.72 2.50 -18.47	39.39 1.98 -19.05	37.44 1.87 -17.03	36.23 1.47 -19.27
CE_NYC_DRP 24195	37.26 1.53 -19.15	29.50 1.47 -11.49	29.91 1.35 -12.54	29.92 1.38 -12.51	30.16 1.31 -13.31	27.47 1.29 -10.61	31.53 1.28 -14.59	36.01 1.29 -19.16	37.02 1.33 -19.60	38.19 1.45 -20.21	37.25 1.66 -17.12	36.88 1.54 -18.00	39.65 1.63 -19.97	40.60 1.59 -21.34	37.02 1.64 -17.98	37.25 1.65 -18.05	38.28 1.64 -19.15	37.67 1.94 -16.73	42.01 2.02 -20.94	42.50 2.31 -19.15	42.98 2.44 -18.80	39.40 1.91 -19.13	37.44 1.80 -17.10	36.23 1.41 -19.34



CHAFFEE___LFGE 323603	17.32 0.73 0.00	16.95 0.41 0.00	16.34 0.30 0.00	16.43 0.40 0.00	15.84 0.29 0.00	15.92 0.34 0.00	15.71 0.05 0.00	15.83 0.26 0.00	16.43 0.35 0.00	17.15 0.63 0.00	19.26 0.79 0.00	17.98 0.64 0.00	18.72 0.67 0.00	18.18 0.51 0.00	17.88 0.47 0.00	17.94 0.39 0.00	18.12 0.63 0.00	19.72 0.72 0.00	19.97 0.91 0.00	21.96 0.92 0.00	22.84 1.09 0.00	19.05 0.70 0.00	19.95 1.41 0.00	16.46 0.98 0.00
CHATEAUG_WT_PWR 323614	15.76 -0.83 0.00	15.81 -0.73 0.00	15.41 -0.63 0.00	15.33 -0.71 0.00	14.89 -0.65 0.00	14.97 -0.61 0.00	15.11 -0.55 0.00	15.03 -0.53 0.00	15.61 -0.47 0.00	15.91 -0.61 0.00	17.71 -0.76 0.00	16.66 -0.68 0.00	17.31 -0.74 0.00	16.98 -0.69 0.00	16.71 -0.70 0.00	16.83 -0.72 0.00	16.74 -0.75 0.00	18.09 -0.91 0.00	18.01 -1.05 0.00	19.75 -1.28 0.00	20.33 -1.41 0.01	17.26 -1.10 0.00	17.33 -1.20 0.00	14.57 -0.91 0.00
CHAT_HIGH_FALL_HYD 323578	15.74 -0.85 0.00	15.79 -0.74 0.00	15.41 -0.63 0.00	15.33 -0.71 0.00	14.88 -0.67 0.00	14.97 -0.61 0.00	15.11 -0.55 0.00	15.05 -0.51 0.00	15.61 -0.47 0.00	15.91 -0.61 0.00	17.69 -0.77 0.00	16.66 -0.68 0.00	17.30 -0.76 0.00	16.96 -0.71 0.00	16.69 -0.71 0.00	16.83 -0.72 0.00	16.72 -0.77 0.00	18.07 -0.93 0.00	17.99 -1.07 0.00	19.71 -1.32 0.00	20.28 -1.46 0.01	17.22 -1.14 0.00	17.30 -1.24 0.00	14.56 -0.93 0.00
CHAUTAUQUA___LFGE 323629	17.35 0.76 0.00	16.98 0.45 0.00	16.38 0.35 0.00	16.51 0.48 0.00	15.94 0.39 0.00	16.00 0.42 0.00	15.78 0.12 0.00	15.90 0.34 0.00	16.50 0.42 0.00	17.21 0.69 0.00	19.33 0.87 0.00	18.03 0.69 0.00	18.76 0.70 0.00	18.21 0.55 0.00	17.89 0.49 0.00	17.94 0.39 0.00	18.10 0.61 0.00	19.66 0.66 0.00	19.92 0.86 0.00	21.90 0.86 0.00	22.82 1.07 0.00	19.05 0.70 0.00	19.97 1.43 0.00	16.48 0.99 0.00
CH_MIDHUDSON___DRP 24192	17.95 1.36 0.00	17.86 1.32 0.00	17.23 1.20 0.00	17.25 1.22 0.00	16.71 1.17 0.00	16.71 1.14 0.00	16.82 1.16 0.00	16.70 1.14 0.00	17.27 1.19 0.00	17.82 1.30 0.00	19.96 1.50 0.00	18.73 1.39 0.00	19.50 1.44 0.00	19.08 1.41 0.00	18.85 1.44 0.00	19.03 1.47 0.00	18.96 1.47 0.00	20.75 1.75 0.00	20.89 1.83 0.00	23.14 2.10 0.00	23.97 2.22 0.00	20.07 1.71 0.00	20.15 1.61 0.00	16.74 1.25 0.00
CH_MISC_IPPS 23765	17.98 1.39 0.00	17.89 1.36 0.00	17.25 1.22 0.00	17.27 1.23 0.00	16.73 1.18 0.00	16.73 1.15 0.00	16.83 1.17 0.00	16.73 1.17 0.00	17.29 1.21 0.00	17.86 1.34 0.00	20.00 1.53 0.00	18.74 1.40 0.00	19.54 1.48 0.00	19.11 1.45 0.00	18.88 1.48 0.00	19.06 1.51 0.00	18.97 1.49 0.00	20.78 1.79 0.00	20.93 1.87 0.00	23.18 2.15 0.00	24.03 2.28 0.00	20.10 1.74 0.00	20.19 1.65 0.00	16.77 1.28 0.00
CH_RES_BVR_FALLS 23983	16.50 -0.08 0.00	16.47 -0.07 0.00	15.97 -0.06 0.00	15.98 -0.05 0.00	15.50 -0.05 0.00	15.53 -0.05 0.00	15.61 -0.05 0.00	15.51 -0.05 0.00	16.05 -0.03 0.00	16.50 -0.02 0.00	18.47 0.00 0.00	17.32 -0.02 0.00	18.04 -0.02 0.00	17.63 -0.04 0.00	17.35 -0.05 0.00	17.50 -0.05 0.00	17.42 -0.07 0.00	18.90 -0.09 0.00	18.94 -0.11 0.00	20.87 -0.17 0.00	21.55 -0.20 0.00	18.16 -0.20 0.00	18.34 -0.20 0.00	15.32 -0.17 0.00
CH_RES_NIAGARA 23895	16.42 -0.17 0.00	16.07 -0.46 0.00	15.47 -0.56 0.00	15.55 -0.48 0.00	15.08 -0.47 0.00	15.16 -0.42 0.00	14.80 -0.86 0.00	14.94 -0.62 0.00	15.50 -0.58 0.00	16.14 -0.38 0.00	18.11 -0.35 0.00	16.92 -0.42 0.00	17.62 -0.43 0.00	17.12 -0.55 0.00	16.83 -0.57 0.00	16.90 -0.65 0.00	17.07 -0.42 0.00	18.52 -0.47 0.00	18.73 -0.32 0.00	20.55 -0.48 0.00	21.34 -0.41 0.00	17.88 -0.48 0.00	18.82 0.28 0.00	15.61 0.12 0.00
CH_RES_SYRACUSE 23985	16.87 0.28 0.00	16.73 0.20 0.00	16.18 0.14 0.00	16.19 0.16 0.00	15.70 0.16 0.00	15.73 0.16 0.00	15.78 0.12 0.00	15.75 0.19 0.00	16.30 0.23 0.00	16.85 0.33 0.00	18.93 0.46 0.00	17.72 0.38 0.00	18.49 0.43 0.00	18.04 0.37 0.00	17.72 0.31 0.00	17.87 0.32 0.00	17.84 0.35 0.00	19.42 0.42 0.00	19.55 0.49 0.00	21.63 0.59 0.00	22.43 0.67 0.00	18.78 0.42 0.00	19.06 0.52 0.00	15.83 0.34 0.00
CLINTON_WT_PWR 323605	15.76 -0.83 0.00	15.81 -0.73 0.00	15.41 -0.63 0.00	15.33 -0.71 0.00	14.89 -0.65 0.00	14.97 -0.61 0.00	15.11 -0.55 0.00	15.03 -0.53 0.00	15.61 -0.47 0.00	15.91 -0.61 0.00	17.71 -0.76 0.00	16.66 -0.68 0.00	17.31 -0.74 0.00	16.98 -0.69 0.00	16.71 -0.70 0.00	16.83 -0.72 0.00	16.74 -0.75 0.00	18.09 -0.91 0.00	18.01 -1.05 0.00	19.75 -1.28 0.00	20.33 -1.41 0.01	17.26 -1.10 0.00	17.33 -1.20 0.00	14.57 -0.91 0.00
CLINTON___LFGE 323618	15.89 -0.70 0.00	15.94 -0.59 0.00	15.53 -0.50 0.00	15.44 -0.59 0.00	14.99 -0.56 0.00	15.08 -0.50 0.00	15.24 -0.42 0.00	15.17 -0.39 0.00	15.76 -0.32 0.00	16.04 -0.48 0.00	17.84 -0.63 0.00	16.78 -0.56 0.00	17.42 -0.63 0.00	17.10 -0.57 0.00	16.81 -0.59 0.00	16.95 -0.60 0.00	16.84 -0.65 0.00	18.24 -0.76 0.00	18.18 -0.88 0.00	19.94 -1.09 0.00	20.50 -1.24 0.01	17.38 -0.97 0.00	17.43 -1.11 0.00	14.65 -0.84 0.00
COLONIE_LFGE___ 323577	17.73 1.14 0.00	17.63 1.09 0.00	17.04 1.01 0.00	17.12 1.09 0.00	16.60 1.06 0.00	16.54 0.97 0.00	16.65 0.99 0.00	16.51 0.95 0.00	17.01 0.95 0.00	17.54 1.02 0.00	19.67 1.20 0.00	18.45 1.11 0.00	19.28 1.23 0.00	18.83 1.17 0.00	18.55 1.15 0.00	18.73 1.18 0.00	18.64 1.15 0.00	20.37 1.37 0.00	20.51 1.45 0.00	22.74 1.70 0.00	23.40 1.65 0.00	19.68 1.32 0.00	19.86 1.32 0.00	16.42 0.93 0.00
COPENHAGEN_WT_PWR 323753	16.35 -0.23 0.00	16.22 -0.31 0.00	15.68 -0.35 0.00	15.68 -0.35 0.00	15.20 -0.34 0.00	15.23 -0.34 0.00	15.35 -0.31 0.00	15.34 -0.22 0.00	15.93 -0.15 0.00	16.47 -0.05 0.00	18.56 0.09 0.00	17.36 0.02 0.00	18.11 0.05 0.00	17.66 0.00 0.00	17.32 -0.09 0.00	17.45 -0.10 0.00	17.40 -0.09 0.00	18.96 -0.04 0.00	19.13 0.08 0.00	21.21 0.17 0.00	22.07 0.30 -0.02	18.38 0.02 0.00	18.54 0.00 0.00	15.35 -0.14 0.00
CORNELL_____ 23752	17.27 0.68 0.00	17.11 0.58 0.00	16.53 0.50 0.00	16.54 0.51 0.00	16.03 0.48 0.00	16.09 0.51 0.00	16.16 0.50 0.00	16.11 0.54 0.00	16.69 0.61 0.00	17.26 0.74 0.00	19.41 0.94 0.00	18.17 0.83 0.00	18.94 0.88 0.00	18.48 0.81 0.00	18.14 0.73 0.00	18.29 0.74 0.00	18.28 0.79 0.00	19.91 0.91 0.00	20.09 1.03 0.00	22.26 1.22 0.00	23.10 1.35 0.00	19.29 0.94 0.00	19.58 1.04 0.00	16.23 0.74 0.00
COXSACKIE___GT 23611	17.96 1.38 0.00	17.87 1.34 0.00	17.23 1.20 0.00	17.27 1.23 0.00	16.74 1.20 0.00	16.73 1.15 0.00	16.86 1.21 0.00	16.71 1.15 0.00	17.24 1.16 0.00	17.79 1.27 0.00	19.91 1.44 0.00	18.66 1.32 0.00	19.46 1.41 0.00	19.04 1.38 0.00	18.78 1.37 0.00	18.94 1.39 0.00	18.83 1.35 0.00	20.65 1.65 0.00	20.83 1.77 0.00	23.10 2.06 0.00	23.88 2.13 0.00	20.01 1.65 0.00	20.11 1.57 0.00	16.68 1.19 0.00

CPV_VALLEY___CC1 323721	17.57 0.98 0.00	17.48 0.94 0.00	16.86 0.83 0.00	16.88 0.85 0.00	16.37 0.82 0.00	16.37 0.79 0.00	16.46 0.80 0.00	16.37 0.81 0.00	16.90 0.82 0.00	17.43 0.91 0.00	19.52 1.05 0.00	18.31 0.97 0.00	19.08 1.03 0.00	18.67 1.01 0.00	18.43 1.03 0.00	18.60 1.05 0.00	18.54 1.05 0.00	20.25 1.25 0.00	20.39 1.33 0.00	22.57 1.53 0.00	23.38 1.63 0.00	19.61 1.25 0.00	19.71 1.17 0.00	16.37 0.88 0.00
CPV_VALLEY___CC2 323722	17.57 0.98 0.00	17.48 0.94 0.00	16.86 0.83 0.00	16.88 0.85 0.00	16.37 0.82 0.00	16.37 0.79 0.00	16.46 0.80 0.00	16.37 0.81 0.00	16.90 0.82 0.00	17.43 0.91 0.00	19.52 1.05 0.00	18.31 0.97 0.00	19.08 1.03 0.00	18.67 1.01 0.00	18.43 1.03 0.00	18.60 1.05 0.00	18.54 1.05 0.00	20.25 1.25 0.00	20.39 1.33 0.00	22.57 1.53 0.00	23.38 1.63 0.00	19.61 1.25 0.00	19.71 1.17 0.00	16.37 0.88 0.00
CRESCENT___HYD 24018	17.73 1.14 0.00	17.63 1.09 0.00	17.04 1.01 0.00	17.12 1.09 0.00	16.60 1.06 0.00	16.54 0.97 0.00	16.65 0.99 0.00	16.51 0.95 0.00	17.01 0.93 0.00	17.54 1.02 0.00	19.67 1.20 0.00	18.45 1.11 0.00	19.28 1.23 0.00	18.83 1.17 0.00	18.55 1.15 0.00	18.73 1.18 0.00	18.64 1.15 0.00	20.37 1.37 0.00	20.51 1.45 0.00	22.74 1.70 0.00	23.40 1.65 0.00	19.68 1.32 0.00	19.86 1.32 0.00	16.42 0.93 0.00
CRUCIBLE_METL_DRP 24180	16.87 0.28 0.00	16.73 0.20 0.00	16.18 0.14 0.00	16.19 0.16 0.00	15.70 0.16 0.00	15.73 0.16 0.00	15.78 0.12 0.00	15.75 0.19 0.00	16.30 0.23 0.00	16.85 0.33 0.00	18.93 0.46 0.00	17.72 0.38 0.00	18.49 0.43 0.00	18.04 0.37 0.00	17.72 0.31 0.00	17.87 0.32 0.00	17.84 0.35 0.00	19.42 0.42 0.00	19.55 0.49 0.00	21.63 0.59 0.00	22.43 0.67 0.00	18.78 0.42 0.00	19.06 0.52 0.00	15.83 0.34 0.00
DANC___LFGE 323619	16.39 -0.20 0.00	16.24 -0.30 0.00	15.71 -0.32 0.00	15.71 -0.32 0.00	15.24 -0.31 0.00	15.26 -0.31 0.00	15.36 -0.30 0.00	15.33 -0.23 0.00	15.90 -0.18 0.00	16.44 -0.08 0.00	18.50 0.04 0.00	17.30 -0.03 0.00	18.06 0.00 0.00	17.61 -0.05 0.00	17.29 -0.12 0.00	17.41 -0.14 0.00	17.38 -0.10 0.00	18.94 -0.06 0.00	19.08 0.02 0.00	21.14 0.11 0.00	21.96 0.20 -0.01	18.34 -0.02 0.00	18.52 -0.02 0.00	15.36 -0.12 0.00
DANSKAMMER___1 23586	17.98 1.39 0.00	17.89 1.36 0.00	17.25 1.22 0.00	17.27 1.23 0.00	16.73 1.18 0.00	16.73 1.15 0.00	16.83 1.17 0.00	16.73 1.17 0.00	17.29 1.21 0.00	17.86 1.34 0.00	20.00 1.53 0.00	18.74 1.40 0.00	19.54 1.48 0.00	19.11 1.45 0.00	18.88 1.48 0.00	19.06 1.51 0.00	18.97 1.49 0.00	20.78 1.79 0.00	20.93 1.87 0.00	23.18 2.15 0.00	24.03 2.28 0.00	20.10 1.74 0.00	20.19 1.65 0.00	16.77 1.28 0.00
DANSKAMMER___2 23589	17.98 1.39 0.00	17.89 1.36 0.00	17.25 1.22 0.00	17.27 1.23 0.00	16.73 1.18 0.00	16.73 1.15 0.00	16.83 1.17 0.00	16.73 1.17 0.00	17.29 1.21 0.00	17.86 1.34 0.00	20.00 1.53 0.00	18.74 1.40 0.00	19.54 1.48 0.00	19.11 1.45 0.00	18.88 1.48 0.00	19.06 1.51 0.00	18.97 1.49 0.00	20.78 1.79 0.00	20.93 1.87 0.00	23.18 2.15 0.00	24.03 2.28 0.00	20.10 1.74 0.00	20.19 1.65 0.00	16.77 1.28 0.00
DANSKAMMER___3 23590	17.98 1.39 0.00	17.89 1.36 0.00	17.25 1.22 0.00	17.27 1.23 0.00	16.73 1.18 0.00	16.73 1.15 0.00	16.83 1.17 0.00	16.73 1.17 0.00	17.29 1.21 0.00	17.86 1.34 0.00	20.00 1.53 0.00	18.74 1.40 0.00	19.54 1.48 0.00	19.11 1.45 0.00	18.88 1.48 0.00	19.06 1.51 0.00	18.97 1.49 0.00	20.78 1.79 0.00	20.93 1.87 0.00	23.18 2.15 0.00	24.03 2.28 0.00	20.10 1.74 0.00	20.19 1.65 0.00	16.77 1.28 0.00
DANSKAMMER___4 23591	17.98 1.39 0.00	17.89 1.36 0.00	17.25 1.22 0.00	17.27 1.23 0.00	16.73 1.18 0.00	16.73 1.15 0.00	16.83 1.17 0.00	16.73 1.17 0.00	17.29 1.21 0.00	17.86 1.34 0.00	20.00 1.53 0.00	18.74 1.40 0.00	19.54 1.48 0.00	19.11 1.45 0.00	18.88 1.48 0.00	19.06 1.51 0.00	18.97 1.49 0.00	20.78 1.79 0.00	20.93 1.87 0.00	23.18 2.15 0.00	24.03 2.28 0.00	20.10 1.74 0.00	20.19 1.65 0.00	16.77 1.28 0.00
DANSKAMMER___DIESEL 23592	17.98 1.39 0.00	17.89 1.36 0.00	17.25 1.22 0.00	17.27 1.23 0.00	16.73 1.18 0.00	16.73 1.15 0.00	16.83 1.17 0.00	16.73 1.17 0.00	17.29 1.21 0.00	17.86 1.34 0.00	20.00 1.53 0.00	18.74 1.40 0.00	19.54 1.48 0.00	19.11 1.45 0.00	18.88 1.48 0.00	19.06 1.51 0.00	18.97 1.49 0.00	20.78 1.79 0.00	20.93 1.87 0.00	23.18 2.15 0.00	24.03 2.28 0.00	20.10 1.74 0.00	20.19 1.65 0.00	16.77 1.28 0.00
DASHVILLE___HYD 23610	17.72 1.13 0.00	17.64 1.11 0.00	17.01 0.98 0.00	17.03 0.99 0.00	16.51 0.96 0.00	16.49 0.92 0.00	16.60 0.94 0.00	16.46 0.90 0.00	17.00 0.92 0.00	17.56 1.04 0.00	19.65 1.18 0.00	18.43 1.09 0.00	19.19 1.14 0.00	18.80 1.13 0.00	18.55 1.15 0.00	18.73 1.18 0.00	18.66 1.17 0.00	20.42 1.43 0.00	20.56 1.51 0.00	22.78 1.75 0.00	23.60 1.85 0.00	19.77 1.41 0.00	19.88 1.34 0.00	16.49 1.01 0.00
DELAWARE___LFGE 323621	17.40 0.81 0.00	17.31 0.78 0.00	16.74 0.70 0.00	16.75 0.72 0.00	16.25 0.70 0.00	16.26 0.68 0.00	16.35 0.69 0.00	16.21 0.65 0.00	16.77 0.69 0.00	17.31 0.79 0.00	19.43 0.96 0.00	18.21 0.87 0.00	18.98 0.92 0.00	18.53 0.87 0.00	18.26 0.85 0.00	18.39 0.84 0.00	18.36 0.87 0.00	20.02 1.03 0.00	20.18 1.12 0.00	22.34 1.30 0.00	23.14 1.39 0.00	19.38 1.03 0.00	19.58 1.04 0.00	16.23 0.74 0.00
DOGLEVILLE___HYD 23807	17.57 0.98 0.00	17.46 0.93 0.00	16.91 0.88 0.00	16.98 0.95 0.00	16.50 0.95 0.00	16.53 0.95 0.00	16.60 0.94 0.00	16.53 0.97 0.00	17.09 1.01 0.00	17.64 1.12 0.00	19.81 1.35 0.00	18.55 1.21 0.00	19.32 1.26 0.00	18.81 1.15 0.00	18.47 1.06 0.00	18.55 1.00 0.00	18.45 0.96 0.00	20.02 1.03 0.00	20.11 1.05 0.00	22.24 1.20 0.00	23.04 1.28 0.00	19.31 0.95 0.00	19.54 1.00 0.00	16.23 0.74 0.00
DUNKIRK___1 23563	17.32 0.73 0.00	16.96 0.43 0.00	16.35 0.32 0.00	16.46 0.43 0.00	15.90 0.36 0.00	15.97 0.39 0.00	15.75 0.09 0.00	15.87 0.31 0.00	16.46 0.39 0.00	17.18 0.66 0.00	19.30 0.83 0.00	18.00 0.66 0.00	18.72 0.67 0.00	18.19 0.53 0.00	17.86 0.45 0.00	17.92 0.37 0.00	18.08 0.59 0.00	19.65 0.65 0.00	19.90 0.84 0.00	21.88 0.84 0.00	22.77 1.02 0.00	19.04 0.68 0.00	19.93 1.39 0.00	16.45 0.96 0.00
DUNKIRK___2 23564	17.32 0.73 0.00	16.96 0.43 0.00	16.35 0.32 0.00	16.46 0.43 0.00	15.90 0.36 0.00	15.97 0.39 0.00	15.75 0.09 0.00	15.87 0.31 0.00	16.46 0.39 0.00	17.18 0.66 0.00	19.30 0.83 0.00	18.00 0.66 0.00	18.72 0.67 0.00	18.19 0.53 0.00	17.86 0.45 0.00	17.92 0.37 0.00	18.08 0.59 0.00	19.65 0.65 0.00	19.90 0.84 0.00	21.88 0.84 0.00	22.77 1.02 0.00	19.04 0.68 0.00	19.93 1.39 0.00	16.45 0.96 0.00

DUNKIRK___3 23565	17.28 0.70 0.00	16.92 0.38 0.00	16.30 0.27 0.00	16.42 0.38 0.00	15.86 0.31 0.00	15.92 0.34 0.00	15.71 0.05 0.00	15.83 0.26 0.00	16.42 0.34 0.00	17.13 0.61 0.00	19.24 0.78 0.00	17.95 0.61 0.00	18.69 0.63 0.00	18.14 0.48 0.00	17.82 0.42 0.00	17.88 0.33 0.00	18.05 0.56 0.00	19.62 0.63 0.00	19.86 0.80 0.00	21.84 0.80 0.00	22.73 0.98 0.00	18.98 0.62 0.00	19.88 1.34 0.00	16.42 0.93 0.00
DUNKIRK___4 23566	17.28 0.70 0.00	16.92 0.38 0.00	16.30 0.27 0.00	16.42 0.38 0.00	15.86 0.31 0.00	15.92 0.34 0.00	15.71 0.05 0.00	15.83 0.26 0.00	16.42 0.34 0.00	17.13 0.61 0.00	19.24 0.78 0.00	17.95 0.61 0.00	18.69 0.63 0.00	18.14 0.48 0.00	17.82 0.42 0.00	17.88 0.33 0.00	18.05 0.56 0.00	19.62 0.63 0.00	19.86 0.80 0.00	21.84 0.80 0.00	22.73 0.98 0.00	18.98 0.62 0.00	19.88 1.34 0.00	16.42 0.93 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.40 1.43 -0.39	18.14 1.37 -0.23	17.55 1.27 -0.25	17.57 1.28 -0.25	17.03 1.21 -0.27	16.99 1.20 -0.21	17.14 1.19 -0.30	17.15 1.20 -0.39	17.73 1.26 -0.40	18.30 1.37 -0.41	20.38 1.57 -0.35	19.16 1.46 -0.36	19.99 1.53 -0.40	19.60 1.50 -0.43	19.32 1.55 -0.36	19.48 1.56 -0.37	19.45 1.57 -0.39	21.18 1.84 -0.34	21.42 1.92 -0.43	23.64 2.21 -0.40	24.47 2.33 -0.39	20.57 1.82 -0.40	20.58 1.69 -0.35	17.20 1.32 -0.40
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.81 1.23 0.00	17.73 1.19 0.00	17.09 1.06 0.00	17.11 1.07 0.00	16.59 1.04 0.00	16.59 1.01 0.00	16.68 1.02 0.00	16.59 1.03 0.00	17.12 1.04 0.00	17.69 1.17 0.00	19.81 1.35 0.00	18.57 1.23 0.00	19.36 1.30 0.00	18.94 1.27 0.00	18.71 1.31 0.00	18.87 1.32 0.00	18.80 1.31 0.00	20.57 1.58 0.00	20.71 1.66 0.00	22.95 1.91 0.00	23.77 2.02 0.00	19.92 1.56 0.00	20.00 1.46 0.00	16.62 1.13 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.49 1.51 -0.40	18.25 1.47 -0.24	17.64 1.35 -0.26	17.66 1.36 -0.26	17.13 1.31 -0.28	17.09 1.29 -0.22	17.23 1.28 -0.29	17.23 1.29 -0.38	17.79 1.32 -0.39	18.36 1.44 -0.40	20.47 1.66 -0.34	19.22 1.53 -0.36	20.07 1.61 -0.41	19.68 1.57 -0.44	19.38 1.62 -0.36	19.54 1.63 -0.36	19.53 1.64 -0.40	21.26 1.92 -0.35	21.50 2.00 -0.44	23.74 2.29 -0.41	24.54 2.39 -0.40	20.65 1.89 -0.40	20.68 1.78 -0.36	17.29 1.39 -0.41
EAST HAMPTON___GT 23717	24.80 2.57 -5.64	22.65 2.46 -3.65	19.68 2.45 -1.20	18.34 2.48 0.17	18.65 2.38 -0.72	19.90 2.45 -1.88	20.47 2.46 -2.35	24.71 2.40 -6.75	30.52 2.56 -11.88	32.65 2.86 -13.27	32.23 3.12 -10.65	31.75 2.79 -11.62	30.84 2.76 -10.02	30.77 2.67 -10.44	27.65 2.64 -7.60	30.07 2.69 -9.83	31.26 2.73 -11.05	32.56 3.29 -10.27	35.97 3.53 -13.39	40.06 4.02 -15.00	43.99 4.31 -17.93	34.65 3.32 -12.97	27.74 2.85 -6.35	25.07 2.43 -7.16
EAST RIVER___6 23660	37.21 1.51 -19.11	29.46 1.46 -11.47	29.87 1.33 -12.51	29.87 1.35 -12.49	30.12 1.29 -13.28	27.44 1.28 -10.58	31.45 1.27 -14.53	35.95 1.28 -19.12	36.96 1.32 -19.56	38.13 1.44 -20.17	37.19 1.64 -17.08	36.83 1.53 -17.96	39.59 1.61 -19.93	40.54 1.57 -21.30	36.97 1.62 -17.94	37.20 1.63 -18.02	38.24 1.64 -19.11	37.61 1.92 -16.69	41.93 2.02 -20.86	42.43 2.31 -19.08	42.91 2.44 -18.73	39.30 1.89 -19.06	37.37 1.80 -17.03	36.14 1.39 -19.26
EAST RIVER___7 23524	37.21 1.51 -19.11	29.46 1.46 -11.47	29.87 1.33 -12.51	29.87 1.35 -12.49	30.12 1.29 -13.28	27.44 1.28 -10.58	31.45 1.27 -14.53	35.95 1.28 -19.12	36.96 1.32 -19.56	38.13 1.44 -20.17	37.19 1.64 -17.08	36.83 1.53 -17.96	39.59 1.61 -19.93	40.54 1.57 -21.30	36.97 1.62 -17.94	37.20 1.63 -18.02	38.24 1.64 -19.11	37.61 1.92 -16.69	41.93 2.02 -20.86	42.43 2.31 -19.08	42.91 2.44 -18.73	39.30 1.89 -19.06	37.37 1.80 -17.03	36.14 1.39 -19.26
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.60 1.36 0.35	17.63 1.31 0.21	17.01 1.20 0.23	17.02 1.22 0.23	16.47 1.17 0.24	16.52 1.14 0.19	16.54 1.14 0.26	16.35 1.14 0.35	16.90 1.17 0.35	17.44 1.29 0.37	19.63 1.48 0.31	18.38 1.37 0.33	19.14 1.44 0.36	18.69 1.41 0.39	18.54 1.46 0.33	18.70 1.47 0.33	18.63 1.49 0.35	20.44 1.75 0.30	20.50 1.83 0.39	22.79 2.10 0.35	23.62 2.22 0.35	19.71 1.71 0.35	19.84 1.61 0.32	16.37 1.24 0.36
EAST_HAMPTON___DIESEL 23722	24.80 2.57 -5.64	22.65 2.46 -3.65	19.68 2.45 -1.20	18.34 2.48 0.17	18.65 2.38 -0.72	19.90 2.45 -1.88	20.47 2.46 -2.35	24.71 2.40 -6.75	30.52 2.56 -11.88	32.65 2.86 -13.27	32.23 3.12 -10.65	31.75 2.79 -11.62	30.84 2.76 -10.02	30.77 2.67 -10.44	27.65 2.64 -7.60	30.07 2.69 -9.83	31.26 2.73 -11.05	32.56 3.31 -10.27	35.97 3.53 -13.39	40.08 4.04 -15.00	43.99 4.31 -17.93	34.65 3.32 -12.97	27.74 2.85 -6.35	25.09 2.45 -7.16
EAST_RIVER___1 323558	37.26 1.53 -19.15	29.50 1.47 -11.49	29.91 1.35 -12.54	29.92 1.38 -12.51	30.16 1.31 -13.31	27.47 1.29 -10.61	31.53 1.28 -14.59	36.01 1.29 -19.16	37.02 1.33 -19.60	38.19 1.45 -20.21	37.25 1.66 -17.12	36.88 1.54 -18.00	39.65 1.63 -19.97	40.60 1.59 -21.34	37.02 1.64 -17.98	37.25 1.65 -18.05	38.28 1.64 -19.15	37.67 1.94 -16.73	42.01 2.02 -20.94	42.50 2.31 -19.15	42.98 2.44 -18.80	39.40 1.91 -19.13	37.44 1.80 -17.10	36.23 1.41 -19.34
EAST_RIVER___2 323559	37.21 1.51 -19.11	29.46 1.46 -11.47	29.87 1.33 -12.51	29.87 1.35 -12.49	30.12 1.29 -13.28	27.44 1.28 -10.58	31.45 1.27 -14.53	35.95 1.28 -19.12	36.96 1.32 -19.56	38.13 1.44 -20.17	37.19 1.64 -17.08	36.83 1.53 -17.96	39.59 1.61 -19.93	40.54 1.57 -21.30	36.97 1.62 -17.94	37.20 1.63 -18.02	38.24 1.64 -19.11	37.61 1.92 -16.69	41.93 2.02 -20.86	42.43 2.31 -19.08	42.91 2.44 -18.73	39.30 1.89 -19.06	37.37 1.80 -17.03	36.14 1.39 -19.26
EAST___DELAWARE_HYD 23607	17.81 1.23 0.00	17.73 1.19 0.00	17.11 1.07 0.00	17.11 1.07 0.00	16.59 1.04 0.00	16.59 1.01 0.00	16.69 1.03 0.00	16.59 1.03 0.00	17.16 1.08 0.00	17.71 1.19 0.00	19.83 1.37 0.00	18.60 1.27 0.00	19.37 1.32 0.00	18.94 1.27 0.00	18.69 1.29 0.00	18.87 1.32 0.00	18.80 1.31 0.00	20.59 1.60 0.00	20.74 1.68 0.00	22.95 1.91 0.00	23.79 2.04 0.00	19.92 1.56 0.00	20.04 1.50 0.00	16.63 1.15 0.00
ELEC_TRO_TEK 24086	23.86 1.63 -5.64	21.78 1.59 -3.65	18.67 1.44 -1.20	17.32 1.46 0.17	17.67 1.40 -0.72	18.84 1.39 -1.88	19.39 1.38 -2.35	23.70 1.38 -6.75	29.39 1.43 -11.88	31.36 1.57 -13.27	30.90 1.79 -10.65	30.62 1.66 -11.62	29.83 1.75 -10.02	29.82 1.71 -10.44	26.74 1.74 -7.60	29.14 1.75 -9.83	30.30 1.77 -11.05	31.32 2.05 -10.27	34.56 2.12 -13.39	38.46 2.42 -15.00	42.23 2.54 -17.93	33.33 2.00 -12.97	26.81 1.93 -6.35	24.14 1.50 -7.16
ELLENBURG_WT_PWR 323604	15.76 -0.83 0.00	15.81 -0.73 0.00	15.41 -0.63 0.00	15.33 -0.71 0.00	14.89 -0.65 0.00	14.97 -0.61 0.00	15.11 -0.55 0.00	15.03 -0.53 0.00	15.61 -0.47 0.00	15.91 -0.61 0.00	17.71 -0.76 0.00	16.66 -0.68 0.00	17.31 -0.74 0.00	16.98 -0.69 0.00	16.71 -0.70 0.00	16.83 -0.72 0.00	16.74 -0.75 0.00	18.09 -0.91 0.00	18.01 -1.05 0.00	19.75 -1.28 0.00	20.33 -1.41 0.01	17.26 -1.10 0.00	17.33 -1.20 0.00	14.57 -0.91 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.04 0.45 0.00	16.68 0.15 0.00	16.06 0.03 0.00	16.16 0.13 0.00	15.62 0.08 0.00	15.70 0.12 0.00	15.45 -0.20 0.00	15.58 0.02 0.00	16.18 0.10 0.00	16.85 0.33 0.00	18.93 0.46 0.00	17.67 0.33 0.00	18.40 0.34 0.00	17.88 0.21 0.00	17.56 0.16 0.00	17.64 0.09 0.00	17.80 0.32 0.00	19.34 0.34 0.00	19.57 0.51 0.00	21.52 0.48 0.00	22.36 0.61 0.00	18.69 0.33 0.00	19.56 1.02 0.00	16.19 0.70 0.00
EMPIRE_CC_1 323656	17.63 1.05 0.00	17.56 1.03 0.00	16.98 0.95 0.00	17.03 0.99 0.00	16.50 0.95 0.00	16.48 0.90 0.00	16.58 0.92 0.00	16.43 0.87 0.00	16.88 0.80 0.00	17.38 0.86 0.00	19.48 1.01 0.00	18.27 0.94 0.00	19.10 1.05 0.00	18.67 1.01 0.00	18.40 0.99 0.00	18.57 1.02 0.00	18.48 1.00 0.00	20.16 1.16 0.00	20.30 1.24 0.00	22.47 1.43 0.00	23.19 1.44 0.00	19.50 1.14 0.00	19.69 1.15 0.00	16.32 0.84 0.00
EMPIRE_CC_2 323658	17.63 1.05 0.00	17.56 1.03 0.00	16.98 0.95 0.00	17.03 0.99 0.00	16.50 0.95 0.00	16.48 0.90 0.00	16.58 0.92 0.00	16.43 0.87 0.00	16.88 0.80 0.00	17.38 0.86 0.00	19.48 1.01 0.00	18.27 0.94 0.00	19.10 1.05 0.00	18.67 1.01 0.00	18.40 0.99 0.00	18.57 1.02 0.00	18.48 1.00 0.00	20.16 1.16 0.00	20.30 1.24 0.00	22.47 1.43 0.00	23.19 1.44 0.00	19.50 1.14 0.00	19.69 1.15 0.00	16.32 0.84 0.00
ERIE_WT_PWR 323693	17.23 0.65 0.00	16.87 0.33 0.00	16.26 0.22 0.00	16.35 0.32 0.00	15.79 0.25 0.00	15.86 0.28 0.00	15.64 -0.02 0.00	15.76 0.20 0.00	16.37 0.29 0.00	17.06 0.54 0.00	19.17 0.70 0.00	17.89 0.55 0.00	18.63 0.58 0.00	18.09 0.42 0.00	17.79 0.38 0.00	17.87 0.32 0.00	18.03 0.54 0.00	19.59 0.59 0.00	19.84 0.78 0.00	21.82 0.78 0.00	22.67 0.91 0.00	18.93 0.57 0.00	19.82 1.28 0.00	16.37 0.88 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.25 0.66 0.00	17.08 0.54 0.00	16.51 0.48 0.00	16.53 0.50 0.00	16.01 0.47 0.00	16.07 0.50 0.00	16.13 0.47 0.00	16.09 0.53 0.00	16.67 0.60 0.00	17.25 0.73 0.00	19.39 0.92 0.00	18.14 0.80 0.00	18.90 0.85 0.00	18.44 0.78 0.00	18.10 0.70 0.00	18.25 0.70 0.00	18.24 0.75 0.00	19.87 0.87 0.00	20.05 0.99 0.00	22.22 1.18 0.00	23.04 1.28 0.00	19.27 0.92 0.00	19.54 1.00 0.00	16.20 0.71 0.00
E_CANADA_CAP_HY 24051	16.97 0.38 0.00	16.82 0.28 0.00	16.27 0.24 0.00	16.38 0.35 0.00	15.89 0.34 0.00	15.79 0.22 0.00	15.94 0.28 0.00	15.86 0.29 0.00	16.46 0.39 0.00	17.00 0.48 0.00	19.09 0.63 0.00	17.86 0.52 0.00	18.63 0.58 0.00	18.16 0.49 0.00	17.88 0.47 0.00	18.06 0.51 0.00	18.05 0.56 0.00	19.78 0.78 0.00	19.99 0.93 0.00	22.24 1.20 0.00	22.86 1.11 0.00	19.13 0.77 0.00	19.24 0.70 0.00	15.81 0.33 0.00
E_CANADA_MHWK_HY 24050	17.57 0.98 0.00	17.46 0.93 0.00	16.91 0.88 0.00	16.98 0.95 0.00	16.50 0.95 0.00	16.53 0.95 0.00	16.60 0.94 0.00	16.53 0.97 0.00	17.09 1.01 0.00	17.64 1.12 0.00	19.81 1.35 0.00	18.55 1.21 0.00	19.32 1.26 0.00	18.81 1.15 0.00	18.47 1.06 0.00	18.55 1.00 0.00	18.45 0.96 0.00	20.02 1.03 0.00	20.11 1.05 0.00	22.24 1.20 0.00	23.04 1.28 0.00	19.31 0.95 0.00	19.54 1.00 0.00	16.23 0.74 0.00
E_FISHKILL__LBMP 23776	17.85 1.26 0.00	17.76 1.22 0.00	17.14 1.11 0.00	17.15 1.12 0.00	16.62 1.07 0.00	16.64 1.06 0.00	16.71 1.05 0.00	16.60 1.04 0.00	17.16 1.08 0.00	17.71 1.19 0.00	19.83 1.37 0.00	18.59 1.25 0.00	19.39 1.34 0.00	18.97 1.31 0.00	18.73 1.32 0.00	18.90 1.35 0.00	18.83 1.35 0.00	20.59 1.60 0.00	20.74 1.68 0.00	22.95 1.91 0.00	23.77 2.02 0.00	19.92 1.56 0.00	20.02 1.48 0.00	16.62 1.13 0.00
FAR ROCKAWAY__4 23548	24.11 1.87 -5.64	22.01 1.82 -3.65	18.88 1.65 -1.20	17.53 1.67 0.17	17.87 1.60 -0.72	19.05 1.59 -1.88	19.58 1.57 -2.35	23.92 1.60 -6.75	29.62 1.66 -11.88	31.61 1.82 -13.27	31.20 2.09 -10.65	30.88 1.92 -11.62	30.10 2.02 -10.02	30.08 1.98 -10.44	27.00 2.00 -7.60	29.40 2.02 -9.83	30.57 2.03 -11.05	31.63 2.36 -10.27	34.89 2.44 -13.39	38.79 2.76 -15.00	42.62 2.93 -17.93	33.64 2.31 -12.97	27.09 2.21 -6.35	24.35 1.70 -7.16
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	37.21 1.53 -19.09	29.46 1.47 -11.46	29.89 1.36 -12.50	29.89 1.38 -12.48	30.13 1.32 -13.27	27.44 1.29 -10.57	31.49 1.28 -14.55	35.95 1.29 -19.10	36.96 1.33 -19.55	38.13 1.45 -20.15	37.22 1.68 -17.07	36.83 1.54 -17.95	39.60 1.63 -19.92	40.54 1.59 -21.28	36.97 1.64 -17.93	37.20 1.65 -18.00	38.22 1.64 -19.09	37.62 1.94 -16.68	41.93 2.02 -20.86	42.43 2.31 -19.08	42.91 2.44 -18.73	39.32 1.91 -19.05	37.37 1.80 -17.03	36.16 1.41 -19.26
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	37.20 1.53 -19.09	29.46 1.47 -11.46	29.88 1.35 -12.50	29.87 1.36 -12.48	30.12 1.31 -13.27	27.44 1.29 -10.57	31.49 1.28 -14.55	35.95 1.29 -19.10	36.96 1.33 -19.54	38.13 1.45 -20.15	37.20 1.66 -17.07	36.83 1.54 -17.94	39.59 1.63 -19.91	40.53 1.59 -21.28	36.95 1.62 -17.93	37.20 1.65 -18.00	38.22 1.64 -19.09	37.62 1.94 -16.68	41.93 2.02 -20.86	42.43 2.31 -19.08	42.91 2.44 -18.73	39.32 1.91 -19.05	37.37 1.80 -17.03	36.16 1.41 -19.26
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	37.19 1.51 -19.10	29.45 1.46 -11.46	29.88 1.35 -12.50	29.87 1.36 -12.48	30.12 1.31 -13.27	27.43 1.28 -10.58	31.50 1.28 -14.55	35.94 1.28 -19.10	36.95 1.32 -19.55	38.11 1.44 -20.16	37.18 1.64 -17.07	36.81 1.53 -17.95	39.58 1.61 -19.92	40.52 1.57 -21.28	36.96 1.62 -17.93	37.19 1.63 -18.00	38.21 1.63 -19.09	37.60 1.92 -16.68	41.91 2.00 -20.86	42.41 2.29 -19.08	42.89 2.41 -18.73	39.30 1.89 -19.05	37.35 1.78 -17.03	36.14 1.39 -19.26
FARRAGUT__LBMP 323566	37.19 1.49 -19.11	29.44 1.44 -11.47	29.87 1.33 -12.51	29.87 1.35 -12.49	30.11 1.29 -13.28	27.42 1.26 -10.58	31.49 1.27 -14.57	35.94 1.26 -19.12	36.94 1.30 -19.56	38.11 1.42 -20.17	37.18 1.63 -17.08	36.81 1.51 -17.96	39.58 1.59 -19.93	40.52 1.55 -21.30	36.93 1.58 -17.94	37.18 1.61 -18.02	38.20 1.61 -19.11	37.59 1.90 -16.69	41.89 1.98 -20.86	42.39 2.27 -19.08	42.87 2.39 -18.73	39.29 1.87 -19.05	37.35 1.78 -17.03	36.13 1.38 -19.26
FENNER__WINDPWR 24204	17.15 0.56 0.00	17.00 0.46 0.00	16.43 0.40 0.00	16.45 0.42 0.00	15.95 0.40 0.00	15.98 0.40 0.00	16.05 0.39 0.00	16.01 0.45 0.00	16.58 0.50 0.00	17.15 0.63 0.00	19.26 0.79 0.00	18.03 0.69 0.00	18.81 0.76 0.00	18.35 0.69 0.00	18.03 0.63 0.00	18.18 0.63 0.00	18.15 0.66 0.00	19.78 0.78 0.00	19.92 0.86 0.00	22.07 1.03 0.00	22.88 1.13 0.00	19.15 0.79 0.00	19.37 0.84 0.00	16.06 0.57 0.00
FIBERTEK__ENERGY 23856	16.87 0.28 0.00	16.73 0.20 0.00	16.18 0.14 0.00	16.19 0.16 0.00	15.70 0.16 0.00	15.73 0.16 0.00	15.78 0.12 0.00	15.75 0.19 0.00	16.30 0.23 0.00	16.85 0.33 0.00	18.93 0.46 0.00	17.72 0.38 0.00	18.49 0.43 0.00	18.04 0.37 0.00	17.72 0.31 0.00	17.87 0.32 0.00	17.84 0.35 0.00	19.42 0.42 0.00	19.55 0.49 0.00	21.63 0.59 0.00	22.43 0.67 0.00	18.78 0.42 0.00	19.06 0.52 0.00	15.83 0.34 0.00

FITZPATRICK____ 23598	16.47 -0.12 0.00	16.35 -0.18 0.00	15.79 -0.24 0.00	15.84 -0.19 0.00	15.36 -0.19 0.00	15.39 -0.19 0.00	15.42 -0.23 0.00	15.38 -0.19 0.00	15.90 -0.18 0.00	16.40 -0.11 0.00	18.41 -0.06 0.00	17.25 -0.09 0.00	17.98 -0.07 0.00	17.56 -0.11 0.00	17.27 -0.14 0.00	17.41 -0.14 0.00	17.37 -0.12 0.00	18.90 -0.09 0.00	19.04 -0.02 0.00	21.04 0.00 0.00	21.80 0.04 0.00	18.28 -0.07 0.00	18.54 0.00 0.00	15.41 -0.08 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.00 1.41 0.00	17.91 1.37 0.00	17.28 1.25 0.00	17.30 1.27 0.00	16.76 1.21 0.00	16.76 1.18 0.00	16.86 1.21 0.00	16.76 1.20 0.00	17.32 1.24 0.00	17.89 1.37 0.00	20.03 1.57 0.00	18.78 1.44 0.00	19.57 1.52 0.00	19.15 1.48 0.00	18.92 1.51 0.00	19.10 1.54 0.00	19.01 1.52 0.00	20.82 1.82 0.00	20.96 1.91 0.00	23.23 2.19 0.00	24.08 2.33 0.00	20.16 1.80 0.00	20.23 1.69 0.00	16.80 1.32 0.00
FORT ORANGE____ 23900	17.72 1.13 0.00	17.63 1.09 0.00	17.04 1.01 0.00	17.09 1.06 0.00	16.57 1.03 0.00	16.54 0.97 0.00	16.63 0.97 0.00	16.49 0.93 0.00	16.88 0.80 0.00	17.38 0.86 0.00	19.48 1.01 0.00	18.27 0.94 0.00	19.12 1.06 0.00	18.69 1.02 0.00	18.43 1.03 0.00	18.60 1.05 0.00	18.48 1.00 0.00	20.18 1.18 0.00	20.32 1.26 0.00	22.51 1.47 0.00	23.23 1.48 0.00	19.53 1.18 0.00	19.71 1.17 0.00	16.34 0.85 0.00
FORT_DRUM_COGEN 23780	16.34 -0.25 0.00	16.21 -0.33 0.00	15.66 -0.37 0.00	15.66 -0.37 0.00	15.19 -0.36 0.00	15.22 -0.36 0.00	15.35 -0.31 0.00	15.33 -0.23 0.00	15.93 -0.15 0.00	16.47 -0.05 0.00	18.56 0.09 0.00	17.36 0.02 0.00	18.11 0.05 0.00	17.66 0.00 0.00	17.32 -0.09 0.00	17.45 -0.10 0.00	17.40 -0.09 0.00	18.96 -0.04 0.00	19.11 0.06 0.00	21.21 0.17 0.00	22.07 0.30 -0.02	18.38 0.02 0.00	18.52 -0.02 0.00	15.33 -0.15 0.00
FPL FAR_ROCK_GT1 24212	24.11 1.87 -5.64	22.01 1.82 -3.65	18.88 1.65 -1.20	17.53 1.67 0.17	17.87 1.60 -0.72	19.05 1.59 -1.88	19.58 1.57 -2.35	23.92 1.60 -6.75	29.62 1.66 -11.88	31.61 1.82 -13.27	31.20 2.09 -10.65	30.88 1.92 -11.62	30.10 2.02 -10.02	30.08 1.98 -10.44	27.00 2.00 -7.60	29.40 2.02 -9.83	30.57 2.03 -11.05	31.63 2.36 -10.27	34.89 2.44 -13.39	38.79 2.76 -15.00	42.62 2.93 -17.93	33.64 2.31 -12.97	27.09 2.21 -6.35	24.35 1.70 -7.16
FPL FAR_ROCK_GT2 23815	24.11 1.87 -5.64	22.01 1.82 -3.65	18.88 1.65 -1.20	17.53 1.67 0.17	17.87 1.60 -0.72	19.05 1.59 -1.88	19.58 1.57 -2.35	23.92 1.60 -6.75	29.62 1.66 -11.88	31.61 1.82 -13.27	31.20 2.09 -10.65	30.88 1.92 -11.62	30.10 2.02 -10.02	30.08 1.98 -10.44	27.00 2.00 -7.60	29.40 2.02 -9.83	30.57 2.03 -11.05	31.63 2.36 -10.27	34.89 2.44 -13.39	38.79 2.76 -15.00	42.62 2.93 -17.93	33.64 2.31 -12.97	27.09 2.21 -6.35	24.35 1.70 -7.16
FRANKLIN_FALL_HYD 24054	15.67 -0.91 0.00	15.71 -0.83 0.00	15.31 -0.72 0.00	15.21 -0.82 0.00	14.77 -0.78 0.00	14.86 -0.72 0.00	15.02 -0.64 0.00	14.95 -0.61 0.00	15.55 -0.53 0.00	15.81 -0.71 0.00	17.58 -0.89 0.00	16.54 -0.80 0.00	17.17 -0.88 0.00	16.85 -0.81 0.00	16.57 -0.84 0.00	16.69 -0.86 0.00	16.60 -0.89 0.00	17.99 -1.01 0.00	17.93 -1.12 0.00	19.69 -1.35 0.00	20.26 -1.48 0.01	17.18 -1.18 0.00	17.22 -1.32 0.00	14.48 -1.01 0.00
FREEPORT_EQUS_GT1 23764	24.06 1.82 -5.64	21.96 1.77 -3.65	18.85 1.62 -1.20	17.49 1.64 0.17	17.84 1.57 -0.72	19.02 1.56 -1.88	19.56 1.55 -2.35	23.87 1.56 -6.75	29.59 1.62 -11.88	31.56 1.77 -13.27	31.14 2.03 -10.65	30.83 1.87 -11.62	30.07 1.99 -10.02	30.03 1.93 -10.44	26.97 1.97 -7.60	29.37 1.98 -9.83	30.53 1.99 -11.05	31.59 2.32 -10.27	34.85 2.40 -13.39	38.77 2.73 -15.00	42.55 2.87 -17.93	33.58 2.26 -12.97	27.05 2.17 -6.35	24.33 1.69 -7.16
FREEPORT____CT2 23818	24.06 1.82 -5.64	21.96 1.77 -3.65	18.85 1.62 -1.20	17.49 1.64 0.17	17.84 1.57 -0.72	19.02 1.56 -1.88	19.56 1.55 -2.35	23.87 1.56 -6.75	29.59 1.62 -11.88	31.56 1.77 -13.27	31.14 2.03 -10.65	30.83 1.87 -11.62	30.07 1.99 -10.02	30.03 1.93 -10.44	26.97 1.97 -7.60	29.37 1.98 -9.83	30.53 1.99 -11.05	31.59 2.32 -10.27	34.85 2.40 -13.39	38.77 2.73 -15.00	42.55 2.87 -17.93	33.58 2.26 -12.97	27.05 2.17 -6.35	24.33 1.69 -7.16
FULTON COGEN____ 23766	16.64 0.05 0.00	16.50 -0.03 0.00	15.95 -0.08 0.00	15.97 -0.06 0.00	15.48 -0.06 0.00	15.51 -0.06 0.00	15.56 -0.09 0.00	15.53 -0.03 0.00	16.06 -0.02 0.00	16.60 0.08 0.00	18.65 0.18 0.00	17.46 0.12 0.00	18.20 0.14 0.00	17.77 0.11 0.00	17.46 0.05 0.00	17.60 0.05 0.00	17.58 0.09 0.00	19.13 0.13 0.00	19.27 0.21 0.00	21.31 0.27 0.00	22.08 0.33 0.00	18.50 0.15 0.00	18.76 0.22 0.00	15.58 0.09 0.00
FULTON____LFGE 323630	17.93 1.34 0.00	17.73 1.19 0.00	17.14 1.11 0.00	17.33 1.30 0.00	16.82 1.28 0.00	16.62 1.04 0.00	16.82 1.16 0.00	16.76 1.20 0.00	17.46 1.38 0.00	18.09 1.57 0.00	20.31 1.85 0.00	18.97 1.63 0.00	19.79 1.73 0.00	19.24 1.57 0.00	18.92 1.51 0.00	19.15 1.60 0.00	19.18 1.70 0.00	21.07 2.07 0.00	21.36 2.31 0.00	23.81 2.78 0.00	24.34 2.59 0.00	20.38 2.02 0.00	20.50 1.96 0.00	16.74 1.25 0.00
G.F.CEMENT____DRP 24184	17.93 1.34 0.00	17.78 1.24 0.00	17.19 1.15 0.00	17.35 1.31 0.00	16.82 1.28 0.00	16.68 1.11 0.00	16.85 1.19 0.00	16.74 1.18 0.00	17.35 1.27 0.00	17.94 1.42 0.00	20.15 1.68 0.00	18.87 1.53 0.00	19.72 1.66 0.00	19.24 1.57 0.00	18.92 1.51 0.00	19.13 1.58 0.00	19.08 1.59 0.00	20.86 1.86 0.00	21.06 2.00 0.00	23.39 2.36 0.00	23.95 2.20 0.00	20.10 1.74 0.00	20.26 1.72 0.00	16.65 1.16 0.00
GARDENVILLE____LBMP 24039	17.17 0.58 0.00	16.80 0.26 0.00	16.19 0.16 0.00	16.29 0.26 0.00	15.73 0.19 0.00	15.79 0.22 0.00	15.58 -0.08 0.00	15.70 0.14 0.00	16.29 0.21 0.00	16.98 0.46 0.00	19.07 0.61 0.00	17.81 0.47 0.00	18.54 0.49 0.00	18.00 0.33 0.00	17.70 0.30 0.00	17.76 0.21 0.00	17.94 0.45 0.00	19.49 0.49 0.00	19.72 0.67 0.00	21.69 0.65 0.00	22.53 0.78 0.00	18.83 0.48 0.00	19.71 1.17 0.00	16.29 0.80 0.00
GENERAL____MILLS 23808	17.22 0.63 0.00	16.85 0.31 0.00	16.24 0.21 0.00	16.34 0.30 0.00	15.78 0.23 0.00	15.86 0.28 0.00	15.63 -0.03 0.00	15.75 0.19 0.00	16.35 0.27 0.00	17.05 0.53 0.00	19.15 0.68 0.00	17.88 0.54 0.00	18.62 0.56 0.00	18.07 0.41 0.00	17.77 0.37 0.00	17.85 0.30 0.00	18.01 0.52 0.00	19.57 0.57 0.00	19.82 0.76 0.00	21.79 0.76 0.00	22.64 0.89 0.00	18.91 0.55 0.00	19.78 1.24 0.00	16.35 0.87 0.00
GE_PLASTICS____DRP 24183	17.60 1.01 0.00	17.51 0.98 0.00	16.93 0.90 0.00	16.98 0.95 0.00	16.46 0.92 0.00	16.45 0.87 0.00	16.53 0.88 0.00	16.37 0.81 0.00	16.80 0.72 0.00	17.30 0.78 0.00	19.37 0.90 0.00	18.17 0.83 0.00	19.01 0.96 0.00	18.58 0.92 0.00	18.33 0.92 0.00	18.48 0.93 0.00	18.38 0.89 0.00	20.04 1.04 0.00	20.18 1.12 0.00	22.36 1.33 0.00	23.08 1.33 0.00	19.40 1.05 0.00	19.60 1.06 0.00	16.25 0.76 0.00

GILBOA___1 23756	17.52 0.93 0.00	17.49 0.96 0.00	16.91 0.88 0.00	16.93 0.90 0.00	16.42 0.87 0.00	16.42 0.84 0.00	16.50 0.84 0.00	16.26 0.70 0.00	16.79 0.71 0.00	17.30 0.78 0.00	19.39 0.92 0.00	18.17 0.83 0.00	18.96 0.90 0.00	18.53 0.87 0.00	18.28 0.87 0.00	18.45 0.89 0.00	18.36 0.87 0.00	20.04 1.04 0.00	20.18 1.12 0.00	22.34 1.30 0.00	23.10 1.35 0.00	19.38 1.03 0.00	19.56 1.02 0.00	16.25 0.76 0.00
GILBOA___2 23757	17.52 0.93 0.00	17.49 0.96 0.00	16.91 0.88 0.00	16.93 0.90 0.00	16.42 0.87 0.00	16.42 0.84 0.00	16.50 0.84 0.00	16.26 0.70 0.00	16.79 0.71 0.00	17.30 0.78 0.00	19.39 0.92 0.00	18.17 0.83 0.00	18.96 0.90 0.00	18.53 0.87 0.00	18.28 0.87 0.00	18.45 0.89 0.00	18.36 0.87 0.00	20.04 1.04 0.00	20.18 1.12 0.00	22.34 1.30 0.00	23.10 1.35 0.00	19.38 1.03 0.00	19.56 1.02 0.00	16.25 0.76 0.00
GILBOA___3 23758	17.52 0.93 0.00	17.49 0.96 0.00	16.91 0.88 0.00	16.93 0.90 0.00	16.42 0.87 0.00	16.42 0.84 0.00	16.50 0.84 0.00	16.26 0.70 0.00	16.79 0.71 0.00	17.30 0.78 0.00	19.39 0.92 0.00	18.17 0.83 0.00	18.96 0.90 0.00	18.53 0.87 0.00	18.28 0.87 0.00	18.45 0.89 0.00	18.36 0.87 0.00	20.04 1.04 0.00	20.18 1.12 0.00	22.34 1.30 0.00	23.10 1.35 0.00	19.38 1.03 0.00	19.56 1.02 0.00	16.25 0.76 0.00
GILBOA___4 23759	17.52 0.93 0.00	17.49 0.96 0.00	16.91 0.88 0.00	16.93 0.90 0.00	16.42 0.87 0.00	16.42 0.84 0.00	16.50 0.84 0.00	16.26 0.70 0.00	16.79 0.71 0.00	17.30 0.78 0.00	19.39 0.92 0.00	18.17 0.83 0.00	18.96 0.90 0.00	18.53 0.87 0.00	18.28 0.87 0.00	18.45 0.89 0.00	18.36 0.87 0.00	20.04 1.04 0.00	20.18 1.12 0.00	22.34 1.30 0.00	23.10 1.35 0.00	19.38 1.03 0.00	19.56 1.02 0.00	16.25 0.76 0.00
GILBOA____ 23599	17.52 0.93 0.00	17.49 0.96 0.00	16.91 0.88 0.00	16.93 0.90 0.00	16.42 0.87 0.00	16.42 0.84 0.00	16.50 0.84 0.00	16.26 0.70 0.00	16.79 0.71 0.00	17.30 0.78 0.00	19.39 0.92 0.00	18.17 0.83 0.00	18.96 0.90 0.00	18.53 0.87 0.00	18.28 0.87 0.00	18.45 0.89 0.00	18.36 0.87 0.00	20.04 1.04 0.00	20.18 1.12 0.00	22.34 1.30 0.00	23.10 1.35 0.00	19.38 1.03 0.00	19.56 1.02 0.00	16.25 0.76 0.00
GINNA____ 23603	15.86 -0.73 0.00	15.64 -0.89 0.00	15.07 -0.96 0.00	15.07 -0.96 0.00	14.63 -0.92 0.00	14.67 -0.90 0.00	14.62 -1.03 0.00	14.67 -0.89 0.00	15.24 -0.84 0.00	15.79 -0.73 0.00	17.73 -0.74 0.00	16.58 -0.76 0.00	17.30 -0.76 0.00	16.85 -0.81 0.00	16.57 -0.84 0.00	16.67 -0.88 0.00	16.70 -0.79 0.00	18.16 -0.84 0.00	18.33 -0.72 0.00	20.26 -0.78 0.00	21.04 -0.72 0.00	17.55 -0.81 0.00	17.96 -0.57 0.00	14.88 -0.60 0.00
GLEN PARK____ 23778	16.34 -0.25 0.00	16.21 -0.33 0.00	15.66 -0.37 0.00	15.65 -0.38 0.00	15.17 -0.37 0.00	15.20 -0.37 0.00	15.35 -0.31 0.00	15.34 -0.22 0.00	15.95 -0.13 0.00	16.49 -0.03 0.00	18.60 0.13 0.00	17.39 0.05 0.00	18.15 0.09 0.00	17.70 0.04 0.00	17.34 -0.07 0.00	17.45 -0.10 0.00	17.42 -0.07 0.00	18.98 -0.02 0.00	19.15 0.10 0.00	21.25 0.21 0.00	22.12 0.35 -0.02	18.39 0.04 0.00	18.54 0.00 0.00	15.33 -0.15 0.00
GLENWOOD_IC_1_G5 23712	24.02 1.79 -5.64	21.94 1.75 -3.65	18.83 1.60 -1.20	17.46 1.60 0.17	17.81 1.54 -0.72	18.98 1.53 -1.88	19.53 1.52 -2.35	23.85 1.54 -6.75	29.56 1.59 -11.88	31.52 1.73 -13.27	31.11 1.99 -10.65	30.80 1.84 -11.62	30.03 1.95 -10.02	30.01 1.91 -10.44	26.93 1.93 -7.60	29.33 1.95 -9.83	30.50 1.96 -11.05	31.53 2.26 -10.27	34.79 2.34 -13.39	38.71 2.67 -15.00	42.31 2.63 -17.93	33.53 2.20 -12.97	27.00 2.11 -6.35	24.28 1.64 -7.16
GLENWOOD_IC_2_G1 23688	23.96 1.73 -5.64	21.88 1.69 -3.65	18.77 1.54 -1.20	17.41 1.55 0.17	17.76 1.49 -0.72	18.94 1.48 -1.88	19.47 1.46 -2.35	23.79 1.48 -6.75	29.49 1.53 -11.88	31.46 1.67 -13.27	31.01 1.90 -10.65	30.73 1.77 -11.62	29.94 1.86 -10.02	29.92 1.82 -10.44	26.85 1.84 -7.60	29.26 1.88 -9.83	30.41 1.87 -11.05	31.45 2.18 -10.27	34.71 2.27 -13.39	38.62 2.59 -15.00	42.36 2.67 -17.93	33.46 2.13 -12.97	26.92 2.04 -6.35	24.24 1.60 -7.16
GLENWOOD_IC_3_G1 23689	23.96 1.73 -5.64	21.88 1.69 -3.65	18.77 1.54 -1.20	17.41 1.55 0.17	17.76 1.49 -0.72	18.94 1.48 -1.88	19.47 1.46 -2.35	23.79 1.48 -6.75	29.49 1.53 -11.88	31.46 1.67 -13.27	31.01 1.90 -10.65	30.73 1.77 -11.62	29.94 1.86 -10.02	29.92 1.82 -10.44	26.85 1.84 -7.60	29.26 1.88 -9.83	30.41 1.87 -11.05	31.45 2.18 -10.27	34.71 2.27 -13.39	38.62 2.59 -15.00	42.36 2.67 -17.93	33.46 2.13 -12.97	26.92 2.04 -6.35	24.24 1.60 -7.16
GLENWOOD___4 23550	24.02 1.79 -5.64	21.94 1.75 -3.65	18.83 1.60 -1.20	17.46 1.60 0.17	17.81 1.54 -0.72	18.98 1.53 -1.88	19.53 1.52 -2.35	23.85 1.54 -6.75	29.56 1.59 -11.88	31.52 1.73 -13.27	31.11 1.99 -10.65	30.80 1.84 -11.62	30.03 1.95 -10.02	30.01 1.91 -10.44	26.93 1.93 -7.60	29.33 1.95 -9.83	30.50 1.96 -11.05	31.53 2.26 -10.27	34.79 2.34 -13.39	38.71 2.67 -15.00	42.38 2.70 -17.93	33.53 2.20 -12.97	27.00 2.11 -6.35	24.28 1.64 -7.16
GLENWOOD___5 23614	24.02 1.79 -5.64	21.94 1.75 -3.65	18.83 1.60 -1.20	17.46 1.60 0.17	17.81 1.54 -0.72	18.98 1.53 -1.88	19.53 1.52 -2.35	23.85 1.54 -6.75	29.56 1.59 -11.88	31.52 1.73 -13.27	31.11 1.99 -10.65	30.80 1.84 -11.62	30.03 1.95 -10.02	30.01 1.91 -10.44	26.93 1.93 -7.60	29.33 1.95 -9.83	30.50 1.96 -11.05	31.53 2.26 -10.27	34.79 2.34 -13.39	38.71 2.67 -15.00	42.38 2.70 -17.93	33.53 2.20 -12.97	27.00 2.11 -6.35	24.28 1.64 -7.16
GLOBAL GREEN_PORT_GT1 23814	24.80 2.57 -5.64	22.67 2.48 -3.65	19.68 2.45 -1.20	18.34 2.48 0.17	18.65 2.38 -0.72	19.90 2.45 -1.88	20.48 2.47 -2.35	24.71 2.40 -6.75	30.52 2.56 -11.88	32.66 2.87 -13.27	32.23 3.12 -10.65	31.75 2.79 -11.62	30.86 2.78 -10.02	30.77 2.67 -10.44	27.65 2.64 -7.60	30.07 2.69 -9.83	31.26 2.73 -11.05	32.58 3.31 -10.27	35.97 3.53 -13.39	40.08 4.04 -15.00	43.99 4.31 -17.93	34.65 3.32 -12.97	27.74 2.85 -6.35	25.09 2.45 -7.16
GLOBE___DSASP 323697	16.32 -0.27 0.00	15.99 -0.55 0.00	15.41 -0.63 0.00	15.47 -0.56 0.00	15.00 -0.54 0.00	15.14 -0.44 0.00	14.73 -0.92 0.00	14.88 -0.68 0.00	15.42 -0.66 0.00	16.06 -0.46 0.00	18.04 -0.42 0.00	16.84 -0.50 0.00	17.53 -0.52 0.00	17.03 -0.64 0.00	16.74 -0.66 0.00	16.83 -0.72 0.00	16.98 -0.51 0.00	18.43 -0.57 0.00	18.64 -0.42 0.00	20.43 -0.61 0.00	21.23 -0.52 0.00	17.79 -0.57 0.00	18.71 0.17 0.00	15.53 0.05 0.00
GOETHSLN___LBMP 323567	37.08 1.43 -19.07	29.37 1.39 -11.44	29.80 1.28 -12.48	29.79 1.30 -12.46	30.04 1.24 -13.25	27.35 1.22 -10.56	31.41 1.22 -14.53	35.86 1.23 -19.07	36.87 1.27 -19.52	38.00 1.35 -20.13	37.06 1.55 -17.05	36.70 1.44 -17.92	39.46 1.52 -19.89	40.40 1.48 -21.25	36.84 1.53 -17.90	37.07 1.54 -17.98	38.11 1.56 -19.06	37.48 1.82 -16.66	41.80 1.89 -20.86	42.28 2.17 -19.08	42.76 2.28 -18.73	39.19 1.78 -19.05	37.26 1.69 -17.03	36.07 1.32 -19.26

GOODYEAR_LAKE_HYD 323669	17.40 0.81 0.00	17.28 0.74 0.00	16.71 0.67 0.00	16.74 0.70 0.00	16.21 0.67 0.00	16.23 0.65 0.00	16.33 0.67 0.00	16.23 0.67 0.00	16.82 0.74 0.00	17.38 0.86 0.00	19.52 1.05 0.00	18.27 0.94 0.00	19.05 0.99 0.00	18.60 0.94 0.00	18.29 0.89 0.00	18.45 0.89 0.00	18.41 0.93 0.00	20.10 1.10 0.00	20.26 1.20 0.00	22.47 1.43 0.00	23.27 1.52 0.00	19.46 1.10 0.00	19.61 1.07 0.00	16.25 0.76 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.27 0.68 0.00	17.11 0.58 0.00	16.53 0.50 0.00	16.56 0.53 0.00	16.04 0.50 0.00	16.09 0.51 0.00	16.11 0.45 0.00	16.06 0.50 0.00	16.63 0.55 0.00	17.20 0.68 0.00	19.32 0.85 0.00	18.07 0.73 0.00	18.83 0.78 0.00	18.37 0.71 0.00	18.07 0.66 0.00	18.20 0.65 0.00	18.19 0.70 0.00	19.83 0.83 0.00	19.99 0.93 0.00	22.11 1.07 0.00	22.93 1.17 0.00	19.20 0.84 0.00	19.50 0.96 0.00	16.19 0.70 0.00
GOUDEY___7 23579	17.27 0.68 0.00	17.11 0.58 0.00	16.53 0.50 0.00	16.56 0.53 0.00	16.04 0.50 0.00	16.09 0.51 0.00	16.13 0.47 0.00	16.06 0.50 0.00	16.63 0.55 0.00	17.20 0.68 0.00	19.32 0.85 0.00	18.08 0.75 0.00	18.85 0.79 0.00	18.39 0.72 0.00	18.07 0.66 0.00	18.20 0.65 0.00	18.20 0.72 0.00	19.83 0.83 0.00	19.99 0.93 0.00	22.13 1.09 0.00	22.93 1.17 0.00	19.20 0.84 0.00	19.52 0.98 0.00	16.20 0.71 0.00
GOUDEY___8 23580	17.27 0.68 0.00	17.11 0.58 0.00	16.53 0.50 0.00	16.56 0.53 0.00	16.04 0.50 0.00	16.09 0.51 0.00	16.11 0.45 0.00	16.06 0.50 0.00	16.63 0.55 0.00	17.20 0.68 0.00	19.32 0.85 0.00	18.07 0.73 0.00	18.83 0.78 0.00	18.37 0.71 0.00	18.07 0.66 0.00	18.20 0.65 0.00	18.19 0.70 0.00	19.83 0.83 0.00	19.99 0.93 0.00	22.11 1.07 0.00	22.93 1.17 0.00	19.20 0.84 0.00	19.50 0.96 0.00	16.19 0.70 0.00
GOWANUS_GT1_1 24077	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GOWANUS_GT1_2 24078	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GOWANUS_GT1_3 24079	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GOWANUS_GT1_4 24080	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -																					

GOWANUS_GT2_4 24117	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GOWANUS_GT2_5 24118	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GOWANUS_GT2_6 24119	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GOWANUS_GT2_7 24120	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GOWANUS_GT2_8 24121	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GOWANUS_GT3_1 24122	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GOWANUS_GT3_2 24123	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07				



GOWANUS_GT4_3 24132	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GOWANUS_GT4_4 24133	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GOWANUS_GT4_5 24134	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GOWANUS_GT4_6 24135	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GOWANUS_GT4_7 24136	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GOWANUS_GT4_8 24137	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GREENIDGE___3 23582	17.23 0.65 0.00	17.00 0.46 0.00	16.40 0.37 0.00	16.43 0.40 0.00	15.92 0.37 0.00	16.00 0.42 0.00	16.00 0.34 0.00	16.01 0.45 0.00	16.61 0.53 0.00	17.21 0.69 0.00	19.33 0.87 0.00	18.07 0.73 0.00	18.83 0.78 0.00	18.34 0.67 0.00	17.98 0.57 0.00	18.11 0.56 0.00	18.14 0.65 0.00	19.78 0.78 0.00	19.97 0.91 0.00	22.13 1.09 0.00	22.95 1.20 0.00	19.16 0.81 0.00	19.58 1.04 0.00	16.22 0.73 0.00
GREENIDGE___4 23583	17.23 0.65 0.00	17.00 0.46 0.00	16.40 0.37 0.00	16.43 0.40 0.00	15.92 0.37 0.00	16.00 0.42 0.00	16.00 0.34 0.00	16.01 0.45 0.00	16.61 0.53 0.00	17.21 0.69 0.00	19.33 0.87 0.00	18.07 0.73 0.00	18.83 0.78 0.00	18.34 0.67 0.00	17.98 0.57 0.00	18.11 0.56 0.00	18.14 0.65 0.00	19.78 0.78 0.00	19.97 0.91 0.00	22.13 1.09 0.00	22.95 1.20 0.00	19.16 0.81 0.00	19.58 1.04 0.00	16.22 0.73 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
GROVEVILLE___HYD 323602	18.00 1.41 0.00	17.91 1.37 0.00	17.28 1.25 0.00	17.30 1.27 0.00	16.76 1.21 0.00	16.76 1.18 0.00	16.86 1.21 0.00	16.76 1.20 0.00	17.32 1.24 0.00	17.89 1.37 0.00	20.03 1.57 0.00	18.78 1.44 0.00	19.57 1.52 0.00	19.15 1.48 0.00	18.92 1.51 0.00	19.10 1.54 0.00	19.01 1.52 0.00	20.82 1.82 0.00	20.96 1.91 0.00	23.23 2.19 0.00	24.08 2.33 0.00	20.16 1.80 0.00	20.23 1.69 0.00	16.80 1.32 0.00
HAMPSHIRE___PAPER_HYD 323593	15.69 -0.90 0.00	15.64 -0.89 0.00	15.17 -0.87 0.00	15.13 -0.90 0.00	14.68 -0.87 0.00	14.72 -0.86 0.00	14.86 -0.80 0.00	14.80 -0.76 0.00	15.37 -0.71 0.00	15.78 -0.74 0.00	17.67 -0.79 0.00	16.58 -0.76 0.00	17.26 -0.79 0.00	16.89 -0.78 0.00	16.59 -0.82 0.00	16.71 -0.84 0.00	16.65 -0.84 0.00	18.09 -0.91 0.00	18.18 -0.88 0.00	20.09 -0.95 0.00	20.77 -0.93 0.04	17.49 -0.86 0.00	17.59 -0.94 0.00	14.67 -0.82 0.00
HARDSCRABBLE_WT_PWR 323673	17.38 0.80 0.00	17.28 0.74 0.00	16.74 0.70 0.00	16.82 0.79 0.00	16.35 0.81 0.00	16.39 0.81 0.00	16.46 0.80 0.00	16.39 0.82 0.00	16.95 0.87 0.00	17.51 0.99 0.00	19.67 1.20 0.00	18.40 1.06 0.00	19.16 1.10 0.00	18.65 0.99 0.00	18.29 0.89 0.00	18.36 0.81 0.00	18.24 0.75 0.00	19.78 0.78 0.00	19.86 0.80 0.00	21.96 0.92 0.00	22.73 0.98 0.00	19.05 0.70 0.00	19.30 0.76 0.00	16.01 0.53 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.83 1.24 0.00	17.74 1.21 0.00	17.11 1.07 0.00	17.12 1.09 0.00	16.60 1.06 0.00	16.60 1.03 0.00	16.69 1.03 0.00	16.60 1.04 0.00	17.16 1.08 0.00	17.71 1.19 0.00	19.83 1.37 0.00	18.60 1.27 0.00	19.39 1.34 0.00	18.97 1.31 0.00	18.75 1.34 0.00	18.90 1.35 0.00	18.83 1.35 0.00	20.61 1.61 0.00	20.77 1.72 0.00	22.99 1.96 0.00	23.84 2.09 0.00	19.95 1.60 0.00	20.04 1.50 0.00	16.63 1.15 0.00
HARZA MOOSE___RIVER 24016	16.79 0.20 0.00	16.67 0.13 0.00	16.11 0.08 0.00	16.11 0.08 0.00	15.62 0.08 0.00	15.65 0.08 0.00	15.75 0.09 0.00	15.72 0.16 0.00	16.29 0.21 0.00	16.82 0.30 0.00	18.93 0.46 0.00	17.70 0.36 0.00	18.47 0.42 0.00	18.02 0.35 0.00	17.70 0.30 0.00	17.83 0.28 0.00	17.78 0.30 0.00	19.38 0.38 0.00	19.53 0.48 0.00	21.65 0.61 0.00	22.48 0.72 -0.02	18.76 0.40 0.00	18.95 0.41 0.00	15.72 0.23 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	37.24 1.59 -19.06	29.54 1.55 -11.45	29.95 1.43 -12.49	29.93 1.44 -12.45	30.17 1.38 -13.24	27.48 1.35 -10.55	31.54 1.36 -14.53	35.98 1.35 -19.07	36.99 1.40 -19.51	38.16 1.52 -20.12	37.24 1.74 -17.04	36.87 1.61 -17.91	39.63 1.70 -19.88	40.57 1.66 -21.24	36.99 1.69 -17.90	37.24 1.72 -17.97	38.26 1.71 -19.06	37.66 2.01 -16.65	42.00 2.10 -20.85	42.50 2.40 -19.07	42.72 2.50 -18.47	39.37 1.97 -19.05	37.44 1.87 -17.03	36.23 1.47 -19.27

HEMPSTEAD____ 23647	24.04 1.81 -5.64	21.94 1.75 -3.65	18.83 1.60 -1.20	17.48 1.62 0.17	17.83 1.55 -0.72	19.00 1.54 -1.88	19.55 1.54 -2.35	23.85 1.54 -6.75	29.57 1.61 -11.88	31.52 1.73 -13.27	31.11 1.99 -10.65	30.82 1.86 -11.62	30.03 1.95 -10.02	30.01 1.91 -10.44	26.93 1.93 -7.60	29.35 1.97 -9.83	30.50 1.96 -11.05	31.55 2.28 -10.27	34.81 2.36 -13.39	38.73 2.69 -15.00	42.47 2.78 -17.93	33.55 2.22 -12.97	27.02 2.13 -6.35	24.30 1.66 -7.16
HICKLING____1 23621	17.55 0.96 0.00	17.30 0.76 0.00	16.69 0.66 0.00	16.74 0.70 0.00	16.18 0.64 0.00	16.28 0.70 0.00	16.25 0.59 0.00	16.28 0.72 0.00	16.88 0.80 0.00	17.53 1.01 0.00	19.70 1.24 0.00	18.41 1.08 0.00	19.17 1.12 0.00	18.67 1.01 0.00	18.29 0.89 0.00	18.43 0.88 0.00	18.47 0.98 0.00	20.12 1.12 0.00	20.33 1.28 0.00	22.49 1.45 0.00	23.34 1.59 0.00	19.50 1.14 0.00	19.97 1.43 0.00	16.54 1.05 0.00
HICKLING____2 23622	17.55 0.96 0.00	17.30 0.76 0.00	16.69 0.66 0.00	16.74 0.70 0.00	16.18 0.64 0.00	16.28 0.70 0.00	16.25 0.59 0.00	16.28 0.72 0.00	16.88 0.80 0.00	17.53 1.01 0.00	19.70 1.24 0.00	18.41 1.08 0.00	19.17 1.12 0.00	18.67 1.01 0.00	18.29 0.89 0.00	18.43 0.88 0.00	18.47 0.98 0.00	20.12 1.12 0.00	20.33 1.28 0.00	22.49 1.45 0.00	23.34 1.59 0.00	19.50 1.14 0.00	19.97 1.43 0.00	16.54 1.05 0.00
HIGH FALLS____HY 23754	17.88 1.29 0.00	17.79 1.26 0.00	17.15 1.12 0.00	17.17 1.14 0.00	16.63 1.09 0.00	16.64 1.06 0.00	16.75 1.10 0.00	16.65 1.09 0.00	17.20 1.13 0.00	17.77 1.25 0.00	19.91 1.44 0.00	18.66 1.32 0.00	19.43 1.37 0.00	19.01 1.34 0.00	18.76 1.36 0.00	18.92 1.37 0.00	18.87 1.38 0.00	20.65 1.65 0.00	20.81 1.75 0.00	23.06 2.02 0.00	23.90 2.15 0.00	20.01 1.65 0.00	20.10 1.56 0.00	16.68 1.19 0.00
HILLBURN____GT 23639	17.86 1.28 0.00	17.78 1.24 0.00	17.15 1.12 0.00	17.17 1.14 0.00	16.63 1.09 0.00	16.64 1.06 0.00	16.72 1.07 0.00	16.63 1.07 0.00	17.19 1.11 0.00	17.74 1.22 0.00	19.87 1.40 0.00	18.64 1.30 0.00	19.43 1.37 0.00	19.01 1.34 0.00	18.78 1.37 0.00	18.96 1.40 0.00	18.89 1.40 0.00	20.65 1.65 0.00	20.79 1.73 0.00	23.04 2.00 0.00	23.86 2.11 0.00	19.99 1.63 0.00	20.06 1.52 0.00	16.66 1.18 0.00
HISHELDN_WT_PWR 323625	17.13 0.55 0.00	16.80 0.26 0.00	16.19 0.16 0.00	16.27 0.24 0.00	15.70 0.16 0.00	15.78 0.20 0.00	15.58 -0.08 0.00	15.69 0.12 0.00	16.29 0.21 0.00	16.95 0.43 0.00	19.00 0.54 0.00	17.72 0.38 0.00	18.45 0.40 0.00	17.93 0.27 0.00	17.62 0.21 0.00	17.71 0.16 0.00	17.84 0.35 0.00	19.44 0.44 0.00	19.67 0.61 0.00	21.67 0.63 0.00	22.47 0.72 0.00	18.76 0.40 0.00	19.54 1.00 0.00	16.19 0.70 0.00
HOLTSVILLE_IC_1 23690	24.02 1.79 -5.64	21.91 1.72 -3.65	18.91 1.68 -1.20	17.58 1.72 0.17	17.90 1.63 -0.72	19.11 1.65 -1.88	19.69 1.68 -2.35	23.90 1.59 -6.75	29.60 1.64 -11.88	31.61 1.82 -13.27	31.09 1.98 -10.65	30.78 1.82 -11.62	29.92 1.84 -10.02	29.89 1.78 -10.44	26.83 1.83 -7.60	29.23 1.84 -9.83	30.41 1.87 -11.05	31.51 2.24 -10.27	34.81 2.36 -13.39	38.77 2.73 -15.00	42.60 2.92 -17.93	33.60 2.28 -12.97	26.91 2.02 -6.35	24.35 1.70 -7.16
HOLTSVILLE_IC_10 23699	24.12 1.89 -5.64	21.99 1.80 -3.65	18.99 1.76 -1.20	17.65 1.80 0.17	17.98 1.71 -0.72	19.19 1.73 -1.88	19.77 1.75 -2.35	23.98 1.67 -6.75	29.70 1.74 -11.88	31.71 1.92 -13.27	31.20 2.09 -10.65	30.87 1.91 -11.62	30.01 1.93 -10.02	29.99 1.89 -10.44	26.92 1.91 -7.60	29.33 1.95 -9.83	30.51 1.98 -11.05	31.63 2.36 -10.27	34.94 2.50 -13.39	38.92 2.88 -15.00	42.77 3.09 -17.93	33.71 2.39 -12.97	27.02 2.13 -6.35	24.44 1.80 -7.16
HOLTSVILLE_IC_2 23691	24.02 1.79 -5.64	21.91 1.72 -3.65	18.91 1.68 -1.20	17.58 1.72 0.17	17.90 1.63 -0.72	19.11 1.65 -1.88	19.69 1.68 -2.35	23.90 1.59 -6.75	29.60 1.64 -11.88	31.61 1.82 -13.27	31.09 1.98 -10.65	30.78 1.82 -11.62	29.92 1.84 -10.02	29.89 1.78 -10.44	26.83 1.83 -7.60	29.23 1.84 -9.83	30.41 1.87 -11.05	31.51 2.24 -10.27	34.81 2.36 -13.39	38.77 2.73 -15.00	42.60 2.92 -17.93	33.60 2.28 -12.97	26.91 2.02 -6.35	24.35 1.70 -7.16
HOLTSVILLE_IC_3 23692	24.02 1.79 -5.64	21.91 1.72 -3.65	18.91 1.68 -1.20	17.58 1.72 0.17	17.90 1.63 -0.72	19.11 1.65 -1.88	19.69 1.68 -2.35	23.90 1.59 -6.75	29.60 1.64 -11.88	31.61 1.82 -13.27	31.09 1.98 -10.65	30.78 1.82 -11.62	29.92 1.84 -10.02	29.89 1.78 -10.44	26.83 1.83 -7.60	29.23 1.84 -9.83	30.41 1.87 -11.05	31.51 2.24 -10.27	34.81 2.36 -13.39	38.77 2.73 -15.00	42.60 2.92 -17.93	33.60 2.28 -12.97	26.91 2.02 -6.35	24.35 1.70 -7.16
HOLTSVILLE_IC_4 23693	24.02 1.79 -5.64	21.91 1.72 -3.65	18.91 1.68 -1.20	17.58 1.72 0.17	17.90 1.63 -0.72	19.11 1.65 -1.88	19.69 1.68 -2.35	23.90 1.59 -6.75	29.60 1.64 -11.88	31.61 1.82 -13.27	31.09 1.98 -10.65	30.78 1.82 -11.62	29.92 1.84 -10.02	29.89 1.78 -10.44	26.83 1.83 -7.60	29.23 1.84 -9.83	30.41 1.87 -11.05	31.51 2.24 -10.27	34.81 2.36 -13.39	38.77 2.73 -15.00	42.60 2.92 -17.93	33.60 2.28 -12.97	26.91 2.02 -6.35	24.35 1.70 -7.16
HOLTSVILLE_IC_5 23694	24.02 1.79 -5.64	21.91 1.72 -3.65	18.91 1.68 -1.20	17.58 1.72 0.17	17.90 1.63 -0.72	19.11 1.65 -1.88	19.69 1.68 -2.35	23.90 1.59 -6.75	29.60 1.64 -11.88	31.61 1.82 -13.27	31.09 1.98 -10.65	30.78 1.82 -11.62	29.92 1.84 -10.02	29.89 1.78 -10.44	26.83 1.83 -7.60	29.23 1.84 -9.83	30.41 1.87 -11.05	31.51 2.24 -10.27	34.81 2.36 -13.39	38.77 2.73 -15.00	42.60 2.92 -17.93	33.60 2.28 -12.97	26.91 2.02 -6.35	24.35 1.70 -7.16
HOLTSVILLE_IC_6 23695	24.12 1.89 -5.64	21.99 1.80 -3.65	18.99 1.76 -1.20	17.65 1.80 0.17	17.98 1.71 -0.72	19.19 1.73 -1.88	19.77 1.75 -2.35	23.98 1.67 -6.75	29.70 1.74 -11.88	31.71 1.92 -13.27	31.20 2.09 -10.65	30.87 1.91 -11.62	30.01 1.93 -10.02	29.99 1.89 -10.44	26.92 1.91 -7.60	29.33 1.95 -9.83	30.51 1.98 -11.05	31.63 2.36 -10.27	34.94 2.50 -13.39	38.92 2.88 -15.00	42.77 3.09 -17.93	33.71 2.39 -12.97	27.02 2.13 -6.35	24.44 1.80 -7.16
HOLTSVILLE_IC_7 23696	24.12 1.89 -5.64	21.99 1.80 -3.65	18.99 1.76 -1.20	17.65 1.80 0.17	17.98 1.71 -0.72	19.19 1.73 -1.88	19.77 1.75 -2.35	23.98 1.67 -6.75	29.70 1.74 -11.88	31.71 1.92 -13.27	31.20 2.09 -10.65	30.87 1.91 -11.62	30.01 1.93 -10.02	29.99 1.89 -10.44	26.92 1.91 -7.60	29.33 1.95 -9.83	30.51 1.98 -11.05	31.63 2.36 -10.27	34.94 2.50 -13.39	38.92 2.88 -15.00	42.77 3.09 -17.93	33.71 2.39 -12.97	27.02 2.13 -6.35	24.44 1.80 -7.16
HOLTSVILLE_IC_8 23697	24.12 1.89 -5.64	21.99 1.80 -3.65	18.99 1.76 -1.20	17.65 1.80 0.17	17.98 1.71 -0.72	19.19 1.73 -1.88	19.77 1.75 -2.35	23.98 1.67 -6.75	29.70 1.74 -11.88	31.71 1.92 -13.27	31.20 2.09 -10.65	30.87 1.91 -11.62	30.01 1.93 -10.02	29.99 1.89 -10.44	26.92 1.91 -7.60	29.33 1.95 -9.83	30.51 1.98 -11.05	31.63 2.36 -10.27	34.94 2.50 -13.39	38.92 2.88 -15.00	42.77 3.09 -17.93	33.71 2.39 -12.97	27.02 2.13 -6.35	24.44 1.80 -7.16

HOLTSVILLE_IC_9 23698	24.12 1.89 -5.64	21.99 1.80 -3.65	18.99 1.76 -1.20	17.65 1.80 0.17	17.98 1.71 -0.72	19.19 1.73 -1.88	19.77 1.75 -2.35	23.98 1.67 -6.75	29.70 1.74 -11.88	31.71 1.92 -13.27	31.20 2.09 -10.65	30.87 1.91 -11.62	30.01 1.93 -10.02	29.99 1.89 -10.44	26.92 1.91 -7.60	29.33 1.95 -9.83	30.51 1.98 -11.05	31.63 2.36 -10.27	34.94 2.50 -13.39	38.92 2.88 -15.00	42.77 3.09 -17.93	33.71 2.39 -12.97	27.02 2.13 -6.35	24.44 1.80 -7.16
HOWARD_WT_PWR 323690	17.55 0.96 0.00	17.26 0.73 0.00	16.66 0.62 0.00	16.74 0.70 0.00	16.15 0.61 0.00	16.26 0.68 0.00	16.21 0.55 0.00	16.29 0.73 0.00	16.93 0.85 0.00	17.58 1.06 0.00	19.72 1.26 0.00	18.36 1.02 0.00	19.10 1.05 0.00	18.55 0.88 0.00	18.17 0.76 0.00	18.27 0.72 0.00	18.33 0.84 0.00	19.97 0.97 0.00	20.16 1.10 0.00	22.24 1.20 0.00	23.04 1.28 0.00	19.20 0.84 0.00	19.84 1.30 0.00	16.42 0.93 0.00
HQ_GEN_CEDARS 23644	15.53 -1.06 0.00	15.54 -0.99 0.00	15.15 -0.88 0.00	15.07 -0.96 0.00	14.61 -0.93 0.00	14.69 -0.89 0.00	14.81 -0.85 0.00	14.72 -0.84 0.00	15.26 -0.82 0.00	15.56 -0.96 0.00	17.32 -1.14 0.00	16.30 -1.04 0.00	16.92 -1.14 0.00	16.61 -1.06 0.00	16.34 -1.06 0.00	16.48 -1.07 0.00	16.39 -1.10 0.00	17.76 -1.23 0.00	17.74 -1.31 0.00	19.52 -1.51 0.00	20.15 -1.59 0.01	17.11 -1.25 0.00	17.20 -1.34 0.00	14.47 -1.02 0.00
HQ_GEN_CEDARS_PROXY 323590	15.53 -1.06 0.00	15.54 -0.99 0.00	15.15 -0.88 0.00	15.07 -0.96 0.00	14.61 -0.93 0.00	14.69 -0.89 0.00	14.81 -0.85 0.00	14.72 -0.84 0.00	15.26 -0.82 0.00	15.56 -0.96 0.00	17.32 -1.14 0.00	16.30 -1.04 0.00	16.92 -1.14 0.00	16.61 -1.06 0.00	16.34 -1.06 0.00	16.48 -1.07 0.00	16.39 -1.10 0.00	17.76 -1.23 0.00	17.74 -1.31 0.00	19.52 -1.51 0.00	19.51 -1.59 0.65	17.75 -1.25 -0.64	16.87 -1.34 0.33	14.80 -1.02 -0.33
HQ_GEN_IMPORT 323601	16.09 -0.50 0.00	16.09 -0.45 0.00	15.65 -0.38 0.00	15.63 -0.40 0.00	15.16 -0.39 0.00	15.20 -0.37 0.00	15.30 -0.36 0.00	15.20 -0.36 0.00	15.73 -0.35 0.00	16.09 -0.43 0.00	17.93 -0.54 0.00	16.87 -0.47 0.00	17.53 -0.52 0.00	17.17 -0.49 0.00	16.94 -0.47 0.00	17.08 -0.47 0.00	17.00 -0.49 0.00	18.39 -0.61 0.00	18.39 -0.67 0.00	20.26 -0.78 0.00	20.26 -0.85 0.64	18.39 -0.61 -0.64	17.58 -0.63 0.33	15.39 -0.43 -0.33
HQ_GEN_WHEEL 23651	16.09 -0.50 0.00	16.09 -0.45 0.00	15.65 -0.38 0.00	15.63 -0.40 0.00	15.16 -0.39 0.00	15.20 -0.37 0.00	15.30 -0.36 0.00	15.20 -0.36 0.00	15.73 -0.35 0.00	16.09 -0.43 0.00	17.93 -0.54 0.00	16.87 -0.47 0.00	17.53 -0.52 0.00	17.17 -0.49 0.00	16.94 -0.47 0.00	17.08 -0.47 0.00	17.00 -0.49 0.00	18.39 -0.61 0.00	18.39 -0.67 0.00	20.26 -0.78 0.00	20.26 -0.85 0.64	18.39 -0.61 -0.64	17.58 -0.63 0.33	15.39 -0.43 -0.33
HUDSON_AVE_GT_3 23810	37.21 1.53 -19.10	29.47 1.47 -11.46	29.89 1.36 -12.50	29.89 1.38 -12.48	30.14 1.32 -13.27	27.44 1.29 -10.58	31.50 1.28 -14.55	35.95 1.29 -19.10	36.96 1.33 -19.55	38.13 1.45 -20.16	37.22 1.68 -17.07	36.83 1.54 -17.95	39.61 1.63 -19.92	40.54 1.59 -21.28	36.97 1.64 -17.93	37.20 1.65 -18.00	38.24 1.66 -19.09	37.62 1.94 -16.68	41.93 2.02 -20.86	42.43 2.31 -19.08	42.91 2.44 -18.73	39.32 1.91 -19.05	37.39 1.82 -17.03	36.16 1.41 -19.26
HUDSON_AVE_GT_4 23540	37.21 1.53 -19.10	29.47 1.47 -11.46	29.89 1.36 -12.50	29.89 1.38 -12.48	30.14 1.32 -13.27	27.44 1.29 -10.58	31.50 1.28 -14.55	35.95 1.29 -19.10	36.96 1.33 -19.55	38.13 1.45 -20.16	37.22 1.68 -17.07	36.83 1.54 -17.95	39.61 1.63 -19.92	40.54 1.59 -21.28	36.97 1.64 -17.93	37.20 1.65 -18.00	38.24 1.66 -19.09	37.62 1.94 -16.68	41.93 2.02 -20.86	42.43 2.31 -19.08	42.91 2.44 -18.73	39.32 1.91 -19.05	37.39 1.82 -17.03	36.16 1.41 -19.26
HUDSON_AVE_GT_5 23657	37.21 1.53 -19.10	29.47 1.47 -11.46	29.89 1.36 -12.50	29.89 1.38 -12.48	30.14 1.32 -13.27	27.44 1.29 -10.58	31.50 1.28 -14.55	35.95 1.29 -19.10	36.96 1.33 -19.55	38.13 1.45 -20.16	37.22 1.68 -17.07	36.83 1.54 -17.95	39.61 1.63 -19.92	40.54 1.59 -21.28	36.97 1.64 -17.93	37.20 1.65 -18.00	38.24 1.66 -19.09	37.62 1.94 -16.68	41.93 2.02 -20.86	42.43 2.31 -19.08	42.91 2.44 -18.73	39.32 1.91 -19.05	37.39 1.82 -17.03	36.16 1.41 -19.26
HUDSON_AVE_10 24168	37.20 1.58 -19.04	29.50 1.54 -11.43	29.91 1.41 -12.46	29.92 1.44 -12.44	30.16 1.38 -13.23	27.48 1.35 -10.54	31.50 1.33 -14.51	35.94 1.34 -19.04	36.95 1.38 -19.49	38.12 1.50 -20.10	37.22 1.74 -17.02	36.85 1.61 -17.89	39.67 1.68 -19.93	40.53 1.64 -21.22	36.95 1.67 -17.88	37.18 1.69 -17.95	38.20 1.68 -19.03	37.61 1.98 -16.63	41.93 2.02 -20.86	42.43 2.31 -19.08	42.91 2.44 -18.73	39.32 1.91 -19.05	37.37 1.80 -17.03	36.14 1.39 -19.26
HUNTER_MOUNT___DRP 323613	17.96 1.38 0.00	17.87 1.34 0.00	17.23 1.20 0.00	17.27 1.23 0.00	16.74 1.20 0.00	16.73 1.15 0.00	16.86 1.21 0.00	16.71 1.15 0.00	17.24 1.16 0.00	17.79 1.27 0.00	19.91 1.44 0.00	18.66 1.32 0.00	19.46 1.41 0.00	19.04 1.38 0.00	18.78 1.37 0.00	18.94 1.39 0.00	18.83 1.35 0.00	20.65 1.65 0.00	20.83 1.77 0.00	23.10 2.06 0.00	23.88 2.13 0.00	20.01 1.65 0.00	20.11 1.57 0.00	16.68 1.19 0.00
HUNTINGTON_RES_REC 323705	24.02 1.79 -5.64	21.91 1.72 -3.65	18.85 1.62 -1.20	17.49 1.64 0.17	17.83 1.55 -0.72	19.02 1.56 -1.88	19.56 1.55 -2.35	23.85 1.54 -6.75	29.56 1.59 -11.88	31.48 1.69 -13.27	31.03 1.92 -10.65	30.75 1.79 -11.62	29.96 1.88 -10.02	29.96 1.85 -10.44	26.90 1.90 -7.60	29.30 1.91 -9.83	30.44 1.91 -11.05	31.47 2.20 -10.27	34.75 2.31 -13.39	38.67 2.63 -15.00	42.47 2.78 -17.93	33.47 2.15 -12.97	26.96 2.08 -6.35	24.30 1.66 -7.16
HUNTLEY___63 23557	16.92 0.33 0.00	16.55 0.02 0.00	15.95 -0.08 0.00	16.05 0.02 0.00	15.53 -0.02 0.00	15.59 0.02 0.00	15.30 -0.36 0.00	15.44 -0.13 0.00	16.03 -0.05 0.00	16.72 0.20 0.00	18.78 0.31 0.00	17.53 0.19 0.00	18.25 0.20 0.00	17.74 0.07 0.00	17.44 0.03 0.00	17.52 -0.04 0.00	17.68 0.19 0.00	19.19 0.19 0.00	19.42 0.36 0.00	21.33 0.29 0.00	22.16 0.41 0.00	18.52 0.16 0.00	19.47 0.93 0.00	16.11 0.62 0.00
HUNTLEY___64 23558	16.92 0.33 0.00	16.55 0.02 0.00	15.95 -0.08 0.00	16.05 0.02 0.00	15.53 -0.02 0.00	15.59 0.02 0.00	15.30 -0.36 0.00	15.44 -0.13 0.00	16.03 -0.05 0.00	16.72 0.20 0.00	18.78 0.31 0.00	17.53 0.19 0.00	18.25 0.20 0.00	17.74 0.07 0.00	17.44 0.03 0.00	17.52 -0.04 0.00	17.68 0.19 0.00	19.19 0.19 0.00	19.42 0.36 0.00	21.33 0.29 0.00	22.16 0.41 0.00	18.52 0.16 0.00	19.47 0.93 0.00	16.11 0.62 0.00
HUNTLEY___65 23559	16.92 0.33 0.00	16.55 0.02 0.00	15.95 -0.08 0.00	16.05 0.02 0.00	15.53 -0.02 0.00	15.59 0.02 0.00	15.30 -0.36 0.00	15.44 -0.13 0.00	16.03 -0.05 0.00	16.72 0.20 0.00	18.78 0.31 0.00	17.53 0.19 0.00	18.25 0.20 0.00	17.74 0.07 0.00	17.44 0.03 0.00	17.52 -0.04 0.00	17.68 0.19 0.00	19.19 0.19 0.00	19.42 0.36 0.00	21.33 0.29 0.00	22.16 0.41 0.00	18.52 0.16 0.00	19.47 0.93 0.00	16.11 0.62 0.00

HUNTLEY___66 23560	16.92 0.33 0.00	16.55 0.02 0.00	15.95 -0.08 0.00	16.05 0.02 0.00	15.53 -0.02 0.00	15.59 0.02 0.00	15.30 -0.36 0.00	15.44 -0.13 0.00	16.03 -0.05 0.00	16.72 0.20 0.00	18.78 0.31 0.00	17.53 0.19 0.00	18.25 0.20 0.00	17.74 0.07 0.00	17.44 0.03 0.00	17.52 -0.04 0.00	17.68 0.19 0.00	19.19 0.19 0.00	19.42 0.36 0.00	21.33 0.29 0.00	22.16 0.41 0.00	18.52 0.16 0.00	19.47 0.93 0.00	16.11 0.62 0.00
HUNTLEY___67 23561	16.50 -0.08 0.00	16.16 -0.38 0.00	15.57 -0.47 0.00	15.65 -0.38 0.00	15.16 -0.39 0.00	15.22 -0.36 0.00	14.94 -0.72 0.00	15.06 -0.50 0.00	15.63 -0.45 0.00	16.25 -0.26 0.00	18.25 -0.22 0.00	17.03 -0.31 0.00	17.75 -0.31 0.00	17.24 -0.42 0.00	16.95 -0.45 0.00	17.04 -0.51 0.00	17.17 -0.31 0.00	18.66 -0.34 0.00	18.87 -0.19 0.00	20.70 -0.34 0.00	21.49 -0.26 0.00	18.01 -0.35 0.00	18.89 0.35 0.00	15.66 0.17 0.00
HUNTLEY___68 23562	16.85 0.26 0.00	16.50 -0.03 0.00	15.90 -0.13 0.00	15.98 -0.05 0.00	15.47 -0.08 0.00	15.53 -0.05 0.00	15.28 -0.38 0.00	15.41 -0.16 0.00	15.98 -0.10 0.00	16.65 0.13 0.00	18.71 0.24 0.00	17.44 0.10 0.00	18.18 0.13 0.00	17.66 0.00 0.00	17.35 -0.05 0.00	17.43 -0.12 0.00	17.59 0.11 0.00	19.11 0.11 0.00	19.32 0.27 0.00	21.23 0.19 0.00	22.06 0.30 0.00	18.45 0.09 0.00	19.34 0.80 0.00	16.00 0.51 0.00
HYLAND___LFGE 323620	17.37 0.78 0.00	17.05 0.51 0.00	16.38 0.35 0.00	16.42 0.38 0.00	15.90 0.36 0.00	16.00 0.42 0.00	15.92 0.27 0.00	16.81 1.25 0.00	17.56 1.48 0.00	18.27 1.75 0.00	20.48 2.01 0.00	19.06 1.72 0.00	19.88 1.82 0.00	19.27 1.61 0.00	18.87 1.46 0.00	18.97 1.42 0.00	19.08 1.59 0.00	20.78 1.79 0.00	21.10 2.04 0.00	22.30 1.26 0.00	23.19 1.44 0.00	19.27 0.92 0.00	19.80 1.26 0.00	16.35 0.87 0.00
INDECK___CORINTH 23802	17.85 1.26 0.00	17.69 1.16 0.00	17.11 1.07 0.00	17.27 1.23 0.00	16.74 1.20 0.00	16.60 1.03 0.00	16.77 1.11 0.00	16.67 1.10 0.00	17.27 1.19 0.00	17.86 1.34 0.00	20.05 1.59 0.00	18.80 1.46 0.00	19.64 1.59 0.00	19.15 1.48 0.00	18.83 1.43 0.00	19.04 1.49 0.00	18.99 1.50 0.00	20.77 1.77 0.00	20.94 1.89 0.00	23.29 2.25 0.00	23.84 2.09 0.00	20.01 1.65 0.00	20.17 1.63 0.00	16.57 1.08 0.00
INDECK___ILION 23567	17.23 0.65 0.00	17.13 0.59 0.00	16.58 0.55 0.00	16.63 0.59 0.00	16.14 0.59 0.00	16.15 0.58 0.00	16.22 0.56 0.00	16.14 0.58 0.00	16.67 0.60 0.00	17.23 0.71 0.00	19.33 0.87 0.00	18.10 0.76 0.00	18.89 0.83 0.00	18.41 0.74 0.00	18.10 0.70 0.00	18.22 0.67 0.00	18.15 0.66 0.00	19.74 0.74 0.00	19.86 0.80 0.00	21.96 0.92 0.00	22.73 0.98 0.00	19.05 0.70 0.00	19.28 0.74 0.00	16.01 0.53 0.00
INDECK___OLEAN 23982	17.75 1.16 0.00	17.40 0.86 0.00	16.77 0.74 0.00	16.86 0.83 0.00	16.26 0.72 0.00	16.35 0.78 0.00	16.25 0.59 0.00	16.18 0.62 0.00	16.79 0.71 0.00	17.49 0.97 0.00	19.63 1.16 0.00	18.31 0.97 0.00	19.07 1.01 0.00	18.51 0.85 0.00	18.21 0.80 0.00	18.27 0.72 0.00	18.43 0.94 0.00	20.04 1.04 0.00	20.28 1.22 0.00	22.34 1.30 0.00	23.21 1.46 0.00	19.40 1.05 0.00	20.36 1.82 0.00	16.83 1.35 0.00
INDECK___OSWEGO 23783	16.54 -0.05 0.00	16.42 -0.11 0.00	15.86 -0.18 0.00	15.89 -0.14 0.00	15.41 -0.14 0.00	15.44 -0.14 0.00	15.49 -0.17 0.00	15.44 -0.13 0.00	15.98 -0.10 0.00	16.50 -0.02 0.00	18.52 0.06 0.00	17.34 0.00 0.00	18.09 0.04 0.00	17.65 -0.02 0.00	17.35 -0.05 0.00	17.50 -0.05 0.00	17.47 -0.02 0.00	19.02 0.02 0.00	19.13 0.08 0.00	21.16 0.13 0.00	21.93 0.17 -0.01	18.39 0.04 0.00	18.63 0.09 0.00	15.49 0.00 0.00
INDECK___YERKES 23781	16.95 0.36 0.00	16.57 0.03 0.00	15.97 -0.06 0.00	16.06 0.03 0.00	15.55 0.00 0.00	15.61 0.03 0.00	15.31 -0.34 0.00	15.45 -0.11 0.00	16.05 -0.03 0.00	16.73 0.21 0.00	18.80 0.33 0.00	17.55 0.21 0.00	18.27 0.22 0.00	17.75 0.09 0.00	17.48 0.07 0.00	17.53 -0.02 0.00	17.70 0.21 0.00	19.23 0.23 0.00	19.44 0.38 0.00	21.35 0.32 0.00	22.19 0.43 0.00	18.54 0.18 0.00	19.48 0.95 0.00	16.12 0.64 0.00
INDIAN POINT_GT_1 24139	17.57 1.26 0.28	17.59 1.22 0.17	16.96 1.11 0.18	16.97 1.12 0.18	16.43 1.07 0.19	16.47 1.04 0.15	16.50 1.05 0.21	16.34 1.06 0.28	16.88 1.08 0.28	17.43 1.21 0.29	19.61 1.39 0.25	18.36 1.28 0.26	19.10 1.34 0.29	18.68 1.33 0.31	18.51 1.36 0.26	18.66 1.37 0.26	18.59 1.38 0.28	20.39 1.63 0.24	20.47 1.72 0.31	22.73 1.98 0.28	23.56 2.09 0.27	19.67 1.60 0.28	19.79 1.50 0.25	16.35 1.15 0.28
INDIAN POINT_GT_2 23659	17.57 1.26 0.28	17.59 1.22 0.17	16.96 1.11 0.18	16.97 1.12 0.18	16.43 1.07 0.19	16.47 1.04 0.15	16.50 1.05 0.21	16.34 1.06 0.28	16.88 1.08 0.28	17.43 1.21 0.29	19.61 1.39 0.25	18.36 1.28 0.26	19.10 1.34 0.29	18.68 1.33 0.31	18.51 1.36 0.26	18.66 1.37 0.26	18.59 1.38 0.28	20.39 1.63 0.24	20.47 1.72 0.31	22.73 1.98 0.28	23.56 2.09 0.27	19.67 1.60 0.28	19.79 1.50 0.25	16.35 1.15 0.28
INDIAN POINT_GT_3 24019	17.57 1.26 0.28	17.59 1.22 0.17	16.96 1.11 0.18	16.97 1.12 0.18	16.43 1.07 0.19	16.47 1.04 0.15	16.50 1.05 0.21	16.34 1.06 0.28	16.88 1.08 0.28	17.43 1.21 0.29	19.61 1.39 0.25	18.36 1.28 0.26	19.10 1.34 0.29	18.68 1.33 0.31	18.51 1.36 0.26	18.66 1.37 0.26	18.59 1.38 0.28	20.39 1.63 0.24	20.47 1.72 0.31	22.73 1.98 0.28	23.56 2.09 0.27	19.67 1.60 0.28	19.79 1.50 0.25	16.35 1.15 0.28
INDIAN POINT___2 23530	17.53 1.21 0.27	17.53 1.16 0.16	16.91 1.06 0.18	16.93 1.07 0.18	16.38 1.03 0.19	16.42 1.00 0.15	16.46 1.00 0.21	16.30 1.01 0.27	16.83 1.03 0.28	17.37 1.14 0.28	19.54 1.31 0.24	18.30 1.21 0.25	19.06 1.28 0.28	18.62 1.25 0.30	18.46 1.31 0.25	18.61 1.32 0.25	18.53 1.31 0.27	20.34 1.58 0.24	20.39 1.64 0.30	22.66 1.89 0.28	23.48 2.00 0.27	19.62 1.54 0.28	19.72 1.43 0.25	16.31 1.10 0.28
INDIAN POINT___3 23531	17.52 1.19 0.26	17.54 1.16 0.15	16.90 1.04 0.17	16.92 1.06 0.17	16.38 1.01 0.18	16.43 1.00 0.14	16.46 1.00 0.20	16.30 1.00 0.26	16.85 1.03 0.26	17.39 1.14 0.27	19.55 1.31 0.23	18.31 1.21 0.24	19.07 1.28 0.27	18.63 1.25 0.29	18.45 1.29 0.24	18.61 1.30 0.24	18.54 1.31 0.26	20.33 1.56 0.23	20.41 1.64 0.29	22.65 1.87 0.26	23.47 1.98 0.26	19.62 1.52 0.26	19.73 1.43 0.24	16.32 1.10 0.27
IP CORINTH___1 23988	17.85 1.26 0.00	17.69 1.16 0.00	17.11 1.07 0.00	17.27 1.23 0.00	16.74 1.20 0.00	16.60 1.03 0.00	16.77 1.11 0.00	16.67 1.10 0.00	17.27 1.19 0.00	17.86 1.34 0.00	20.05 1.59 0.00	18.80 1.46 0.00	19.64 1.59 0.00	19.15 1.48 0.00	18.83 1.43 0.00	19.04 1.49 0.00	18.99 1.50 0.00	20.77 1.77 0.00	20.94 1.89 0.00	23.29 2.25 0.00	23.84 2.09 0.00	20.01 1.65 0.00	20.17 1.63 0.00	16.57 1.08 0.00

IP__TICONDEROGA 23804	18.13 1.54 0.00	17.96 1.42 0.00	17.36 1.33 0.00	17.54 1.51 0.00	17.02 1.48 0.00	16.85 1.28 0.00	17.04 1.38 0.00	16.95 1.38 0.00	17.61 1.53 0.00	18.24 1.72 0.00	20.46 1.99 0.00	19.16 1.82 0.00	20.02 1.97 0.00	19.52 1.85 0.00	19.20 1.79 0.00	19.43 1.88 0.00	19.38 1.89 0.00	21.22 2.22 0.00	21.44 2.38 0.00	23.84 2.80 0.00	24.36 2.61 0.00	20.45 2.09 0.00	20.58 2.04 0.00	16.85 1.36 0.00
ISLIP_RES_REC 323679	24.17 1.94 -5.64	22.06 1.87 -3.65	19.04 1.81 -1.20	17.70 1.84 0.17	18.03 1.76 -0.72	19.23 1.78 -1.88	19.81 1.80 -2.35	24.03 1.71 -6.75	29.75 1.78 -11.88	31.77 1.98 -13.27	31.29 2.18 -10.65	30.94 1.98 -11.62	30.08 2.00 -10.02	30.06 1.96 -10.44	26.99 1.98 -7.60	29.40 2.02 -9.83	30.58 2.05 -11.05	31.72 2.45 -10.27	35.06 2.61 -13.39	39.05 3.01 -15.00	42.90 3.22 -17.93	33.82 2.50 -12.97	27.09 2.21 -6.35	24.49 1.84 -7.16
JARVIS____ 23743	17.00 0.41 0.00	16.88 0.35 0.00	16.34 0.30 0.00	16.35 0.32 0.00	15.86 0.31 0.00	15.87 0.30 0.00	15.94 0.28 0.00	15.84 0.28 0.00	16.38 0.30 0.00	16.92 0.40 0.00	18.96 0.50 0.00	17.77 0.43 0.00	18.54 0.49 0.00	18.11 0.44 0.00	17.82 0.42 0.00	17.95 0.40 0.00	17.91 0.42 0.00	19.51 0.51 0.00	19.63 0.57 0.00	21.73 0.69 0.00	22.49 0.74 0.00	18.85 0.50 0.00	19.08 0.54 0.00	15.84 0.36 0.00
JENNISON____1 23625	17.66 1.08 0.00	17.51 0.98 0.00	16.91 0.88 0.00	16.93 0.90 0.00	16.40 0.85 0.00	16.45 0.87 0.00	16.53 0.88 0.00	16.51 0.95 0.00	17.12 1.04 0.00	17.72 1.21 0.00	19.96 1.50 0.00	18.66 1.32 0.00	19.45 1.39 0.00	18.95 1.29 0.00	18.61 1.20 0.00	18.74 1.19 0.00	18.73 1.24 0.00	20.42 1.43 0.00	20.62 1.56 0.00	22.87 1.83 0.00	23.78 2.02 0.00	19.83 1.47 0.00	20.06 1.52 0.00	16.60 1.12 0.00
JENNISON____2 23626	17.66 1.08 0.00	17.51 0.98 0.00	16.91 0.88 0.00	16.93 0.90 0.00	16.40 0.85 0.00	16.45 0.87 0.00	16.53 0.88 0.00	16.51 0.95 0.00	17.12 1.04 0.00	17.72 1.21 0.00	19.96 1.50 0.00	18.66 1.32 0.00	19.45 1.39 0.00	18.95 1.29 0.00	18.61 1.20 0.00	18.74 1.19 0.00	18.73 1.24 0.00	20.42 1.43 0.00	20.62 1.56 0.00	22.87 1.83 0.00	23.78 2.02 0.00	19.83 1.47 0.00	20.06 1.52 0.00	16.60 1.12 0.00
JERICHO_RISE_WT_PWR 323719	15.71 -0.88 0.00	15.76 -0.78 0.00	15.37 -0.66 0.00	15.29 -0.74 0.00	14.86 -0.68 0.00	14.94 -0.64 0.00	15.08 -0.58 0.00	15.02 -0.55 0.00	15.58 -0.50 0.00	15.88 -0.64 0.00	17.65 -0.81 0.00	16.63 -0.71 0.00	17.26 -0.79 0.00	16.94 -0.73 0.00	16.68 -0.73 0.00	16.80 -0.75 0.00	16.68 -0.80 0.00	18.03 -0.97 0.00	17.95 -1.11 0.00	19.67 -1.37 0.00	20.24 -1.50 0.01	17.18 -1.18 0.00	17.26 -1.28 0.00	14.53 -0.96 0.00
KCE_NY_1 323755	17.90 1.31 0.00	17.76 1.22 0.00	17.19 1.15 0.00	17.30 1.27 0.00	16.79 1.24 0.00	16.68 1.11 0.00	16.82 1.16 0.00	16.70 1.14 0.00	17.27 1.19 0.00	17.82 1.30 0.00	20.02 1.55 0.00	18.76 1.42 0.00	19.61 1.55 0.00	19.13 1.47 0.00	18.83 1.43 0.00	19.03 1.47 0.00	18.96 1.47 0.00	20.73 1.73 0.00	20.91 1.85 0.00	23.21 2.17 0.00	23.80 2.04 0.00	19.99 1.63 0.00	20.17 1.63 0.00	16.62 1.13 0.00
KEDC_PORT_JEFF_GT2 24210	24.09 1.86 -5.64	21.96 1.77 -3.65	18.97 1.75 -1.20	17.62 1.76 0.17	17.95 1.68 -0.72	19.17 1.71 -1.88	19.73 1.72 -2.35	23.96 1.65 -6.75	29.68 1.72 -11.88	31.67 1.88 -13.27	31.18 2.07 -10.65	30.85 1.89 -11.62	29.99 1.91 -10.02	29.97 1.87 -10.44	26.90 1.90 -7.60	29.31 1.93 -9.83	30.50 1.96 -11.05	31.61 2.34 -10.27	34.92 2.48 -13.39	38.90 2.86 -15.00	42.73 3.04 -17.93	33.70 2.37 -12.97	27.00 2.11 -6.35	24.41 1.76 -7.16
KEDC_PORT_JEFF_GT3 24211	24.09 1.86 -5.64	21.96 1.77 -3.65	18.97 1.75 -1.20	17.62 1.76 0.17	17.95 1.68 -0.72	19.17 1.71 -1.88	19.73 1.72 -2.35	23.96 1.65 -6.75	29.68 1.72 -11.88	31.67 1.88 -13.27	31.18 2.07 -10.65	30.85 1.89 -11.62	29.99 1.91 -10.02	29.97 1.87 -10.44	26.90 1.90 -7.60	29.31 1.93 -9.83	30.50 1.96 -11.05	31.61 2.34 -10.27	34.92 2.48 -13.39	38.90 2.86 -15.00	42.73 3.04 -17.93	33.70 2.37 -12.97	27.00 2.11 -6.35	24.41 1.76 -7.16
KEDC_GLWD_GT4 24219	24.02 1.79 -5.64	21.94 1.75 -3.65	18.83 1.60 -1.20	17.46 1.60 0.17	17.81 1.54 -0.72	18.98 1.53 -1.88	19.53 1.52 -2.35	23.85 1.54 -6.75	29.56 1.59 -11.88	31.52 1.73 -13.27	31.11 1.99 -10.65	30.80 1.84 -11.62	30.03 1.95 -10.02	30.01 1.91 -10.44	26.93 1.93 -7.60	29.33 1.95 -9.83	30.50 1.96 -11.05	31.53 2.26 -10.27	34.79 2.34 -13.39	38.71 2.67 -15.00	42.31 2.63 -17.93	33.53 2.20 -12.97	27.00 2.11 -6.35	24.28 1.64 -7.16
KEDC_GLWD_GT5 24220	24.02 1.79 -5.64	21.94 1.75 -3.65	18.83 1.60 -1.20	17.46 1.60 0.17	17.81 1.54 -0.72	18.98 1.53 -1.88	19.53 1.52 -2.35	23.85 1.54 -6.75	29.56 1.59 -11.88	31.52 1.73 -13.27	31.11 1.99 -10.65	30.80 1.84 -11.62	30.03 1.95 -10.02	30.01 1.91 -10.44	26.93 1.93 -7.60	29.33 1.95 -9.83	30.50 1.96 -11.05	31.53 2.26 -10.27	34.79 2.34 -13.39	38.71 2.67 -15.00	42.31 2.63 -17.93	33.53 2.20 -12.97	27.00 2.11 -6.35	24.28 1.64 -7.16
KENSICO____ 23655	17.60 1.36 0.35	17.63 1.31 0.21	17.01 1.20 0.23	17.02 1.22 0.23	16.47 1.17 0.24	16.52 1.14 0.19	16.54 1.14 0.26	16.35 1.14 0.35	16.90 1.17 0.35	17.44 1.29 0.37	19.63 1.48 0.31	18.38 1.37 0.33	19.14 1.44 0.36	18.69 1.41 0.39	18.54 1.46 0.33	18.70 1.47 0.33	18.63 1.49 0.35	20.44 1.75 0.30	20.50 1.83 0.39	22.79 2.10 0.35	23.62 2.22 0.35	19.71 1.71 0.35	19.84 1.61 0.32	16.37 1.24 0.36
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.90 1.31 0.00	17.81 1.27 0.00	17.19 1.15 0.00	17.19 1.15 0.00	16.65 1.10 0.00	16.67 1.09 0.00	16.77 1.11 0.00	16.67 1.10 0.00	17.24 1.16 0.00	17.79 1.27 0.00	19.92 1.46 0.00	18.67 1.34 0.00	19.45 1.39 0.00	19.02 1.36 0.00	18.78 1.37 0.00	18.94 1.39 0.00	18.89 1.40 0.00	20.67 1.67 0.00	20.83 1.77 0.00	23.08 2.04 0.00	23.93 2.17 0.00	20.03 1.67 0.00	20.11 1.57 0.00	16.70 1.21 0.00
KIAC_JFK_GT1 23816	37.32 1.69 -19.04	29.66 1.67 -11.45	30.05 1.52 -12.49	30.08 1.57 -12.47	30.32 1.51 -13.26	27.64 1.50 -10.57	31.58 1.41 -14.51	36.01 1.40 -19.04	36.99 1.42 -19.49	38.19 1.57 -20.10	37.36 1.81 -17.08	36.97 1.66 -17.96	39.74 1.75 -19.93	40.56 1.68 -21.22	37.11 1.76 -17.94	37.34 1.77 -18.02	38.34 1.75 -19.11	37.76 2.07 -16.69	41.99 2.08 -20.86	42.49 2.38 -19.08	43.00 2.52 -18.73	39.40 1.98 -19.06	37.41 1.84 -17.03	36.16 1.41 -19.26
KIAC_JFK_GT2 23817	37.32 1.69 -19.04	29.66 1.67 -11.45	30.05 1.52 -12.49	30.08 1.57 -12.47	30.32 1.51 -13.26	27.64 1.50 -10.57	31.58 1.41 -14.51	36.01 1.40 -19.04	36.99 1.42 -19.49	38.19 1.57 -20.10	37.36 1.81 -17.08	36.97 1.66 -17.96	39.74 1.75 -19.93	40.56 1.68 -21.22	37.11 1.76 -17.94	37.34 1.77 -18.02	38.34 1.75 -19.11	37.76 2.07 -16.69	41.99 2.08 -20.86	42.49 2.38 -19.08	43.00 2.52 -18.73	39.40 1.98 -19.06	37.41 1.84 -17.03	36.16 1.41 -19.26

KINTIGH____ 23543	16.50 -0.08 0.00	16.21 -0.33 0.00	15.63 -0.40 0.00	15.68 -0.35 0.00	15.19 -0.36 0.00	15.25 -0.33 0.00	15.05 -0.61 0.00	15.14 -0.42 0.00	15.71 -0.37 0.00	16.32 -0.20 0.00	18.32 -0.15 0.00	17.11 -0.23 0.00	17.84 -0.22 0.00	17.35 -0.32 0.00	17.06 -0.35 0.00	17.15 -0.40 0.00	17.26 -0.23 0.00	18.75 -0.25 0.00	18.94 -0.11 0.00	20.83 -0.21 0.00	21.62 -0.13 0.00	18.10 -0.26 0.00	18.82 0.28 0.00	15.61 0.12 0.00
LEDERLE____ 23769	17.95 1.36 0.00	17.84 1.31 0.00	17.22 1.19 0.00	17.23 1.20 0.00	16.70 1.15 0.00	16.71 1.14 0.00	16.80 1.14 0.00	16.70 1.14 0.00	17.25 1.17 0.00	17.82 1.30 0.00	19.96 1.50 0.00	18.73 1.39 0.00	19.52 1.46 0.00	19.09 1.43 0.00	18.87 1.46 0.00	19.04 1.49 0.00	18.97 1.49 0.00	20.77 1.77 0.00	20.91 1.85 0.00	23.16 2.12 0.00	23.99 2.24 0.00	20.08 1.73 0.00	20.17 1.63 0.00	16.74 1.25 0.00
LINDEN COGEN____ 23786	37.06 1.41 -19.07	29.37 1.39 -11.44	29.78 1.27 -12.48	29.79 1.30 -12.46	30.04 1.24 -13.25	27.34 1.20 -10.56	31.41 1.22 -14.53	35.86 1.23 -19.07	36.85 1.26 -19.52	38.00 1.35 -20.13	37.06 1.55 -17.05	36.70 1.44 -17.92	39.44 1.50 -19.89	40.40 1.48 -21.25	36.84 1.53 -17.90	37.07 1.54 -17.98	38.09 1.54 -19.06	37.48 1.82 -16.66	41.80 1.89 -20.86	42.26 2.15 -19.08	42.74 2.26 -18.73	39.19 1.78 -19.05	37.24 1.67 -17.03	36.07 1.32 -19.26
LIPA_MISC_IPP 23656	23.97 1.74 -5.64	21.83 1.64 -3.65	18.93 1.70 -1.20	17.61 1.75 0.17	17.92 1.65 -0.72	19.16 1.70 -1.88	19.73 1.72 -2.35	23.89 1.57 -6.75	29.62 1.66 -11.88	31.64 1.85 -13.27	31.07 1.96 -10.65	30.73 1.77 -11.62	29.81 1.73 -10.02	29.78 1.68 -10.44	26.73 1.72 -7.60	29.14 1.75 -9.83	30.30 1.77 -11.05	31.42 2.15 -10.27	34.73 2.29 -13.39	38.71 2.67 -15.00	42.53 2.85 -17.93	33.57 2.24 -12.97	26.80 1.91 -6.35	24.35 1.70 -7.16
LISF__SOLAR 323691	24.01 1.78 -5.64	21.84 1.65 -3.65	18.96 1.73 -1.20	17.64 1.78 0.17	17.95 1.68 -0.72	19.19 1.73 -1.88	19.78 1.77 -2.35	23.92 1.60 -6.75	29.65 1.69 -11.88	31.67 1.88 -13.27	31.11 1.99 -10.65	30.76 1.80 -11.62	29.83 1.75 -10.02	29.80 1.70 -10.44	26.74 1.74 -7.60	29.16 1.77 -9.83	30.32 1.78 -11.05	31.45 2.18 -10.27	34.77 2.32 -13.39	38.75 2.71 -15.00	42.58 2.89 -17.93	33.60 2.28 -12.97	26.81 1.93 -6.35	24.38 1.73 -7.16
LITTLE FALLS__HYD 24013	17.57 0.98 0.00	17.46 0.93 0.00	16.91 0.88 0.00	16.98 0.95 0.00	16.50 0.95 0.00	16.53 0.95 0.00	16.60 0.94 0.00	16.53 0.97 0.00	17.09 1.01 0.00	17.64 1.12 0.00	19.81 1.35 0.00	18.55 1.21 0.00	19.32 1.26 0.00	18.81 1.15 0.00	18.47 1.06 0.00	18.55 1.00 0.00	18.45 0.96 0.00	20.02 1.03 0.00	20.11 1.05 0.00	22.24 1.20 0.00	23.04 1.28 0.00	19.31 0.95 0.00	19.54 1.00 0.00	16.23 0.74 0.00
LI_NEWBRDGE__DRP 323616	23.89 1.66 -5.64	21.79 1.60 -3.65	18.70 1.47 -1.20	17.35 1.49 0.17	17.70 1.43 -0.72	18.87 1.42 -1.88	19.42 1.41 -2.35	23.73 1.42 -6.75	29.43 1.46 -11.88	31.38 1.59 -13.27	30.92 1.81 -10.65	30.62 1.66 -11.62	29.83 1.75 -10.02	29.82 1.71 -10.44	26.76 1.76 -7.60	29.16 1.77 -9.83	30.32 1.78 -11.05	31.34 2.07 -10.27	34.60 2.15 -13.39	38.50 2.46 -15.00	42.27 2.59 -17.93	33.36 2.04 -12.97	26.83 1.95 -6.35	24.16 1.52 -7.16
LONG_LAKE_PHOENIX 24014	16.64 0.05 0.00	16.50 -0.03 0.00	15.95 -0.08 0.00	15.97 -0.06 0.00	15.48 -0.06 0.00	15.51 -0.06 0.00	15.56 -0.09 0.00	15.53 -0.03 0.00	16.06 -0.02 0.00	16.60 0.08 0.00	18.65 0.18 0.00	17.46 0.12 0.00	18.20 0.14 0.00	17.77 0.11 0.00	17.46 0.05 0.00	17.60 0.05 0.00	17.58 0.09 0.00	19.13 0.13 0.00	19.27 0.21 0.00	21.31 0.27 0.00	22.08 0.33 0.00	18.50 0.15 0.00	18.76 0.22 0.00	15.58 0.09 0.00
LOVETT__3 23632	17.86 1.28 0.00	17.78 1.24 0.00	17.15 1.12 0.00	17.17 1.14 0.00	16.63 1.09 0.00	16.64 1.06 0.00	16.72 1.07 0.00	16.62 1.06 0.00	17.17 1.09 0.00	17.72 1.21 0.00	19.87 1.40 0.00	18.62 1.28 0.00	19.41 1.35 0.00	19.01 1.34 0.00	18.78 1.37 0.00	18.94 1.39 0.00	18.87 1.38 0.00	20.65 1.65 0.00	20.79 1.73 0.00	23.04 2.00 0.00	23.86 2.11 0.00	19.99 1.63 0.00	20.06 1.52 0.00	16.66 1.18 0.00
LOVETT__4 23642	17.86 1.28 0.00	17.78 1.24 0.00	17.15 1.12 0.00	17.17 1.14 0.00	16.63 1.09 0.00	16.64 1.06 0.00	16.72 1.07 0.00	16.62 1.06 0.00	17.17 1.09 0.00	17.72 1.21 0.00	19.87 1.40 0.00	18.62 1.28 0.00	19.41 1.35 0.00	19.01 1.34 0.00	18.78 1.37 0.00	18.94 1.39 0.00	18.87 1.38 0.00	20.65 1.65 0.00	20.79 1.73 0.00	23.04 2.00 0.00	23.86 2.11 0.00	19.99 1.63 0.00	20.06 1.52 0.00	16.66 1.18 0.00
LOVETT__5 23593	17.86 1.28 0.00	17.78 1.24 0.00	17.15 1.12 0.00	17.17 1.14 0.00	16.63 1.09 0.00	16.64 1.06 0.00	16.72 1.07 0.00	16.62 1.06 0.00	17.17 1.09 0.00	17.72 1.21 0.00	19.87 1.40 0.00	18.62 1.28 0.00	19.41 1.35 0.00	19.01 1.34 0.00	18.78 1.37 0.00	18.94 1.39 0.00	18.87 1.38 0.00	20.65 1.65 0.00	20.79 1.73 0.00	23.04 2.00 0.00	23.86 2.11 0.00	19.99 1.63 0.00	20.06 1.52 0.00	16.66 1.18 0.00
LOWER RAQUET__HYD 24057	15.18 -1.41 0.00	15.18 -1.36 0.00	14.80 -1.23 0.00	14.72 -1.31 0.00	14.27 -1.27 0.00	14.35 -1.23 0.00	14.50 -1.16 0.00	14.43 -1.14 0.00	14.97 -1.11 0.00	15.26 -1.26 0.00	17.03 -1.44 0.00	16.00 -1.33 0.00	16.63 -1.43 0.00	16.30 -1.36 0.00	16.03 -1.38 0.00	16.16 -1.39 0.00	16.07 -1.42 0.00	17.42 -1.58 0.00	17.42 -1.64 0.00	19.17 -1.87 0.00	19.79 -1.94 0.02	16.78 -1.58 0.00	16.83 -1.71 0.00	14.14 -1.35 0.00
LOWER__HUDSON 24059	17.73 1.14 0.00	17.63 1.09 0.00	17.04 1.01 0.00	17.12 1.09 0.00	16.60 1.06 0.00	16.54 0.97 0.00	16.65 0.99 0.00	16.51 0.95 0.00	17.01 0.93 0.00	17.54 1.02 0.00	19.67 1.20 0.00	18.45 1.11 0.00	19.28 1.23 0.00	18.83 1.17 0.00	18.55 1.15 0.00	18.73 1.18 0.00	18.64 1.15 0.00	20.37 1.37 0.00	20.51 1.45 0.00	22.74 1.70 0.00	23.40 1.65 0.00	19.68 1.32 0.00	19.86 1.32 0.00	16.42 0.93 0.00
LWR__OSWEGATCHIE_HYD 23850	15.69 -0.90 0.00	15.64 -0.89 0.00	15.17 -0.87 0.00	15.13 -0.90 0.00	14.68 -0.87 0.00	14.72 -0.86 0.00	14.86 -0.80 0.00	14.80 -0.76 0.00	15.37 -0.71 0.00	15.78 -0.74 0.00	17.67 -0.79 0.00	16.58 -0.76 0.00	17.26 -0.79 0.00	16.89 -0.78 0.00	16.59 -0.82 0.00	16.71 -0.84 0.00	16.65 -0.84 0.00	18.09 -0.91 0.00	18.18 -0.88 0.00	20.09 -0.95 0.00	20.77 -0.93 0.04	17.49 -0.86 0.00	17.59 -0.94 0.00	14.67 -0.82 0.00
LYONS_FALL_HYD 23570	16.79 0.20 0.00	16.67 0.13 0.00	16.11 0.08 0.00	16.11 0.08 0.00	15.62 0.08 0.00	15.65 0.08 0.00	15.75 0.09 0.00	15.72 0.16 0.00	16.29 0.21 0.00	16.82 0.30 0.00	18.93 0.46 0.00	17.70 0.36 0.00	18.47 0.42 0.00	18.02 0.35 0.00	17.70 0.30 0.00	17.83 0.28 0.00	17.78 0.30 0.00	19.38 0.38 0.00	19.53 0.48 0.00	21.65 0.61 0.00	22.48 0.72 -0.02	18.76 0.40 0.00	18.95 0.41 0.00	15.72 0.23 0.00

MADISON___COUNTY_LFGE 323628	17.20 0.61 0.00	17.05 0.51 0.00	16.48 0.45 0.00	16.50 0.47 0.00	16.00 0.45 0.00	16.03 0.45 0.00	16.10 0.44 0.00	16.06 0.50 0.00	16.64 0.56 0.00	17.20 0.68 0.00	19.35 0.89 0.00	18.12 0.78 0.00	18.90 0.85 0.00	18.44 0.78 0.00	18.10 0.70 0.00	18.25 0.70 0.00	18.20 0.72 0.00	19.85 0.86 0.00	20.01 0.95 0.00	22.15 1.11 0.00	22.99 1.24 -0.01	19.22 0.86 0.00	19.45 0.91 0.00	16.12 0.64 0.00
MAPLE RIDGE_WT_1 323574	16.57 -0.02 0.00	16.54 0.00 0.00	16.03 0.00 0.00	16.05 0.02 0.00	15.56 0.02 0.00	15.59 0.02 0.00	15.66 0.00 0.00	15.58 0.02 0.00	16.11 0.03 0.00	16.59 0.07 0.00	18.56 0.09 0.00	17.41 0.07 0.00	18.13 0.07 0.00	17.72 0.05 0.00	17.44 0.03 0.00	17.57 0.02 0.00	17.49 0.00 0.00	18.98 -0.02 0.00	19.00 -0.06 0.00	20.95 -0.08 0.00	21.64 -0.11 0.00	18.17 -0.18 0.00	18.35 -0.19 0.00	15.33 -0.15 0.00
MAPLE RIDGE_WT_2 323611	16.57 -0.02 0.00	16.54 0.00 0.00	16.03 0.00 0.00	16.05 0.02 0.00	15.56 0.02 0.00	15.59 0.02 0.00	15.66 0.00 0.00	15.58 0.02 0.00	16.11 0.03 0.00	16.59 0.07 0.00	18.56 0.09 0.00	17.41 0.07 0.00	18.13 0.07 0.00	17.72 0.05 0.00	17.44 0.03 0.00	17.57 0.02 0.00	17.49 0.00 0.00	18.98 -0.02 0.00	19.00 -0.06 0.00	20.95 -0.08 0.00	21.64 -0.11 0.00	18.17 -0.18 0.00	18.35 -0.19 0.00	15.33 -0.15 0.00
MARBLE RIVER_WT_PWR 323696	15.74 -0.85 0.00	15.79 -0.74 0.00	15.41 -0.63 0.00	15.34 -0.69 0.00	14.89 -0.65 0.00	14.97 -0.61 0.00	15.11 -0.55 0.00	15.05 -0.51 0.00	15.63 -0.45 0.00	15.93 -0.59 0.00	17.73 -0.74 0.00	16.70 -0.64 0.00	17.33 -0.72 0.00	16.99 -0.67 0.00	16.73 -0.68 0.00	16.85 -0.70 0.00	16.74 -0.75 0.00	18.09 -0.91 0.00	18.01 -1.05 0.00	19.73 -1.30 0.00	20.31 -1.44 0.01	17.22 -1.14 0.00	17.30 -1.24 0.00	14.54 -0.95 0.00
MARSH HILL_WT_PWR 323713	17.55 0.96 0.00	17.26 0.73 0.00	16.64 0.61 0.00	16.72 0.69 0.00	16.14 0.59 0.00	16.25 0.67 0.00	16.17 0.52 0.00	16.28 0.72 0.00	16.90 0.82 0.00	17.56 1.04 0.00	19.70 1.24 0.00	18.34 1.01 0.00	19.10 1.05 0.00	18.55 0.88 0.00	18.17 0.76 0.00	18.27 0.72 0.00	18.33 0.84 0.00	19.97 0.97 0.00	20.18 1.12 0.00	22.28 1.24 0.00	23.08 1.33 0.00	19.24 0.88 0.00	19.86 1.32 0.00	16.43 0.94 0.00
MG INDUSTRY___DRP 24185	17.60 1.01 0.00	17.53 0.99 0.00	16.95 0.91 0.00	16.99 0.96 0.00	16.46 0.92 0.00	16.45 0.87 0.00	16.53 0.88 0.00	16.39 0.82 0.00	16.80 0.72 0.00	17.30 0.78 0.00	19.37 0.90 0.00	18.17 0.83 0.00	19.01 0.96 0.00	18.58 0.92 0.00	18.33 0.92 0.00	18.48 0.93 0.00	18.38 0.89 0.00	20.04 1.04 0.00	20.18 1.12 0.00	22.36 1.33 0.00	23.08 1.33 0.00	19.40 1.05 0.00	19.60 1.06 0.00	16.26 0.77 0.00
MID___OSWEGATCHIE_HYD 23849	15.69 -0.90 0.00	15.64 -0.89 0.00	15.17 -0.87 0.00	15.13 -0.90 0.00	14.68 -0.87 0.00	14.72 -0.86 0.00	14.86 -0.80 0.00	14.80 -0.76 0.00	15.37 -0.71 0.00	15.78 -0.74 0.00	17.67 -0.79 0.00	16.58 -0.76 0.00	17.26 -0.79 0.00	16.89 -0.78 0.00	16.59 -0.82 0.00	16.71 -0.84 0.00	16.65 -0.84 0.00	18.09 -0.91 0.00	18.18 -0.88 0.00	20.09 -0.95 0.00	20.77 -0.93 0.04	17.49 -0.86 0.00	17.59 -0.94 0.00	14.67 -0.82 0.00
MID___RAQUETTE_HYD 23851	15.18 -1.41 0.00	15.18 -1.36 0.00	14.80 -1.23 0.00	14.72 -1.31 0.00	14.27 -1.27 0.00	14.35 -1.23 0.00	14.50 -1.16 0.00	14.43 -1.14 0.00	14.97 -1.11 0.00	15.26 -1.26 0.00	17.03 -1.44 0.00	16.00 -1.33 0.00	16.63 -1.43 0.00	16.30 -1.36 0.00	16.03 -1.38 0.00	16.16 -1.39 0.00	16.07 -1.42 0.00	17.42 -1.58 0.00	17.42 -1.64 0.00	19.17 -1.87 0.00	19.79 -1.94 0.02	16.78 -1.58 0.00	16.83 -1.71 0.00	14.14 -1.35 0.00
MILLIKEN___1 23584	17.23 0.65 0.00	17.06 0.53 0.00	16.50 0.47 0.00	16.51 0.48 0.00	16.00 0.45 0.00	16.06 0.48 0.00	16.11 0.45 0.00	16.07 0.51 0.00	16.66 0.58 0.00	17.23 0.71 0.00	19.37 0.90 0.00	18.12 0.78 0.00	18.90 0.85 0.00	18.42 0.76 0.00	18.10 0.70 0.00	18.25 0.70 0.00	18.22 0.73 0.00	19.85 0.86 0.00	20.03 0.97 0.00	22.19 1.16 0.00	23.01 1.26 0.00	19.26 0.90 0.00	19.52 0.98 0.00	16.19 0.70 0.00
MILLIKEN___2 23585	17.23 0.65 0.00	17.06 0.53 0.00	16.50 0.47 0.00	16.51 0.48 0.00	16.00 0.45 0.00	16.06 0.48 0.00	16.11 0.45 0.00	16.07 0.51 0.00	16.66 0.58 0.00	17.23 0.71 0.00	19.37 0.90 0.00	18.12 0.78 0.00	18.90 0.85 0.00	18.42 0.76 0.00	18.10 0.70 0.00	18.25 0.70 0.00	18.22 0.73 0.00	19.85 0.86 0.00	20.03 0.97 0.00	22.19 1.16 0.00	23.01 1.26 0.00	19.26 0.90 0.00	19.52 0.98 0.00	16.19 0.70 0.00
MILLIKEN___DIESEL 23629	17.23 0.65 0.00	17.06 0.53 0.00	16.50 0.47 0.00	16.51 0.48 0.00	16.00 0.45 0.00	16.06 0.48 0.00	16.11 0.45 0.00	16.07 0.51 0.00	16.66 0.58 0.00	17.23 0.71 0.00	19.37 0.90 0.00	18.12 0.78 0.00	18.90 0.85 0.00	18.42 0.76 0.00	18.10 0.70 0.00	18.25 0.70 0.00	18.22 0.73 0.00	19.85 0.86 0.00	20.03 0.97 0.00	22.19 1.16 0.00	23.01 1.26 0.00	19.26 0.90 0.00	19.52 0.98 0.00	16.19 0.70 0.00
MILLSEAT___LFGE 323607	16.80 0.22 0.00	16.44 -0.10 0.00	15.81 -0.22 0.00	15.87 -0.16 0.00	15.39 -0.16 0.00	15.44 -0.14 0.00	15.17 -0.49 0.00	15.31 -0.25 0.00	15.93 -0.15 0.00	16.59 0.07 0.00	18.63 0.17 0.00	17.39 0.05 0.00	18.13 0.07 0.00	17.61 -0.05 0.00	17.32 -0.09 0.00	17.39 -0.16 0.00	17.54 0.05 0.00	19.04 0.04 0.00	19.29 0.23 0.00	21.21 0.17 0.00	22.03 0.28 0.00	18.39 0.04 0.00	19.26 0.72 0.00	15.94 0.45 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.60 1.29 0.28	17.63 1.26 0.17	16.99 1.14 0.18	17.01 1.15 0.18	16.46 1.10 0.19	16.51 1.09 0.15	16.53 1.08 0.21	16.37 1.09 0.28	16.92 1.13 0.28	17.47 1.24 0.29	19.64 1.42 0.25	18.40 1.32 0.26	19.16 1.39 0.29	18.72 1.36 0.31	18.54 1.39 0.26	18.71 1.42 0.26	18.63 1.42 0.28	20.43 1.67 0.24	20.50 1.75 0.31	22.77 2.02 0.28	23.61 2.13 0.28	19.71 1.63 0.28	19.82 1.54 0.25	16.39 1.19 0.29
MODEL_CITY_ENERGY 24167	16.45 -0.13 0.00	16.11 -0.43 0.00	15.50 -0.53 0.00	15.58 -0.45 0.00	15.13 -0.42 0.00	15.14 -0.44 0.00	14.81 -0.85 0.00	14.95 -0.61 0.00	15.53 -0.55 0.00	16.17 -0.35 0.00	18.17 -0.30 0.00	16.96 -0.38 0.00	17.66 -0.40 0.00	17.15 -0.51 0.00	16.87 -0.54 0.00	16.94 -0.61 0.00	17.10 -0.38 0.00	18.56 -0.44 0.00	18.77 -0.29 0.00	20.60 -0.44 0.00	21.40 -0.35 0.00	17.90 -0.46 0.00	18.87 0.33 0.00	15.66 0.17 0.00
MODERN_LFGE___ 323580	16.45 -0.13 0.00	16.11 -0.43 0.00	15.50 -0.53 0.00	15.58 -0.45 0.00	15.13 -0.42 0.00	15.14 -0.44 0.00	14.81 -0.85 0.00	14.95 -0.61 0.00	15.53 -0.55 0.00	16.17 -0.35 0.00	18.17 -0.30 0.00	16.96 -0.38 0.00	17.66 -0.40 0.00	17.15 -0.51 0.00	16.87 -0.54 0.00	16.94 -0.61 0.00	17.10 -0.38 0.00	18.56 -0.44 0.00	18.77 -0.29 0.00	20.60 -0.44 0.00	21.40 -0.35 0.00	17.90 -0.46 0.00	18.87 0.33 0.00	15.66 0.17 0.00

MOHAWK_PAPER___DRP 24187	17.73 1.14 0.00	17.63 1.09 0.00	17.04 1.01 0.00	17.11 1.07 0.00	16.59 1.04 0.00	16.54 0.97 0.00	16.65 0.99 0.00	16.51 0.95 0.00	16.93 0.85 0.00	17.43 0.91 0.00	19.54 1.07 0.00	18.33 0.99 0.00	19.19 1.14 0.00	18.76 1.10 0.00	18.49 1.08 0.00	18.66 1.11 0.00	18.55 1.07 0.00	20.23 1.23 0.00	20.39 1.33 0.00	22.59 1.56 0.00	23.27 1.52 0.00	19.59 1.23 0.00	19.76 1.22 0.00	16.35 0.87 0.00
MONGAUP___HYD 23641	18.03 1.44 0.00	17.96 1.42 0.00	17.30 1.27 0.00	17.31 1.28 0.00	16.77 1.23 0.00	16.78 1.20 0.00	16.91 1.25 0.00	16.79 1.23 0.00	17.37 1.29 0.00	17.94 1.42 0.00	20.07 1.61 0.00	18.69 1.35 0.00	19.46 1.41 0.00	19.04 1.38 0.00	18.82 1.41 0.00	18.97 1.42 0.00	19.01 1.52 0.00	20.80 1.81 0.00	20.98 1.92 0.00	23.10 2.06 0.00	23.97 2.22 0.00	20.14 1.78 0.00	20.23 1.69 0.00	16.85 1.36 0.00
MONTAUK___DIESEL 23721	24.80 2.57 -5.64	22.65 2.46 -3.65	19.68 2.45 -1.20	18.34 2.48 0.17	18.65 2.38 -0.72	19.90 2.45 -1.88	20.47 2.46 -2.35	24.71 2.40 -6.75	30.52 2.56 -11.88	32.65 2.86 -13.27	32.23 3.12 -10.65	31.75 2.79 -11.62	30.84 2.76 -10.02	30.77 2.67 -10.44	27.65 2.64 -7.60	30.07 2.69 -9.83	31.26 2.73 -11.05	32.56 3.29 -10.27	35.97 3.53 -13.39	40.06 4.02 -15.00	43.99 4.31 -17.93	34.65 3.32 -12.97	27.74 2.85 -6.35	25.07 2.43 -7.16
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.66 1.48 -18.60	29.13 1.44 -11.16	29.52 1.31 -12.17	29.51 1.33 -12.15	29.74 1.28 -12.92	27.14 1.26 -10.30	31.08 1.25 -14.17	35.42 1.26 -18.60	36.42 1.30 -19.04	37.57 1.42 -19.63	36.72 1.63 -16.62	36.33 1.51 -17.48	39.04 1.59 -19.39	39.95 1.55 -20.73	36.45 1.58 -17.46	36.70 1.61 -17.53	37.69 1.61 -18.59	37.12 1.88 -16.24	41.36 1.96 -20.34	41.89 2.25 -18.60	42.38 2.37 -18.26	38.79 1.85 -18.58	36.89 1.74 -16.61	35.64 1.36 -18.78
MUNSVILLE_WIND_PWR 323609	18.01 1.43 0.00	17.81 1.27 0.00	17.19 1.15 0.00	17.22 1.19 0.00	16.68 1.13 0.00	16.73 1.15 0.00	16.86 1.21 0.00	16.87 1.31 0.00	17.54 1.46 0.00	18.17 1.65 0.00	20.52 2.05 0.00	19.16 1.82 0.00	19.99 1.93 0.00	19.45 1.78 0.00	19.06 1.65 0.00	19.18 1.63 0.00	19.17 1.68 0.00	20.92 1.92 0.00	21.15 2.10 0.00	23.50 2.46 0.00	24.47 2.72 0.00	20.34 1.98 0.00	20.56 2.02 0.00	16.97 1.49 0.00
N SALMON___HYD 24042	15.67 -0.91 0.00	15.71 -0.83 0.00	15.31 -0.72 0.00	15.21 -0.82 0.00	14.77 -0.78 0.00	14.86 -0.72 0.00	15.02 -0.64 0.00	14.95 -0.61 0.00	15.55 -0.53 0.00	15.81 -0.71 0.00	17.58 -0.89 0.00	16.54 -0.80 0.00	17.17 -0.88 0.00	16.85 -0.81 0.00	16.57 -0.84 0.00	16.69 -0.86 0.00	16.60 -0.89 0.00	17.99 -1.01 0.00	17.93 -1.12 0.00	19.69 -1.35 0.00	20.26 -1.48 0.01	17.18 -1.18 0.00	17.22 -1.32 0.00	14.48 -1.01 0.00
N.E_GEN_SANDY PD 24062	20.30 1.09 -2.62	19.00 1.06 -1.41	17.62 0.98 -0.61	17.70 1.03 -0.64	17.57 1.00 -1.03	17.71 0.95 -1.18	21.30 0.96 -4.69	20.56 0.90 -4.10	25.44 0.87 -8.49	26.50 0.94 -9.04	26.20 1.09 -6.64	26.40 1.01 -8.06	23.20 1.12 -4.03	22.50 1.06 -3.78	23.10 1.06 -4.63	22.25 1.09 -3.61	22.73 1.07 -4.18	24.82 1.23 -4.59	26.40 1.31 -6.03	31.80 1.53 -9.23	35.10 1.54 -11.81	30.10 1.23 -10.51	23.26 1.22 -3.50	22.30 0.90 -5.91
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.88 1.29 0.00	17.79 1.26 0.00	17.17 1.14 0.00	17.19 1.15 0.00	16.65 1.10 0.00	16.65 1.07 0.00	16.74 1.08 0.00	16.63 1.07 0.00	17.20 1.13 0.00	17.76 1.24 0.00	19.89 1.42 0.00	18.66 1.32 0.00	19.45 1.39 0.00	19.02 1.36 0.00	18.80 1.39 0.00	18.97 1.42 0.00	18.90 1.42 0.00	20.69 1.69 0.00	20.83 1.77 0.00	23.06 2.02 0.00	23.90 2.15 0.00	20.01 1.65 0.00	20.10 1.56 0.00	16.68 1.19 0.00
NARROWS_GT1_1 24228	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NARROWS_GT1_2 24229	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NARROWS_GT1_3 24230	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NARROWS_GT1_4 24231	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NARROWS_GT1_5 24232	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NARROWS_GT1_6 24233	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NARROWS_GT1_7 24234	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27



NARROWS_GT1_8 24235	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NARROWS_GT2_1 24236	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NARROWS_GT2_2 24237	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NARROWS_GT2_3 24238	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NARROWS_GT2_4 24239	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NARROWS_GT2_5 24240	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NARROWS_GT2_6 24241	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NARROWS_GT2_7 24242	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NARROWS_GT2_8 24243	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.96 1.38 0.00	17.87 1.34 0.00	17.23 1.20 0.00	17.27 1.23 0.00	16.74 1.20 0.00	16.73 1.15 0.00	16.86 1.21 0.00	16.71 1.15 0.00	17.24 1.16 0.00	17.79 1.27 0.00	19.91 1.44 0.00	18.66 1.32 0.00	19.46 1.41 0.00	19.04 1.38 0.00	18.78 1.37 0.00	18.94 1.39 0.00	18.83 1.35 0.00	20.65 1.65 0.00	20.83 1.77 0.00	23.10 2.06 0.00	23.88 2.13 0.00	20.01 1.65 0.00	20.11 1.57 0.00	16.68 1.19 0.00
NEG CAPITAL___MECHNVIL 23645	17.90 1.31 0.00	17.76 1.22 0.00	17.17 1.14 0.00	17.30 1.27 0.00	16.77 1.23 0.00	16.67 1.09 0.00	16.80 1.14 0.00	16.68 1.12 0.00	17.25 1.17 0.00	17.81 1.29 0.00	20.00 1.53 0.00	18.74 1.40 0.00	19.59 1.53 0.00	19.11 1.45 0.00	18.82 1.41 0.00	19.03 1.47 0.00	18.96 1.47 0.00	20.71 1.71 0.00	20.87 1.81 0.00	23.16 2.12 0.00	23.77 2.02 0.00	19.97 1.62 0.00	20.15 1.61 0.00	16.60 1.12 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.35 -0.23 0.00	16.14 -0.40 0.00	15.55 -0.48 0.00	15.57 -0.47 0.00	15.10 -0.45 0.00	15.16 -0.42 0.00	15.11 -0.55 0.00	15.16 -0.40 0.00	15.74 -0.34 0.00	16.30 -0.22 0.00	18.30 -0.17 0.00	17.11 -0.23 0.00	17.86 -0.20 0.00	17.40 -0.26 0.00	17.09 -0.31 0.00	17.20 -0.35 0.00	17.24 -0.24 0.00	18.75 -0.25 0.00	18.93 -0.13 0.00	20.89 -0.15 0.00	21.69 -0.07 0.00	18.12 -0.24 0.00	18.58 0.04 0.00	15.40 -0.09 0.00
NEG CENTRAL___DRP 24199	16.97 0.38 0.00	16.77 0.23 0.00	16.19 0.16 0.00	16.22 0.19 0.00	15.72 0.17 0.00	15.78 0.20 0.00	15.80 0.14 0.00	15.81 0.25 0.00	16.38 0.30 0.00	16.97 0.45 0.00	19.06 0.59 0.00	17.82 0.48 0.00	18.60 0.54 0.00	18.12 0.46 0.00	17.79 0.38 0.00	17.92 0.37 0.00	17.93 0.44 0.00	19.53 0.53 0.00	19.71 0.65 0.00	21.77 0.74 0.00	22.60 0.85 0.00	18.89 0.53 0.00	19.23 0.69 0.00	15.94 0.45 0.00
NEG CENTRAL___INDECK 23768	17.30 0.71 0.00	17.00 0.46 0.00	16.35 0.32 0.00	16.40 0.37 0.00	15.87 0.33 0.00	15.97 0.39 0.00	15.88 0.22 0.00	16.74 1.18 0.00	17.48 1.40 0.00	18.19 1.67 0.00	20.40 1.94 0.00	18.99 1.65 0.00	19.81 1.75 0.00	19.22 1.55 0.00	18.82 1.41 0.00	18.92 1.37 0.00	19.01 1.52 0.00	20.73 1.73 0.00	21.02 1.96 0.00	22.17 1.14 0.00	23.04 1.28 0.00	19.18 0.83 0.00	19.73 1.19 0.00	16.29 0.80 0.00
NEG CENTRAL___SENECA 23627	17.12 0.53 0.00	16.90 0.36 0.00	16.30 0.27 0.00	16.32 0.29 0.00	15.83 0.28 0.00	15.89 0.31 0.00	15.89 0.24 0.00	15.93 0.37 0.00	16.53 0.45 0.00	17.13 0.61 0.00	19.24 0.78 0.00	17.98 0.64 0.00	18.76 0.70 0.00	18.27 0.60 0.00	17.91 0.51 0.00	18.04 0.49 0.00	18.06 0.58 0.00	19.70 0.70 0.00	19.90 0.84 0.00	21.99 0.95 0.00	22.82 1.07 0.00	19.05 0.70 0.00	19.45 0.91 0.00	16.11 0.62 0.00

NEG CENTRAL___STATE_STREET 24147	17.02 0.43 0.00	16.87 0.33 0.00	16.29 0.26 0.00	16.30 0.27 0.00	15.81 0.26 0.00	15.86 0.28 0.00	15.91 0.25 0.00	15.89 0.33 0.00	16.46 0.39 0.00	17.03 0.51 0.00	19.15 0.68 0.00	17.93 0.59 0.00	18.70 0.65 0.00	18.25 0.58 0.00	17.91 0.51 0.00	18.04 0.49 0.00	18.03 0.54 0.00	19.65 0.65 0.00	19.80 0.74 0.00	21.90 0.86 0.00	22.71 0.96 0.00	19.00 0.64 0.00	19.28 0.74 0.00	15.98 0.50 0.00
NEG MILLWOOD___DRP 24198	18.03 1.44 0.00	17.92 1.39 0.00	17.30 1.27 0.00	17.31 1.28 0.00	16.76 1.21 0.00	16.76 1.18 0.00	16.85 1.19 0.00	16.79 1.23 0.00	17.35 1.27 0.00	17.94 1.42 0.00	20.07 1.61 0.00	18.85 1.51 0.00	19.59 1.53 0.00	19.20 1.54 0.00	18.95 1.55 0.00	19.13 1.58 0.00	19.06 1.57 0.00	20.88 1.88 0.00	21.00 1.94 0.00	23.29 2.25 0.00	24.14 2.39 0.00	20.19 1.84 0.00	20.28 1.74 0.00	16.82 1.33 0.00
NEG NORTH_FLCN_SEA 23793	15.89 -0.70 0.00	15.94 -0.59 0.00	15.55 -0.48 0.00	15.46 -0.58 0.00	15.02 -0.53 0.00	15.09 -0.48 0.00	15.25 -0.41 0.00	15.17 -0.39 0.00	15.76 -0.32 0.00	16.06 -0.46 0.00	17.86 -0.61 0.00	16.82 -0.52 0.00	17.46 -0.60 0.00	17.12 -0.55 0.00	16.85 -0.56 0.00	16.97 -0.58 0.00	16.88 -0.61 0.00	18.26 -0.74 0.00	18.18 -0.88 0.00	19.94 -1.09 0.00	20.50 -1.24 0.01	17.38 -0.97 0.00	17.46 -1.08 0.00	14.68 -0.81 0.00
NEG NORTH_KES_CHATEGAY 23792	15.74 -0.85 0.00	15.79 -0.74 0.00	15.41 -0.63 0.00	15.33 -0.71 0.00	14.88 -0.67 0.00	14.97 -0.61 0.00	15.11 -0.55 0.00	15.05 -0.51 0.00	15.61 -0.47 0.00	15.91 -0.61 0.00	17.69 -0.77 0.00	16.66 -0.68 0.00	17.30 -0.76 0.00	16.96 -0.71 0.00	16.69 -0.71 0.00	16.83 -0.72 0.00	16.72 -0.77 0.00	18.07 -0.93 0.00	17.99 -1.07 0.00	19.71 -1.32 0.00	20.28 -1.46 0.01	17.22 -1.14 0.00	17.30 -1.24 0.00	14.56 -0.93 0.00
NEG NORTH___ALICE_FALLS 23915	15.89 -0.70 0.00	15.94 -0.59 0.00	15.53 -0.50 0.00	15.44 -0.59 0.00	14.99 -0.56 0.00	15.08 -0.50 0.00	15.24 -0.42 0.00	15.17 -0.39 0.00	15.76 -0.32 0.00	16.04 -0.48 0.00	17.84 -0.63 0.00	16.78 -0.56 0.00	17.42 -0.63 0.00	17.10 -0.57 0.00	16.81 -0.59 0.00	16.95 -0.60 0.00	16.84 -0.65 0.00	18.24 -0.76 0.00	18.18 -0.88 0.00	19.94 -1.09 0.00	20.50 -1.24 0.01	17.38 -0.97 0.00	17.43 -1.11 0.00	14.65 -0.84 0.00
NEG NORTH___LWR_SARANAC 23913	15.89 -0.70 0.00	15.94 -0.59 0.00	15.53 -0.50 0.00	15.44 -0.59 0.00	14.99 -0.56 0.00	15.08 -0.50 0.00	15.24 -0.42 0.00	15.17 -0.39 0.00	15.76 -0.32 0.00	16.04 -0.48 0.00	17.84 -0.63 0.00	16.78 -0.56 0.00	17.42 -0.63 0.00	17.10 -0.57 0.00	16.81 -0.59 0.00	16.95 -0.60 0.00	16.84 -0.65 0.00	18.24 -0.76 0.00	18.18 -0.88 0.00	19.94 -1.09 0.00	20.50 -1.24 0.01	17.38 -0.97 0.00	17.43 -1.11 0.00	14.65 -0.84 0.00
NEG NORTH___PLATTSBURG 23628	15.89 -0.70 0.00	15.94 -0.59 0.00	15.53 -0.50 0.00	15.44 -0.59 0.00	14.99 -0.56 0.00	15.08 -0.50 0.00	15.24 -0.42 0.00	15.17 -0.39 0.00	15.76 -0.32 0.00	16.04 -0.48 0.00	17.84 -0.63 0.00	16.78 -0.56 0.00	17.42 -0.63 0.00	17.10 -0.57 0.00	16.81 -0.59 0.00	16.95 -0.60 0.00	16.84 -0.65 0.00	18.24 -0.76 0.00	18.18 -0.88 0.00	19.94 -1.09 0.00	20.50 -1.24 0.01	17.38 -0.97 0.00	17.43 -1.11 0.00	14.65 -0.84 0.00
NEG WEST_LEA_LOCKPORT 23791	16.65 0.07 0.00	16.30 -0.23 0.00	15.69 -0.34 0.00	15.77 -0.26 0.00	15.28 -0.26 0.00	15.33 -0.25 0.00	15.03 -0.63 0.00	15.17 -0.39 0.00	15.76 -0.32 0.00	16.40 -0.11 0.00	18.43 -0.04 0.00	17.20 -0.14 0.00	17.91 -0.15 0.00	17.40 -0.26 0.00	17.11 -0.30 0.00	17.18 -0.37 0.00	17.35 -0.14 0.00	18.83 -0.17 0.00	19.06 0.00 0.00	20.91 -0.13 0.00	21.73 -0.02 0.00	18.17 -0.18 0.00	19.11 0.58 0.00	15.83 0.34 0.00
NEG WEST___LANCASTR 23811	17.45 0.86 0.00	17.10 0.56 0.00	16.48 0.45 0.00	16.58 0.55 0.00	16.00 0.45 0.00	16.07 0.50 0.00	15.92 0.27 0.00	16.01 0.45 0.00	16.61 0.53 0.00	17.31 0.79 0.00	19.44 0.98 0.00	18.14 0.80 0.00	18.89 0.83 0.00	18.35 0.69 0.00	18.05 0.64 0.00	18.11 0.56 0.00	18.28 0.79 0.00	19.87 0.87 0.00	20.11 1.05 0.00	22.13 1.09 0.00	22.99 1.24 0.00	19.20 0.84 0.00	20.04 1.50 0.00	16.56 1.07 0.00
NEG_PENN_ALLEGHNY 23528	17.32 0.73 0.00	17.15 0.61 0.00	16.58 0.55 0.00	16.59 0.56 0.00	16.08 0.53 0.00	16.12 0.54 0.00	16.17 0.52 0.00	16.12 0.56 0.00	16.69 0.61 0.00	17.26 0.74 0.00	19.39 0.92 0.00	18.15 0.82 0.00	18.92 0.87 0.00	18.46 0.80 0.00	18.14 0.73 0.00	18.27 0.72 0.00	18.26 0.77 0.00	19.89 0.89 0.00	20.05 0.99 0.00	22.19 1.16 0.00	23.04 1.28 0.00	19.27 0.92 0.00	19.58 1.04 0.00	16.23 0.74 0.00
NEG___GEN_MONROE 24207	16.72 0.13 0.00	16.44 -0.10 0.00	15.82 -0.21 0.00	15.86 -0.18 0.00	15.38 -0.17 0.00	15.44 -0.14 0.00	15.30 -0.36 0.00	15.39 -0.17 0.00	16.00 -0.08 0.00	16.62 0.10 0.00	18.67 0.20 0.00	17.44 0.10 0.00	18.20 0.14 0.00	17.72 0.05 0.00	17.42 0.02 0.00	17.52 -0.04 0.00	17.61 0.12 0.00	19.13 0.13 0.00	19.32 0.27 0.00	21.29 0.25 0.00	22.12 0.37 0.00	18.49 0.13 0.00	19.06 0.52 0.00	15.80 0.31 0.00
NEPA___ENERGY 23901	17.07 0.48 0.00	16.77 0.23 0.00	16.16 0.13 0.00	16.22 0.19 0.00	15.69 0.14 0.00	15.76 0.19 0.00	15.64 -0.02 0.00	15.70 0.14 0.00	16.27 0.19 0.00	16.92 0.40 0.00	18.98 0.52 0.00	17.72 0.38 0.00	18.45 0.40 0.00	17.95 0.28 0.00	17.65 0.24 0.00	17.73 0.18 0.00	17.86 0.37 0.00	19.42 0.42 0.00	19.61 0.55 0.00	21.61 0.57 0.00	22.40 0.65 0.00	18.78 0.42 0.00	19.47 0.93 0.00	16.15 0.67 0.00
NEVERSINK___HYD 23608	17.80 1.21 0.00	17.71 1.17 0.00	17.09 1.06 0.00	17.09 1.06 0.00	16.57 1.03 0.00	16.57 1.00 0.00	16.68 1.02 0.00	16.59 1.03 0.00	17.14 1.06 0.00	17.69 1.17 0.00	19.81 1.35 0.00	18.59 1.25 0.00	19.36 1.30 0.00	18.92 1.25 0.00	18.69 1.29 0.00	18.85 1.30 0.00	18.80 1.31 0.00	20.57 1.58 0.00	20.71 1.66 0.00	22.95 1.91 0.00	23.77 2.02 0.00	19.90 1.54 0.00	20.02 1.48 0.00	16.62 1.13 0.00
NEWTON___FALLS_HYD 23847	15.69 -0.90 0.00	15.64 -0.89 0.00	15.17 -0.87 0.00	15.13 -0.90 0.00	14.68 -0.87 0.00	14.72 -0.86 0.00	14.86 -0.80 0.00	14.80 -0.76 0.00	15.37 -0.71 0.00	15.78 -0.74 0.00	17.67 -0.79 0.00	16.58 -0.76 0.00	17.26 -0.79 0.00	16.89 -0.78 0.00	16.59 -0.82 0.00	16.71 -0.84 0.00	16.65 -0.84 0.00	18.09 -0.91 0.00	18.18 -0.88 0.00	20.09 -0.95 0.00	20.77 -0.93 0.04	17.49 -0.86 0.00	17.59 -0.94 0.00	14.67 -0.82 0.00
NIAGARA_115E_LBMP 323715	16.35 -0.23 0.00	16.01 -0.53 0.00	15.41 -0.63 0.00	15.49 -0.55 0.00	15.03 -0.51 0.00	15.05 -0.53 0.00	14.70 -0.96 0.00	14.85 -0.72 0.00	15.40 -0.67 0.00	16.04 -0.48 0.00	18.02 -0.44 0.00	16.82 -0.52 0.00	17.51 -0.54 0.00	17.01 -0.65 0.00	16.74 -0.66 0.00	16.81 -0.74 0.00	16.96 -0.52 0.00	18.41 -0.59 0.00	18.62 -0.44 0.00	20.43 -0.61 0.00	21.21 -0.54 0.00	17.77 -0.59 0.00	18.74 0.20 0.00	15.57 0.08 0.00

NIAGARA_115W_LBMP 323714	16.32 -0.27 0.00	15.99 -0.55 0.00	15.41 -0.63 0.00	15.47 -0.56 0.00	15.00 -0.54 0.00	15.14 -0.44 0.00	14.73 -0.92 0.00	14.88 -0.68 0.00	15.42 -0.66 0.00	16.06 -0.46 0.00	18.04 -0.42 0.00	16.84 -0.50 0.00	17.53 -0.52 0.00	17.03 -0.64 0.00	16.74 -0.66 0.00	16.83 -0.72 0.00	16.98 -0.51 0.00	18.43 -0.57 0.00	18.64 -0.42 0.00	20.43 -0.61 0.00	21.23 -0.52 0.00	17.79 -0.57 0.00	18.71 0.17 0.00	15.53 0.05 0.00
NIAGARA_230_LBMP 323716	16.47 -0.12 0.00	16.14 -0.40 0.00	15.55 -0.48 0.00	15.61 -0.42 0.00	15.13 -0.42 0.00	15.20 -0.37 0.00	14.91 -0.75 0.00	15.03 -0.53 0.00	15.60 -0.48 0.00	16.22 -0.30 0.00	18.23 -0.24 0.00	17.01 -0.33 0.00	17.71 -0.34 0.00	17.22 -0.44 0.00	16.94 -0.47 0.00	17.01 -0.54 0.00	17.15 -0.33 0.00	18.62 -0.38 0.00	18.83 -0.23 0.00	20.66 -0.38 0.00	21.45 -0.30 0.00	17.97 -0.39 0.00	18.85 0.31 0.00	15.64 0.15 0.00
NIAGARA____ 23760	16.34 -0.25 0.00	15.99 -0.55 0.00	15.41 -0.63 0.00	15.49 -0.55 0.00	15.02 -0.53 0.00	15.05 -0.53 0.00	14.75 -0.91 0.00	14.89 -0.67 0.00	15.45 -0.63 0.00	16.09 -0.43 0.00	18.06 -0.41 0.00	16.85 -0.49 0.00	17.57 -0.49 0.00	17.06 -0.60 0.00	16.78 -0.63 0.00	16.85 -0.70 0.00	17.00 -0.49 0.00	18.47 -0.53 0.00	18.68 -0.38 0.00	20.49 -0.55 0.00	21.27 -0.48 0.00	17.82 -0.53 0.00	18.72 0.19 0.00	15.55 0.06 0.00
NINE_MILE_1 23575	16.47 -0.12 0.00	16.35 -0.18 0.00	15.79 -0.24 0.00	15.84 -0.19 0.00	15.36 -0.19 0.00	15.39 -0.19 0.00	15.42 -0.23 0.00	15.38 -0.19 0.00	15.90 -0.18 0.00	16.42 -0.10 0.00	18.41 -0.06 0.00	17.25 -0.09 0.00	17.98 -0.07 0.00	17.56 -0.11 0.00	17.27 -0.14 0.00	17.41 -0.14 0.00	17.38 -0.10 0.00	18.90 -0.09 0.00	19.04 -0.02 0.00	21.04 0.00 0.00	21.80 0.04 0.00	18.28 -0.07 0.00	18.54 0.00 0.00	15.43 -0.06 0.00
NINE_MILE_2 23744	16.47 -0.12 0.00	16.35 -0.18 0.00	15.79 -0.24 0.00	15.84 -0.19 0.00	15.36 -0.19 0.00	15.39 -0.19 0.00	15.42 -0.23 0.00	15.38 -0.19 0.00	15.90 -0.18 0.00	16.40 -0.11 0.00	18.41 -0.06 0.00	17.25 -0.09 0.00	17.98 -0.07 0.00	17.56 -0.11 0.00	17.27 -0.14 0.00	17.41 -0.14 0.00	17.37 -0.12 0.00	18.90 -0.09 0.00	19.04 -0.02 0.00	21.04 0.00 0.00	21.80 0.04 0.00	18.28 -0.07 0.00	18.54 0.00 0.00	15.41 -0.08 0.00
NM_CAPITAL____DRP 24208	17.68 1.09 0.00	17.59 1.06 0.00	17.01 0.98 0.00	17.07 1.04 0.00	16.54 1.00 0.00	16.51 0.93 0.00	16.61 0.96 0.00	16.46 0.90 0.00	16.84 0.76 0.00	17.31 0.79 0.00	19.39 0.92 0.00	18.21 0.87 0.00	19.07 1.01 0.00	18.64 0.97 0.00	18.38 0.97 0.00	18.55 1.00 0.00	18.41 0.93 0.00	20.08 1.08 0.00	20.22 1.16 0.00	22.43 1.39 0.00	23.10 1.35 0.00	19.44 1.08 0.00	19.65 1.11 0.00	16.28 0.79 0.00
NM_CENTRAL____DRP 24181	16.82 0.23 0.00	16.67 0.13 0.00	16.13 0.10 0.00	16.13 0.10 0.00	15.64 0.09 0.00	15.67 0.09 0.00	15.72 0.06 0.00	15.67 0.11 0.00	16.22 0.14 0.00	16.78 0.26 0.00	18.84 0.37 0.00	17.65 0.31 0.00	18.40 0.34 0.00	17.96 0.30 0.00	17.65 0.24 0.00	17.80 0.25 0.00	17.77 0.28 0.00	19.34 0.34 0.00	19.48 0.42 0.00	21.54 0.50 0.00	22.34 0.59 0.00	18.71 0.35 0.00	18.98 0.44 0.00	15.77 0.28 0.00
NM_FRONTIER____DRP 24179	16.32 -0.27 0.00	15.99 -0.55 0.00	15.41 -0.63 0.00	15.47 -0.56 0.00	15.00 -0.54 0.00	15.14 -0.44 0.00	14.73 -0.92 0.00	14.88 -0.68 0.00	15.42 -0.66 0.00	16.06 -0.46 0.00	18.04 -0.42 0.00	16.84 -0.50 0.00	17.53 -0.52 0.00	17.03 -0.64 0.00	16.74 -0.66 0.00	16.83 -0.72 0.00	16.98 -0.51 0.00	18.43 -0.57 0.00	18.64 -0.42 0.00	20.43 -0.61 0.00	21.23 -0.52 0.00	17.79 -0.57 0.00	18.71 0.17 0.00	15.53 0.05 0.00
NM_ST_REGIS____HYD 24053	15.28 -1.31 0.00	15.30 -1.24 0.00	14.91 -1.12 0.00	14.81 -1.22 0.00	14.38 -1.17 0.00	14.45 -1.12 0.00	14.61 -1.05 0.00	14.55 -1.01 0.00	15.12 -0.96 0.00	15.40 -1.12 0.00	17.14 -1.33 0.00	16.13 -1.21 0.00	16.75 -1.30 0.00	16.43 -1.24 0.00	16.15 -1.25 0.00	16.29 -1.26 0.00	16.19 -1.29 0.00	17.54 -1.46 0.00	17.53 -1.53 0.00	19.27 -1.77 0.00	19.88 -1.85 0.02	16.85 -1.50 0.00	16.91 -1.63 0.00	14.22 -1.27 0.00
NORTHPORT____1 23551	23.94 1.71 -5.64	21.83 1.64 -3.65	18.78 1.55 -1.20	17.43 1.57 0.17	17.78 1.51 -0.72	18.97 1.51 -1.88	19.53 1.52 -2.35	23.78 1.46 -6.75	29.46 1.50 -11.88	31.43 1.64 -13.27	30.94 1.83 -10.65	30.64 1.68 -11.62	29.83 1.75 -10.02	29.80 1.70 -10.44	26.76 1.76 -7.60	29.14 1.75 -9.83	30.30 1.77 -11.05	31.36 2.09 -10.27	34.66 2.21 -13.39	38.58 2.54 -15.00	42.38 2.70 -17.93	33.42 2.09 -12.97	26.83 1.95 -6.35	24.22 1.58 -7.16
NORTHPORT____2 23552	23.94 1.71 -5.64	21.83 1.64 -3.65	18.78 1.55 -1.20	17.43 1.57 0.17	17.78 1.51 -0.72	18.97 1.51 -1.88	19.53 1.52 -2.35	23.78 1.46 -6.75	29.46 1.50 -11.88	31.43 1.64 -13.27	30.94 1.83 -10.65	30.64 1.68 -11.62	29.83 1.75 -10.02	29.80 1.70 -10.44	26.76 1.76 -7.60	29.14 1.75 -9.83	30.30 1.77 -11.05	31.36 2.09 -10.27	34.66 2.21 -13.39	38.58 2.54 -15.00	42.38 2.70 -17.93	33.42 2.09 -12.97	26.83 1.95 -6.35	24.22 1.58 -7.16
NORTHPORT____3 23553	24.01 1.78 -5.64	21.91 1.72 -3.65	18.81 1.59 -1.20	17.46 1.60 0.17	17.80 1.52 -0.72	18.97 1.51 -1.88	19.52 1.50 -2.35	23.82 1.51 -6.75	29.52 1.56 -11.88	31.36 1.57 -13.27	30.94 1.83 -10.65	30.68 1.72 -11.62	29.94 1.86 -10.02	29.94 1.84 -10.44	26.88 1.88 -7.60	29.28 1.90 -9.83	30.41 1.87 -11.05	31.36 2.09 -10.27	34.58 2.13 -13.39	38.44 2.40 -15.00	42.20 2.52 -17.93	33.29 1.97 -12.97	26.96 2.08 -6.35	24.27 1.63 -7.16
NORTHPORT____4 23650	24.01 1.78 -5.64	21.91 1.72 -3.65	18.81 1.59 -1.20	17.46 1.60 0.17	17.80 1.52 -0.72	18.97 1.51 -1.88	19.52 1.50 -2.35	23.82 1.51 -6.75	29.52 1.56 -11.88	31.36 1.57 -13.27	30.94 1.83 -10.65	30.68 1.72 -11.62	29.94 1.86 -10.02	29.94 1.84 -10.44	26.88 1.88 -7.60	29.28 1.90 -9.83	30.41 1.87 -11.05	31.36 2.09 -10.27	34.58 2.13 -13.39	38.44 2.40 -15.00	42.20 2.52 -17.93	33.29 1.97 -12.97	26.96 2.08 -6.35	24.27 1.63 -7.16
NORTHPORT____IC 23718	23.94 1.71 -5.64	21.83 1.64 -3.65	18.78 1.55 -1.20	17.43 1.57 0.17	17.78 1.51 -0.72	18.97 1.51 -1.88	19.53 1.52 -2.35	23.78 1.46 -6.75	29.46 1.50 -11.88	31.43 1.64 -13.27	30.94 1.83 -10.65	30.64 1.68 -11.62	29.83 1.75 -10.02	29.80 1.70 -10.44	26.76 1.76 -7.60	29.14 1.75 -9.83	30.30 1.77 -11.05	31.36 2.09 -10.27	34.66 2.21 -13.39	38.58 2.54 -15.00	42.38 2.70 -17.93	33.42 2.09 -12.97	26.83 1.95 -6.35	24.22 1.58 -7.16
NPX_GEN_1385_PROXY 323591	23.84 1.61 -5.64	21.74 1.55 -3.65	18.69 1.46 -1.20	17.35 1.49 0.17	17.69 1.41 -0.72	18.87 1.42 -1.88	19.50 1.49 -2.35	23.70 1.38 -6.75	29.25 1.29 -11.88	29.95 1.39 -12.04	29.43 1.55 -9.41	29.99 1.42 -11.23	29.60 1.52 -10.02	29.02 1.43 -9.93	26.55 1.55 -7.60	28.60 1.49 -9.56	29.12 1.50 -10.13	30.47 1.81 -9.67	33.38 1.91 -12.42	38.31 2.27 -15.00	41.44 2.39 -17.30	33.82 1.85 -13.61	26.35 1.80 -6.01	24.48 1.50 -7.49

NPX_GEN_CSC 323557	23.89 1.66 -5.64	21.71 1.52 -3.65	18.91 1.68 -1.20	17.62 1.76 0.17	17.90 1.63 -0.72	19.17 1.71 -1.88	19.78 1.77 -2.35	23.87 1.56 -6.75	29.62 1.66 -11.88	31.64 1.85 -13.27	31.00 1.88 -10.65	30.66 1.70 -11.62	29.69 1.61 -10.02	29.66 1.55 -10.44	26.59 1.58 -7.60	29.00 1.61 -9.83	30.18 1.64 -11.05	31.28 2.01 -10.27	34.62 2.17 -13.39	38.56 2.52 -15.00	41.76 2.72 -17.30	34.13 2.17 -13.61	26.31 1.76 -6.01	24.68 1.70 -7.49
NSINS_S_GLNS_FALLS 23858	17.93 1.34 0.00	17.78 1.24 0.00	17.19 1.15 0.00	17.35 1.31 0.00	16.84 1.29 0.00	16.68 1.11 0.00	16.85 1.19 0.00	16.74 1.18 0.00	17.35 1.27 0.00	17.96 1.44 0.00	20.16 1.70 0.00	18.88 1.54 0.00	19.73 1.68 0.00	19.24 1.57 0.00	18.94 1.53 0.00	19.15 1.60 0.00	19.08 1.59 0.00	20.88 1.88 0.00	21.06 2.00 0.00	23.41 2.38 0.00	23.97 2.22 0.00	20.12 1.76 0.00	20.26 1.72 0.00	16.65 1.16 0.00
NUCOR_STEEL___DRP 24197	16.98 0.40 0.00	16.83 0.30 0.00	16.26 0.22 0.00	16.27 0.24 0.00	15.78 0.23 0.00	15.82 0.25 0.00	15.88 0.22 0.00	15.84 0.28 0.00	16.42 0.34 0.00	16.97 0.45 0.00	19.07 0.61 0.00	17.86 0.52 0.00	18.62 0.56 0.00	18.16 0.49 0.00	17.84 0.44 0.00	17.97 0.42 0.00	17.96 0.47 0.00	19.55 0.55 0.00	19.71 0.65 0.00	21.79 0.76 0.00	22.62 0.87 0.00	18.93 0.57 0.00	19.21 0.67 0.00	15.94 0.45 0.00
NYISO_LBMP_REFERENCE 24008	16.59 0.00 0.00	16.54 0.00 0.00	16.03 0.00 0.00	16.03 0.00 0.00	15.55 0.00 0.00	15.58 0.00 0.00	15.66 0.00 0.00	15.56 0.00 0.00	16.08 0.00 0.00	16.52 0.00 0.00	18.47 0.00 0.00	17.34 0.00 0.00	18.06 0.00 0.00	17.66 0.00 0.00	17.41 0.00 0.00	17.55 0.00 0.00	17.49 0.00 0.00	19.00 0.00 0.00	19.06 0.00 0.00	21.04 0.00 0.00	21.75 0.00 0.00	18.36 0.00 0.00	18.54 0.00 0.00	15.49 0.00 0.00
NYPA_BRENTWD____GT 24164	24.11 1.87 -5.64	22.01 1.82 -3.65	18.96 1.73 -1.20	17.61 1.75 0.17	17.93 1.66 -0.72	19.13 1.67 -1.88	19.69 1.68 -2.35	23.95 1.63 -6.75	29.65 1.69 -11.88	31.64 1.85 -13.27	31.18 2.07 -10.65	30.85 1.89 -11.62	30.03 1.95 -10.02	30.01 1.91 -10.44	26.95 1.95 -7.60	29.35 1.97 -9.83	30.51 1.98 -11.05	31.63 2.36 -10.27	34.92 2.48 -13.39	38.90 2.86 -15.00	42.73 3.04 -17.93	33.68 2.35 -12.97	27.05 2.17 -6.35	24.39 1.75 -7.16
NYPA_GOWANUS____GT5 24156	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NYPA_GOWANUS____GT6 24157	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27
NYPA_HARLEM__RVR__GT1 24160	54.06 1.58 -35.90	39.69 1.54 -21.62	41.02 1.41 -23.58	41.00 1.43 -23.54	41.95 1.37 -25.03	36.88 1.35 -19.95	44.41 1.35 -27.40	52.84 1.35 -35.92	54.23 1.38 -36.77	55.93 1.50 -37.91	52.43 1.74 -32.23	52.82 1.59 -33.88	57.32 1.68 -37.59	59.32 1.64 -40.01	52.94 1.69 -33.85	53.24 1.70 -33.99	55.23 1.71 -36.03	52.47 1.99 -31.48	23.50 2.08 -2.36	25.57 2.38 -2.16	59.53 2.48 -35.30	56.24 1.97 -35.92	52.50 1.85 -32.11	53.26 1.46 -36.31
NYPA_HARLEM__RVR__GT2 24161	54.06 1.58 -35.90	39.69 1.54 -21.62	41.02 1.41 -23.58	41.00 1.43 -23.54	41.95 1.37 -25.03	36.88 1.35 -19.95	44.41 1.35 -27.40	52.84 1.35 -35.92	54.23 1.38 -36.77	55.93 1.50 -37.91	52.43 1.74 -32.23	52.82 1.59 -33.88	57.32 1.68 -37.59	59.32 1.64 -40.01	52.94 1.69 -33.85	53.24 1.70 -33.99	55.23 1.71 -36.03	52.47 1.99 -31.48	23.50 2.08 -2.36	25.57 2.38 -2.16	59.53 2.48 -35.30	56.24 1.97 -35.92	52.50 1.85 -32.11	53.26 1.46 -36.31
NYPA_KENT____GT 24152	37.29 1.66 -19.04	29.56 1.59 -11.44	29.97 1.46 -12.48	29.96 1.49 -12.44	30.21 1.43 -13.23	27.52 1.40 -10.54	31.56 1.39 -14.51	36.01 1.40 -19.05	37.04 1.46 -19.49	38.21 1.59 -20.10	37.30 1.81 -17.02	36.92 1.68 -17.90	39.67 1.75 -19.86	40.60 1.71 -21.22	37.04 1.76 -17.88	37.27 1.77 -17.95	38.31 1.78 -19.04	37.70 2.07 -16.63	42.04 2.15 -20.83	42.59 2.50 -19.05	42.93 2.61 -18.57	39.41 2.02 -19.03	37.50 1.95 -17.01	36.24 1.50 -19.25
NYPA_POUCH1____GT 24155	37.37 1.73 -19.06	29.59 1.60 -11.45	30.00 1.47 -12.49	30.01 1.52 -12.45	30.25 1.46 -13.24	27.56 1.43 -10.55	31.61 1.42 -14.53	36.04 1.42 -19.07	37.09 1.50 -19.51	38.24 1.60 -20.12	37.30 1.79 -17.04	36.92 1.66 -17.91	39.67 1.73 -19.88	40.61 1.70 -21.24	37.04 1.74 -17.90	37.29 1.77 -17.97	38.31 1.77 -19.06	37.70 2.05 -16.65	42.06 2.15 -20.85	42.63 2.52 -19.07	43.10 2.63 -18.72	39.41 2.00 -19.05	37.51 1.95 -17.03	36.24 1.49 -19.27
NYPA_VERNON____GT2 24162	37.22 1.61 -19.03	29.52 1.55 -11.43	29.92 1.43 -12.47	29.90 1.44 -12.43	30.15 1.38 -13.22	27.48 1.37 -10.53	31.52 1.36 -14.50	35.96 1.37 -19.03	36.97 1.42 -19.48	38.14 1.54 -20.08	37.23 1.76 -17.01	36.85 1.63 -17.88	39.61 1.72 -19.84	40.55 1.68 -21.21	36.98 1.71 -17.86	37.21 1.72 -17.93	38.24 1.73 -19.02	37.63 2.01 -16.62	41.96 2.10 -20.81	42.47 2.40 -19.03	42.73 2.50 -18.48	39.35 1.98 -19.01	37.43 1.89 -16.99	36.19 1.47 -19.23
NYPA_VERNON____GT3 24163	37.22 1.61 -19.03	29.52 1.55 -11.43	29.92 1.43 -12.47	29.90 1.44 -12.43	30.15 1.38 -13.22	27.48 1.37 -10.53	31.52 1.36 -14.50	35.96 1.37 -19.03	36.97 1.42 -19.48	38.14 1.54 -20.08	37.23 1.76 -17.01	36.85 1.63 -17.88	39.61 1.72 -19.84	40.55 1.68 -21.21	36.98 1.71 -17.86	37.21 1.72 -17.93	38.24 1.73 -19.02	37.63 2.01 -16.62	41.96 2.10 -20.81	42.47 2.40 -19.03	42.73 2.50 -18.48	39.35 1.98 -19.01	37.43 1.89 -16.99	36.19 1.47 -19.23
NYPA__ASTORIA_CC1 323568	37.24 1.59 -19.06	29.54 1.55 -11.45	29.95 1.43 -12.49	29.93 1.44 -12.45	30.17 1.38 -13.24	27.48 1.35 -10.55	31.54 1.36 -14.53	35.98 1.35 -19.07	36.99 1.40 -19.51	38.16 1.52 -20.12	37.24 1.74 -17.04	36.87 1.61 -17.91	39.63 1.70 -19.88	40.57 1.66 -21.24	36.99 1.69 -17.90	37.24 1.72 -17.97	38.26 1.71 -19.06	37.66 2.01 -16.65	41.98 2.08 -20.85	42.48 2.38 -19.07	42.70 2.48 -18.47	39.37 1.97 -19.05	37.44 1.87 -17.03	36.23 1.47 -19.27
NYPA__ASTORIA_CC2 323569	37.24 1.59 -19.06	29.54 1.55 -11.45	29.95 1.43 -12.49	29.93 1.44 -12.45	30.17 1.38 -13.24	27.48 1.35 -10.55	31.54 1.36 -14.53	35.98 1.35 -19.07	36.99 1.40 -19.51	38.16 1.52 -20.12	37.24 1.74 -17.04	36.87 1.61 -17.91	39.63 1.70 -19.88	40.57 1.66 -21.24	36.99 1.69 -17.90	37.24 1.72 -17.97	38.26 1.71 -19.06	37.66 2.01 -16.65	41.98 2.08 -20.85	42.48 2.38 -19.07	42.70 2.48 -18.47	39.37 1.97 -19.05	37.44 1.87 -17.03	36.23 1.47 -19.27

NYPA___HOLTSVILL 23794	24.02 1.79 -5.64	21.91 1.72 -3.65	18.91 1.68 -1.20	17.58 1.72 0.17	17.90 1.63 -0.72	19.11 1.65 -1.88	19.69 1.68 -2.35	23.90 1.59 -6.75	29.60 1.64 -11.88	31.61 1.82 -13.27	31.09 1.98 -10.65	30.78 1.82 -11.62	29.92 1.84 -10.02	29.89 1.78 -10.44	26.83 1.83 -7.60	29.23 1.84 -9.83	30.41 1.87 -11.05	31.51 2.24 -10.27	34.81 2.36 -13.39	38.77 2.73 -15.00	42.60 2.92 -17.93	33.60 2.28 -12.97	26.91 2.02 -6.35	24.35 1.70 -7.16
NYPA___HELLGATE_GT1 24158	20.31 1.58 -2.15	19.37 1.54 -1.29	18.85 1.41 -1.41	18.87 1.43 -1.41	18.41 1.37 -1.50	18.13 1.35 -1.20	18.63 1.35 -1.62	19.05 1.35 -2.13	19.65 1.38 -2.18	20.27 1.50 -2.25	22.11 1.74 -1.91	20.94 1.59 -2.01	21.98 1.68 -2.25	21.70 1.64 -2.39	21.10 1.69 -2.01	21.27 1.70 -2.02	21.36 1.71 -2.15	22.87 1.99 -1.88	60.49 2.08 -39.35	59.41 2.38 -35.99	26.35 2.48 -2.12	22.48 1.97 -2.16	22.32 1.85 -1.93	19.12 1.46 -2.18
NYPA___HELLGATE_GT2 24159	20.31 1.58 -2.15	19.37 1.54 -1.29	18.85 1.41 -1.41	18.87 1.43 -1.41	18.41 1.37 -1.50	18.13 1.35 -1.20	18.63 1.35 -1.62	19.05 1.35 -2.13	19.65 1.38 -2.18	20.27 1.50 -2.25	22.11 1.74 -1.91	20.94 1.59 -2.01	21.98 1.68 -2.25	21.70 1.64 -2.39	21.10 1.69 -2.01	21.27 1.70 -2.02	21.36 1.71 -2.15	22.87 1.99 -1.88	60.49 2.08 -39.35	59.41 2.38 -35.99	26.35 2.48 -2.12	22.48 1.97 -2.16	22.32 1.85 -1.93	19.12 1.46 -2.18
NYS_BARGE___HYD 23848	16.64 0.05 0.00	16.27 -0.27 0.00	15.68 -0.35 0.00	15.76 -0.27 0.00	15.27 -0.28 0.00	15.31 -0.26 0.00	15.00 -0.66 0.00	15.16 -0.40 0.00	15.73 -0.35 0.00	16.39 -0.13 0.00	18.41 -0.06 0.00	17.18 -0.16 0.00	17.89 -0.16 0.00	17.38 -0.28 0.00	17.09 -0.31 0.00	17.16 -0.39 0.00	17.33 -0.16 0.00	18.81 -0.19 0.00	19.04 -0.02 0.00	20.89 -0.15 0.00	21.71 -0.04 0.00	18.14 -0.22 0.00	19.10 0.56 0.00	15.83 0.34 0.00
O.H._GEN_BRUCE 24063	16.62 0.03 0.00	16.30 -0.23 0.00	15.71 -0.32 0.00	15.77 -0.26 0.00	15.27 -0.28 0.00	15.34 -0.23 0.00	15.11 -0.55 0.00	15.22 -0.34 0.00	15.79 -0.29 0.00	16.40 -0.11 0.00	18.43 -0.04 0.00	17.20 -0.14 0.00	17.91 -0.15 0.00	17.42 -0.25 0.00	17.13 -0.28 0.00	17.20 -0.35 0.00	17.33 -0.16 0.00	18.83 -0.17 0.00	19.04 -0.02 0.00	20.91 -0.13 0.00	21.07 -0.04 0.63	18.83 -0.17 -0.64	18.67 0.46 0.33	16.10 0.28 -0.33
OAK ORCHARD___HYD 24046	16.70 0.12 0.00	16.44 -0.10 0.00	15.84 -0.19 0.00	15.86 -0.18 0.00	15.38 -0.17 0.00	15.44 -0.14 0.00	15.33 -0.33 0.00	15.39 -0.17 0.00	16.00 -0.08 0.00	16.59 0.07 0.00	18.63 0.17 0.00	17.41 0.07 0.00	18.16 0.11 0.00	17.68 0.02 0.00	17.39 -0.02 0.00	17.50 -0.05 0.00	17.56 0.07 0.00	19.07 0.08 0.00	19.27 0.21 0.00	21.27 0.23 0.00	22.08 0.33 0.00	18.45 0.09 0.00	18.98 0.44 0.00	15.73 0.25 0.00
OCC_CHEM___DRP 24175	16.42 -0.17 0.00	16.07 -0.46 0.00	15.47 -0.56 0.00	15.55 -0.48 0.00	15.08 -0.47 0.00	15.16 -0.42 0.00	14.80 -0.86 0.00	14.94 -0.62 0.00	15.50 -0.58 0.00	16.14 -0.38 0.00	18.11 -0.35 0.00	16.92 -0.42 0.00	17.62 -0.43 0.00	17.12 -0.55 0.00	16.83 -0.57 0.00	16.90 -0.65 0.00	17.07 -0.42 0.00	18.52 -0.47 0.00	18.73 -0.32 0.00	20.55 -0.48 0.00	21.34 -0.41 0.00	17.88 -0.48 0.00	18.82 0.28 0.00	15.61 0.12 0.00
OLIN_CORP_DRP 24177	16.42 -0.17 0.00	16.07 -0.46 0.00	15.47 -0.56 0.00	15.55 -0.48 0.00	15.08 -0.47 0.00	15.16 -0.42 0.00	14.80 -0.86 0.00	14.94 -0.62 0.00	15.50 -0.58 0.00	16.14 -0.38 0.00	18.11 -0.35 0.00	16.92 -0.42 0.00	17.62 -0.43 0.00	17.12 -0.55 0.00	16.83 -0.57 0.00	16.90 -0.65 0.00	17.07 -0.42 0.00	18.52 -0.47 0.00	18.73 -0.32 0.00	20.55 -0.48 0.00	21.34 -0.41 0.00	17.88 -0.48 0.00	18.82 0.28 0.00	15.61 0.12 0.00
OLIN_CORP_DSASP 323712	16.42 -0.17 0.00	16.07 -0.46 0.00	15.47 -0.56 0.00	15.55 -0.48 0.00	15.08 -0.47 0.00	15.16 -0.42 0.00	14.80 -0.86 0.00	14.94 -0.62 0.00	15.50 -0.58 0.00	16.14 -0.38 0.00	18.11 -0.35 0.00	16.92 -0.42 0.00	17.62 -0.43 0.00	17.12 -0.55 0.00	16.83 -0.57 0.00	16.90 -0.65 0.00	17.07 -0.42 0.00	18.52 -0.47 0.00	18.73 -0.32 0.00	20.55 -0.48 0.00	21.34 -0.41 0.00	17.88 -0.48 0.00	18.82 0.28 0.00	15.61 0.12 0.00
ONEIDA_HERK_LFGE 323681	16.95 0.36 0.00	16.83 0.30 0.00	16.27 0.24 0.00	16.29 0.26 0.00	15.78 0.23 0.00	15.81 0.23 0.00	15.91 0.25 0.00	15.86 0.29 0.00	16.43 0.35 0.00	16.97 0.45 0.00	19.09 0.63 0.00	17.88 0.54 0.00	18.65 0.59 0.00	18.19 0.53 0.00	17.86 0.45 0.00	18.01 0.46 0.00	17.96 0.47 0.00	19.57 0.57 0.00	19.72 0.67 0.00	21.84 0.80 0.00	22.67 0.91 -0.01	18.94 0.59 0.00	19.13 0.59 0.00	15.88 0.39 0.00
ONONDAGA_REF_OCCRA 23987	16.92 0.33 0.00	16.77 0.23 0.00	16.22 0.19 0.00	16.22 0.19 0.00	15.73 0.19 0.00	15.76 0.19 0.00	15.81 0.16 0.00	15.78 0.22 0.00	16.34 0.26 0.00	16.88 0.36 0.00	18.96 0.50 0.00	17.77 0.43 0.00	18.52 0.47 0.00	18.07 0.41 0.00	17.77 0.37 0.00	17.90 0.35 0.00	17.87 0.38 0.00	19.47 0.48 0.00	19.61 0.55 0.00	21.69 0.65 0.00	22.51 0.76 0.00	18.83 0.48 0.00	19.11 0.58 0.00	15.86 0.37 0.00
ONONDAGA___COGEN 23986	16.87 0.28 0.00	16.73 0.20 0.00	16.18 0.14 0.00	16.19 0.16 0.00	15.70 0.16 0.00	15.73 0.16 0.00	15.78 0.12 0.00	15.75 0.19 0.00	16.30 0.23 0.00	16.85 0.33 0.00	18.93 0.46 0.00	17.72 0.38 0.00	18.49 0.43 0.00	18.04 0.37 0.00	17.72 0.31 0.00	17.87 0.32 0.00	17.84 0.35 0.00	19.42 0.42 0.00	19.55 0.49 0.00	21.63 0.59 0.00	22.43 0.67 0.00	18.78 0.42 0.00	19.06 0.52 0.00	15.83 0.34 0.00
ONTARIO___LFGE 23819	17.12 0.53 0.00	16.90 0.36 0.00	16.30 0.27 0.00	16.32 0.29 0.00	15.83 0.28 0.00	15.89 0.31 0.00	15.89 0.24 0.00	15.93 0.37 0.00	16.53 0.45 0.00	17.13 0.61 0.00	19.24 0.78 0.00	17.98 0.64 0.00	18.76 0.70 0.00	18.27 0.60 0.00	17.91 0.51 0.00	18.04 0.49 0.00	18.06 0.58 0.00	19.70 0.70 0.00	19.90 0.84 0.00	21.99 0.95 0.00	22.82 1.07 0.00	19.05 0.70 0.00	19.45 0.91 0.00	16.11 0.62 0.00
ORANGEVILLE_WT_PWR 323706	17.17 0.58 0.00	16.85 0.31 0.00	16.24 0.21 0.00	16.32 0.29 0.00	15.75 0.20 0.00	15.81 0.23 0.00	15.64 -0.02 0.00	15.75 0.19 0.00	16.34 0.26 0.00	17.01 0.50 0.00	19.06 0.59 0.00	17.77 0.43 0.00	18.51 0.45 0.00	17.98 0.32 0.00	17.67 0.26 0.00	17.76 0.21 0.00	17.89 0.40 0.00	19.49 0.49 0.00	19.72 0.67 0.00	21.75 0.72 0.00	22.56 0.81 0.00	18.82 0.46 0.00	19.58 1.04 0.00	16.20 0.71 0.00
OSWEGATCHIE___HYD 24044	15.69 -0.90 0.00	15.64 -0.89 0.00	15.17 -0.87 0.00	15.13 -0.90 0.00	14.68 -0.87 0.00	14.72 -0.86 0.00	14.86 -0.80 0.00	14.80 -0.76 0.00	15.37 -0.71 0.00	15.78 -0.74 0.00	17.67 -0.79 0.00	16.58 -0.76 0.00	17.26 -0.79 0.00	16.89 -0.78 0.00	16.59 -0.82 0.00	16.71 -0.84 0.00	16.65 -0.84 0.00	18.09 -0.91 0.00	18.18 -0.88 0.00	20.09 -0.95 0.00	20.77 -0.93 0.04	17.49 -0.86 0.00	17.59 -0.94 0.00	14.67 -0.82 0.00

OSWEGO___5 23606	16.57 -0.02 0.00	16.45 -0.08 0.00	15.90 -0.13 0.00	15.92 -0.11 0.00	15.44 -0.11 0.00	15.47 -0.11 0.00	15.52 -0.14 0.00	15.45 -0.11 0.00	16.00 -0.08 0.00	16.50 -0.02 0.00	18.52 0.06 0.00	17.36 0.02 0.00	18.09 0.04 0.00	17.66 0.00 0.00	17.37 -0.03 0.00	17.52 -0.04 0.00	17.47 -0.02 0.00	19.02 0.02 0.00	19.15 0.10 0.00	21.16 0.13 0.00	21.93 0.17 0.00	18.39 0.04 0.00	18.65 0.11 0.00	15.52 0.03 0.00
OSWEGO___6 23613	16.57 -0.02 0.00	16.45 -0.08 0.00	15.90 -0.13 0.00	15.92 -0.11 0.00	15.44 -0.11 0.00	15.47 -0.11 0.00	15.52 -0.14 0.00	15.45 -0.11 0.00	16.00 -0.08 0.00	16.50 -0.02 0.00	18.52 0.06 0.00	17.36 0.02 0.00	18.09 0.04 0.00	17.66 0.00 0.00	17.37 -0.03 0.00	17.52 -0.04 0.00	17.47 -0.02 0.00	19.02 0.02 0.00	19.15 0.10 0.00	21.16 0.13 0.00	21.93 0.17 0.00	18.39 0.04 0.00	18.65 0.11 0.00	15.52 0.03 0.00
OUTOKUMPU-AB___DRP 24206	16.92 0.33 0.00	16.55 0.02 0.00	15.95 -0.08 0.00	16.05 0.02 0.00	15.53 -0.02 0.00	15.59 0.02 0.00	15.30 -0.36 0.00	15.44 -0.13 0.00	16.03 -0.05 0.00	16.72 0.20 0.00	18.78 0.31 0.00	17.53 0.19 0.00	18.25 0.20 0.00	17.74 0.07 0.00	17.44 0.03 0.00	17.52 -0.04 0.00	17.68 0.19 0.00	19.19 0.19 0.00	19.42 0.36 0.00	21.33 0.29 0.00	22.16 0.41 0.00	18.52 0.16 0.00	19.47 0.93 0.00	16.11 0.62 0.00
OXBOW____ 24026	16.70 0.12 0.00	16.34 -0.20 0.00	15.74 -0.29 0.00	15.82 -0.21 0.00	15.33 -0.22 0.00	15.41 -0.17 0.00	15.08 -0.58 0.00	15.22 -0.34 0.00	15.81 -0.27 0.00	16.47 -0.05 0.00	18.50 0.04 0.00	17.27 -0.07 0.00	17.98 -0.07 0.00	17.47 -0.19 0.00	17.20 -0.21 0.00	17.25 -0.30 0.00	17.42 -0.07 0.00	18.92 -0.08 0.00	19.13 0.08 0.00	21.00 -0.04 0.00	21.82 0.07 0.00	18.25 -0.11 0.00	19.19 0.65 0.00	15.89 0.40 0.00
OXY_CHEM_DSASP 323612	16.42 -0.17 0.00	16.07 -0.46 0.00	15.47 -0.56 0.00	15.55 -0.48 0.00	15.08 -0.47 0.00	15.16 -0.42 0.00	14.80 -0.86 0.00	14.94 -0.62 0.00	15.50 -0.58 0.00	16.14 -0.38 0.00	18.11 -0.35 0.00	16.92 -0.42 0.00	17.62 -0.43 0.00	17.12 -0.55 0.00	16.83 -0.57 0.00	16.90 -0.65 0.00	17.07 -0.42 0.00	18.52 -0.47 0.00	18.73 -0.32 0.00	20.55 -0.48 0.00	21.34 -0.41 0.00	17.88 -0.48 0.00	18.82 0.28 0.00	15.61 0.12 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.42 -0.17 0.00	16.07 -0.46 0.00	15.47 -0.56 0.00	15.55 -0.48 0.00	15.08 -0.47 0.00	15.16 -0.42 0.00	14.80 -0.86 0.00	14.94 -0.62 0.00	15.50 -0.58 0.00	16.14 -0.38 0.00	18.11 -0.35 0.00	16.92 -0.42 0.00	17.62 -0.43 0.00	17.12 -0.55 0.00	16.83 -0.57 0.00	16.90 -0.65 0.00	17.07 -0.42 0.00	18.52 -0.47 0.00	18.73 -0.32 0.00	20.55 -0.48 0.00	21.34 -0.41 0.00	17.88 -0.48 0.00	18.82 0.28 0.00	15.61 0.12 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.48 1.49 -0.40	18.23 1.46 -0.24	17.62 1.33 -0.26	17.64 1.35 -0.26	17.11 1.29 -0.28	17.08 1.28 -0.22	17.21 1.27 -0.29	17.20 1.26 -0.38	17.77 1.30 -0.39	18.34 1.42 -0.40	20.43 1.63 -0.34	19.20 1.51 -0.36	20.06 1.59 -0.41	19.66 1.55 -0.44	19.36 1.60 -0.36	19.52 1.61 -0.36	19.49 1.61 -0.40	21.25 1.90 -0.35	21.48 1.98 -0.44	23.72 2.27 -0.41	24.52 2.37 -0.40	20.64 1.87 -0.40	20.66 1.76 -0.36	17.27 1.38 -0.41
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.58 1.59 -0.40	18.31 1.54 -0.24	17.70 1.41 -0.26	17.70 1.41 -0.26	17.18 1.35 -0.28	17.14 1.34 -0.22	17.28 1.33 -0.29	17.28 1.34 -0.38	17.87 1.40 -0.39	18.46 1.54 -0.40	20.58 1.77 -0.34	19.34 1.65 -0.36	20.20 1.73 -0.41	19.80 1.70 -0.44	19.49 1.72 -0.36	19.66 1.75 -0.36	19.63 1.75 -0.40	21.40 2.05 -0.35	21.63 2.13 -0.44	23.88 2.44 -0.41	24.69 2.54 -0.40	20.76 2.00 -0.40	20.79 1.89 -0.36	17.37 1.47 -0.41
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.42 0.83 0.00	17.05 0.51 0.00	16.43 0.40 0.00	16.53 0.50 0.00	15.97 0.42 0.00	16.04 0.47 0.00	15.86 0.20 0.00	15.97 0.40 0.00	16.56 0.48 0.00	17.28 0.76 0.00	19.41 0.94 0.00	18.12 0.78 0.00	18.87 0.81 0.00	18.32 0.65 0.00	18.01 0.61 0.00	18.10 0.54 0.00	18.26 0.77 0.00	19.83 0.83 0.00	20.07 1.01 0.00	22.09 1.05 0.00	22.95 1.20 0.00	19.16 0.81 0.00	20.02 1.48 0.00	16.54 1.05 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.03 1.44 0.00	17.92 1.39 0.00	17.30 1.27 0.00	17.31 1.28 0.00	16.76 1.21 0.00	16.76 1.18 0.00	16.85 1.19 0.00	16.79 1.23 0.00	17.35 1.27 0.00	17.94 1.42 0.00	20.07 1.61 0.00	18.85 1.51 0.00	19.59 1.53 0.00	19.20 1.54 0.00	18.95 1.55 0.00	19.13 1.58 0.00	19.06 1.57 0.00	20.88 1.88 0.00	21.00 1.94 0.00	23.29 2.25 0.00	24.14 2.39 0.00	20.19 1.84 0.00	20.28 1.74 0.00	16.82 1.33 0.00
PEEKSKILL____ 23653	17.57 1.26 0.28	17.59 1.22 0.17	16.96 1.11 0.18	16.97 1.12 0.18	16.43 1.07 0.19	16.47 1.04 0.15	16.50 1.05 0.21	16.34 1.06 0.28	16.88 1.08 0.28	17.43 1.21 0.29	19.61 1.39 0.25	18.36 1.28 0.26	19.10 1.34 0.29	18.68 1.33 0.31	18.51 1.36 0.26	18.66 1.37 0.26	18.59 1.38 0.28	20.39 1.63 0.24	20.47 1.72 0.31	22.73 1.98 0.28	23.56 2.09 0.27	19.67 1.60 0.28	19.79 1.50 0.25	16.35 1.15 0.28
PGE MADISON___WINDPWR 24146	18.01 1.43 0.00	17.81 1.27 0.00	17.19 1.15 0.00	17.22 1.19 0.00	16.68 1.13 0.00	16.73 1.15 0.00	16.86 1.21 0.00	16.87 1.31 0.00	17.54 1.46 0.00	18.17 1.65 0.00	20.52 2.05 0.00	19.16 1.82 0.00	19.99 1.93 0.00	19.45 1.78 0.00	19.06 1.65 0.00	19.18 1.63 0.00	19.17 1.68 0.00	20.92 1.92 0.00	21.15 2.10 0.00	23.50 2.46 0.00	24.47 2.72 0.00	20.34 1.98 0.00	20.56 2.02 0.00	16.97 1.49 0.00
PIERCEFIELD___HYD 23852	15.18 -1.41 0.00	15.18 -1.36 0.00	14.80 -1.23 0.00	14.72 -1.31 0.00	14.27 -1.27 0.00	14.35 -1.23 0.00	14.50 -1.16 0.00	14.43 -1.14 0.00	14.97 -1.11 0.00	15.26 -1.26 0.00	17.03 -1.44 0.00	16.00 -1.33 0.00	16.63 -1.43 0.00	16.30 -1.36 0.00	16.03 -1.38 0.00	16.16 -1.39 0.00	16.07 -1.42 0.00	17.42 -1.58 0.00	17.42 -1.64 0.00	19.17 -1.87 0.00	19.79 -1.94 0.02	16.78 -1.58 0.00	16.83 -1.71 0.00	14.14 -1.35 0.00
PINELAWN_CC_1 323563	24.06 1.82 -5.64	21.96 1.77 -3.65	18.86 1.64 -1.20	17.51 1.65 0.17	17.86 1.59 -0.72	19.03 1.57 -1.88	19.58 1.57 -2.35	23.87 1.56 -6.75	29.57 1.61 -11.88	31.54 1.75 -13.27	31.09 1.98 -10.65	30.78 1.82 -11.62	29.99 1.91 -10.02	29.97 1.87 -10.44	26.90 1.90 -7.60	29.31 1.93 -9.83	30.48 1.94 -11.05	31.55 2.28 -10.27	34.83 2.38 -13.39	38.77 2.73 -15.00	42.58 2.89 -17.93	33.58 2.26 -12.97	27.02 2.13 -6.35	24.33 1.69 -7.16
PJM_GEN_HTP_PROXY 323702	37.44 1.51 -19.35	29.60 1.46 -11.61	30.03 1.33 -12.66	30.02 1.35 -12.64	30.28 1.29 -13.44	27.57 1.28 -10.71	31.67 1.27 -14.74	36.19 1.28 -19.35	37.20 1.32 -19.80	38.38 1.44 -20.42	37.40 1.64 -17.29	37.05 1.53 -18.18	39.84 1.61 -20.18	40.80 1.57 -21.56	37.17 1.60 -18.16	37.42 1.63 -18.24	38.46 1.63 -19.34	37.82 1.92 -16.90	42.23 2.00 -21.17	42.67 2.27 -19.36	42.51 2.39 -18.37	40.21 1.87 -19.98	37.27 1.78 -16.95	36.75 1.38 -19.88

PJM_GEN_KEYSTONE 24065	18.72 0.80 -1.34	18.00 0.66 -0.80	17.45 0.55 -0.87	17.50 0.59 -0.87	17.02 0.54 -0.93	16.88 0.56 -0.74	17.13 0.45 -1.02	17.43 0.53 -1.34	18.03 0.58 -1.37	18.66 0.73 -1.41	20.53 0.87 -1.19	19.36 0.76 -1.26	20.24 0.79 -1.39	19.88 0.72 -1.49	19.37 0.71 -1.25	19.51 0.70 -1.26	19.61 0.79 -1.34	21.10 0.93 -1.17	21.57 1.05 -1.46	23.53 1.16 -1.34	23.69 1.26 -0.68	21.27 0.94 -1.97	20.55 1.15 -0.86	18.02 0.85 -1.68
PJM_GEN_NEPTUNE_PROXY 323594	23.87 1.64 -5.64	21.78 1.59 -3.65	18.70 1.47 -1.20	17.35 1.49 0.17	17.70 1.43 -0.72	18.86 1.40 -1.88	19.42 1.41 -2.35	23.72 1.40 -6.75	29.41 1.45 -11.88	31.36 1.57 -13.27	30.90 1.79 -10.65	30.62 1.66 -11.62	29.83 1.75 -10.02	29.82 1.71 -10.44	26.74 1.74 -7.60	29.16 1.77 -9.83	30.30 1.77 -11.05	31.34 2.07 -10.27	34.60 2.15 -13.39	38.50 2.46 -15.00	41.63 2.59 -17.30	33.98 2.02 -13.61	26.48 1.93 -6.01	24.50 1.52 -7.49
PJM_GEN_VFT_PROXY 323633	37.06 1.41 -19.07	29.37 1.39 -11.44	29.78 1.27 -12.48	29.79 1.30 -12.46	30.04 1.24 -13.25	27.34 1.20 -10.56	31.41 1.22 -14.53	35.86 1.23 -19.07	36.85 1.26 -19.52	38.00 1.35 -20.13	37.06 1.55 -17.05	36.70 1.44 -17.92	39.44 1.50 -19.89	40.40 1.48 -21.25	36.84 1.53 -17.90	37.07 1.54 -17.98	38.09 1.54 -19.06	37.48 1.82 -16.66	41.80 1.89 -20.86	42.26 2.15 -19.08	42.10 2.26 -18.09	39.83 1.78 -19.69	36.91 1.67 -16.70	36.40 1.32 -19.60
PLEASANTVLY___LBMP 24000	17.85 1.26 0.00	17.76 1.22 0.00	17.14 1.11 0.00	17.15 1.12 0.00	16.63 1.09 0.00	16.64 1.06 0.00	16.72 1.07 0.00	16.60 1.04 0.00	17.16 1.08 0.00	17.71 1.19 0.00	19.83 1.37 0.00	18.59 1.25 0.00	19.39 1.34 0.00	18.97 1.31 0.00	18.73 1.32 0.00	18.90 1.35 0.00	18.83 1.35 0.00	20.59 1.60 0.00	20.74 1.68 0.00	22.95 1.91 0.00	23.77 2.02 0.00	19.92 1.56 0.00	20.02 1.48 0.00	16.62 1.13 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.47 1.34 -0.54	18.15 1.29 -0.33	17.57 1.19 -0.35	17.59 1.20 -0.35	17.07 1.15 -0.38	17.00 1.12 -0.30	17.20 1.13 -0.41	17.22 1.12 -0.54	17.79 1.16 -0.55	18.36 1.27 -0.57	20.41 1.46 -0.48	19.20 1.35 -0.51	20.05 1.43 -0.57	19.66 1.40 -0.60	19.36 1.44 -0.51	19.52 1.46 -0.51	19.50 1.47 -0.54	21.20 1.73 -0.47	21.48 1.81 -0.61	23.68 2.08 -0.56	24.49 2.20 -0.55	20.60 1.69 -0.55	20.61 1.57 -0.50	17.27 1.22 -0.56
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.00 1.41 0.00	17.91 1.37 0.00	17.28 1.25 0.00	17.30 1.27 0.00	16.76 1.21 0.00	16.76 1.18 0.00	16.86 1.21 0.00	16.76 1.20 0.00	17.32 1.24 0.00	17.89 1.37 0.00	20.03 1.57 0.00	18.78 1.44 0.00	19.57 1.52 0.00	19.15 1.48 0.00	18.92 1.51 0.00	19.08 1.53 0.00	19.01 1.52 0.00	20.82 1.82 0.00	20.98 1.92 0.00	23.23 2.19 0.00	24.08 2.33 0.00	20.16 1.80 0.00	20.23 1.69 0.00	16.79 1.30 0.00
POLETTI____ 23519	37.04 1.41 -19.04	29.36 1.36 -11.47	29.78 1.23 -12.51	29.79 1.27 -12.49	30.04 1.21 -13.28	27.36 1.20 -10.58	31.36 1.17 -14.53	35.79 1.18 -19.04	36.79 1.22 -19.49	37.95 1.34 -20.10	37.08 1.53 -17.08	36.72 1.42 -17.96	39.48 1.50 -19.93	40.35 1.47 -21.22	36.85 1.50 -17.94	37.09 1.53 -18.02	38.11 1.52 -19.11	37.48 1.79 -16.69	41.80 1.89 -20.86	42.30 2.19 -19.08	42.78 2.30 -18.73	39.19 1.78 -19.06	37.26 1.69 -17.03	36.07 1.32 -19.26
PORT_JEFF_3 23555	24.06 1.82 -5.64	21.94 1.75 -3.65	18.94 1.72 -1.20	17.61 1.75 0.17	17.93 1.66 -0.72	19.14 1.68 -1.88	19.70 1.69 -2.35	23.93 1.62 -6.75	29.65 1.69 -11.88	31.64 1.85 -13.27	31.14 2.03 -10.65	30.82 1.86 -11.62	29.96 1.88 -10.02	29.94 1.84 -10.44	26.86 1.86 -7.60	29.28 1.90 -9.83	30.44 1.91 -11.05	31.55 2.28 -10.27	34.87 2.42 -13.39	38.84 2.80 -15.00	42.66 2.98 -17.93	33.64 2.31 -12.97	26.94 2.06 -6.35	24.38 1.73 -7.16
PORT_JEFF_4 23616	24.06 1.82 -5.64	21.94 1.75 -3.65	18.94 1.72 -1.20	17.61 1.75 0.17	17.93 1.66 -0.72	19.14 1.68 -1.88	19.70 1.69 -2.35	23.93 1.62 -6.75	29.65 1.69 -11.88	31.64 1.85 -13.27	31.14 2.03 -10.65	30.82 1.86 -11.62	29.96 1.88 -10.02	29.94 1.84 -10.44	26.86 1.86 -7.60	29.28 1.90 -9.83	30.44 1.91 -11.05	31.55 2.28 -10.27	34.87 2.42 -13.39	38.84 2.80 -15.00	42.66 2.98 -17.93	33.64 2.31 -12.97	26.94 2.06 -6.35	24.38 1.73 -7.16
PORT_JEFF_IC 23713	24.09 1.86 -5.64	21.96 1.77 -3.65	18.97 1.75 -1.20	17.62 1.76 0.17	17.95 1.68 -0.72	19.17 1.71 -1.88	19.73 1.72 -2.35	23.96 1.65 -6.75	29.68 1.72 -11.88	31.67 1.88 -13.27	31.18 2.07 -10.65	30.85 1.89 -11.62	29.99 1.91 -10.02	29.97 1.87 -10.44	26.90 1.90 -7.60	29.31 1.93 -9.83	30.50 1.96 -11.05	31.61 2.34 -10.27	34.92 2.48 -13.39	38.90 2.86 -15.00	42.73 3.04 -17.93	33.70 2.37 -12.97	27.00 2.11 -6.35	24.41 1.76 -7.16
PPL PILGRIM_ST_GT1 24216	24.11 1.87 -5.64	22.01 1.82 -3.65	18.96 1.73 -1.20	17.61 1.75 0.17	17.93 1.66 -0.72	19.13 1.67 -1.88	19.69 1.68 -2.35	23.95 1.63 -6.75	29.65 1.69 -11.88	31.64 1.85 -13.27	31.18 2.07 -10.65	30.85 1.89 -11.62	30.03 1.95 -10.02	30.01 1.91 -10.44	26.95 1.95 -7.60	29.35 1.97 -9.83	30.51 1.98 -11.05	31.63 2.36 -10.27	34.92 2.48 -13.39	38.90 2.86 -15.00	42.73 3.04 -17.93	33.68 2.35 -12.97	27.05 2.17 -6.35	24.39 1.75 -7.16
PPL PILGRIM_ST_GT2 24217	24.11 1.87 -5.64	22.01 1.82 -3.65	18.96 1.73 -1.20	17.61 1.75 0.17	17.93 1.66 -0.72	19.13 1.67 -1.88	19.69 1.68 -2.35	23.95 1.63 -6.75	29.65 1.69 -11.88	31.64 1.85 -13.27	31.18 2.07 -10.65	30.85 1.89 -11.62	30.03 1.95 -10.02	30.01 1.91 -10.44	26.95 1.95 -7.60	29.35 1.97 -9.83	30.51 1.98 -11.05	31.63 2.36 -10.27	34.92 2.48 -13.39	38.90 2.86 -15.00	42.73 3.04 -17.93	33.68 2.35 -12.97	27.05 2.17 -6.35	24.39 1.75 -7.16
PPL_SHRM_GT3 24213	23.91 1.67 -5.64	21.73 1.54 -3.65	18.89 1.67 -1.20	17.61 1.75 0.17	17.90 1.63 -0.72	19.16 1.70 -1.88	19.77 1.75 -2.35	23.85 1.54 -6.75	29.60 1.64 -11.88	31.62 1.83 -13.27	30.98 1.86 -10.65	30.66 1.70 -11.62	29.69 1.61 -10.02	29.66 1.55 -10.44	26.59 1.58 -7.60	29.00 1.61 -9.83	30.18 1.64 -11.05	31.30 2.03 -10.27	34.64 2.19 -13.39	38.58 2.54 -15.00	42.42 2.74 -17.93	33.49 2.17 -12.97	26.67 1.78 -6.35	24.35 1.70 -7.16
PPL_SHRM_GT4 24214	23.91 1.67 -5.64	21.73 1.54 -3.65	18.89 1.67 -1.20	17.61 1.75 0.17	17.90 1.63 -0.72	19.16 1.70 -1.88	19.77 1.75 -2.35	23.85 1.54 -6.75	29.60 1.64 -11.88	31.62 1.83 -13.27	30.98 1.86 -10.65	30.66 1.70 -11.62	29.69 1.61 -10.02	29.66 1.55 -10.44	26.59 1.58 -7.60	29.00 1.61 -9.83	30.18 1.64 -11.05	31.30 2.03 -10.27	34.64 2.19 -13.39	38.58 2.54 -15.00	42.42 2.74 -17.93	33.49 2.17 -12.97	26.67 1.78 -6.35	24.35 1.70 -7.16
PROJECT___ORANGE I 24174	16.82 0.23 0.00	16.68 0.15 0.00	16.13 0.10 0.00	16.14 0.11 0.00	15.66 0.11 0.00	15.69 0.11 0.00	15.72 0.06 0.00	15.69 0.12 0.00	16.24 0.16 0.00	16.78 0.26 0.00	18.85 0.39 0.00	17.65 0.31 0.00	18.42 0.36 0.00	17.96 0.30 0.00	17.65 0.24 0.00	17.80 0.25 0.00	17.77 0.28 0.00	19.36 0.36 0.00	19.50 0.44 0.00	21.56 0.53 0.00	22.36 0.61 0.00	18.72 0.37 0.00	19.00 0.46 0.00	15.78 0.29 0.00

PROJECT___ORANGE 2 24166	16.82 0.23 0.00	16.68 0.15 0.00	16.13 0.10 0.00	16.14 0.11 0.00	15.66 0.11 0.00	15.69 0.11 0.00	15.72 0.06 0.00	15.69 0.12 0.00	16.24 0.16 0.00	16.78 0.26 0.00	18.85 0.39 0.00	17.65 0.31 0.00	18.42 0.36 0.00	17.96 0.30 0.00	17.65 0.24 0.00	17.80 0.25 0.00	17.77 0.28 0.00	19.36 0.36 0.00	19.50 0.44 0.00	21.56 0.53 0.00	22.36 0.61 0.00	18.72 0.37 0.00	19.00 0.46 0.00	15.78 0.29 0.00
PYRITES___HYD 24023	15.39 -1.19 0.00	15.39 -1.14 0.00	15.01 -1.03 0.00	14.91 -1.12 0.00	14.47 -1.07 0.00	14.55 -1.03 0.00	14.72 -0.94 0.00	14.64 -0.92 0.00	15.21 -0.87 0.00	15.51 -1.01 0.00	17.30 -1.16 0.00	16.26 -1.08 0.00	16.90 -1.16 0.00	16.57 -1.10 0.00	16.29 -1.11 0.00	16.41 -1.14 0.00	16.33 -1.15 0.00	17.69 -1.31 0.00	17.69 -1.37 0.00	19.48 -1.56 0.00	20.12 -1.61 0.02	17.05 -1.30 0.00	17.11 -1.43 0.00	14.37 -1.12 0.00
RAMAPO___LBMP 323565	17.78 1.19 0.00	17.69 1.16 0.00	17.07 1.04 0.00	17.09 1.06 0.00	16.56 1.01 0.00	16.57 1.00 0.00	16.66 1.00 0.00	16.56 1.00 0.00	17.11 1.03 0.00	17.66 1.14 0.00	19.78 1.31 0.00	18.55 1.21 0.00	19.34 1.28 0.00	18.92 1.25 0.00	18.69 1.29 0.00	18.85 1.30 0.00	18.78 1.29 0.00	20.56 1.56 0.00	20.68 1.62 0.00	22.91 1.87 0.00	23.73 1.98 0.00	19.88 1.52 0.00	19.97 1.43 0.00	16.59 1.10 0.00
RANKINE____ 23646	17.22 0.63 0.00	16.85 0.31 0.00	16.24 0.21 0.00	16.34 0.30 0.00	15.78 0.23 0.00	15.86 0.28 0.00	15.63 -0.03 0.00	15.75 0.19 0.00	16.35 0.27 0.00	17.05 0.53 0.00	19.15 0.68 0.00	17.88 0.54 0.00	18.62 0.56 0.00	18.07 0.41 0.00	17.77 0.37 0.00	17.85 0.30 0.00	18.01 0.52 0.00	19.57 0.57 0.00	19.82 0.76 0.00	21.79 0.76 0.00	22.64 0.89 0.00	18.91 0.55 0.00	19.78 1.24 0.00	16.35 0.87 0.00
RAVENSWOOD_GT2_1 24244	36.90 1.51 -18.80	29.27 1.46 -11.28	29.67 1.33 -12.31	29.66 1.35 -12.29	29.90 1.29 -13.06	27.27 1.28 -10.41	31.26 1.27 -14.33	35.64 1.28 -18.81	36.65 1.32 -19.25	37.80 1.44 -19.85	36.92 1.64 -16.81	36.54 1.53 -17.67	39.27 1.61 -19.61	40.19 1.57 -20.96	36.66 1.60 -17.65	36.91 1.63 -17.72	37.91 1.63 -18.80	37.34 1.92 -16.42	41.61 1.98 -20.57	42.13 2.27 -18.82	42.61 2.39 -18.47	39.02 1.87 -18.79	37.12 1.78 -16.80	35.86 1.38 -19.00
RAVENSWOOD_GT2_2 24245	36.90 1.51 -18.80	29.27 1.46 -11.28	29.67 1.33 -12.31	29.66 1.35 -12.29	29.90 1.29 -13.06	27.27 1.28 -10.41	31.26 1.27 -14.33	35.64 1.28 -18.81	36.65 1.32 -19.25	37.80 1.44 -19.85	36.92 1.64 -16.81	36.54 1.53 -17.67	39.27 1.61 -19.61	40.19 1.57 -20.96	36.66 1.60 -17.65	36.91 1.63 -17.72	37.91 1.63 -18.80	37.34 1.92 -16.42	41.61 1.98 -20.57	42.13 2.27 -18.82	42.61 2.39 -18.47	39.02 1.87 -18.79	37.12 1.78 -16.80	35.86 1.38 -19.00
RAVENSWOOD_GT2_3 24246	36.90 1.51 -18.80	29.29 1.47 -11.28	29.69 1.35 -12.31	29.68 1.36 -12.29	29.92 1.31 -13.06	27.27 1.28 -10.41	31.27 1.28 -14.33	35.64 1.28 -18.81	36.65 1.32 -19.25	37.80 1.44 -19.85	36.94 1.66 -16.81	36.54 1.53 -17.67	39.27 1.61 -19.61	40.19 1.57 -20.96	36.68 1.62 -17.65	36.91 1.63 -17.72	37.93 1.64 -18.80	37.34 1.92 -16.42	41.63 2.00 -20.57	42.15 2.29 -18.82	42.63 2.41 -18.47	39.02 1.87 -18.79	37.12 1.78 -16.80	35.88 1.39 -19.00
RAVENSWOOD_GT2_4 24247	36.90 1.51 -18.80	29.29 1.47 -11.28	29.69 1.35 -12.31	29.68 1.36 -12.29	29.92 1.31 -13.06	27.27 1.28 -10.41	31.27 1.28 -14.33	35.64 1.28 -18.81	36.65 1.32 -19.25	37.80 1.44 -19.85	36.94 1.66 -16.81	36.54 1.53 -17.67	39.27 1.61 -19.61	40.19 1.57 -20.96	36.68 1.62 -17.65	36.91 1.63 -17.72	37.93 1.64 -18.80	37.34 1.92 -16.42	41.63 2.00 -20.57	42.15 2.29 -18.82	42.63 2.41 -18.47	39.02 1.87 -18.79	37.12 1.78 -16.80	35.88 1.39 -19.00
RAVENSWOOD_GT3_1 24248	36.90 1.51 -18.80	29.27 1.46 -11.28	29.67 1.33 -12.31	29.66 1.35 -12.29	29.90 1.29 -13.06	27.27 1.28 -10.41	31.26 1.27 -14.33	35.64 1.28 -18.81	36.65 1.32 -19.25	37.80 1.44 -19.85	36.92 1.64 -16.81	36.54 1.53 -17.67	39.27 1.61 -19.61	40.19 1.57 -20.96	36.66 1.60 -17.65	36.91 1.63 -17.72	37.91 1.63 -18.80	37.34 1.92 -16.42	41.61 1.98 -20.57	42.13 2.27 -18.82	42.61 2.39 -18.47	39.02 1.87 -18.79	37.12 1.78 -16.80	35.86 1.38 -19.00
RAVENSWOOD_GT3_2 24249	36.90 1.51 -18.80	29.27 1.46 -11.28	29.67 1.33 -12.31	29.66 1.35 -12.29	29.90 1.29 -13.06	27.27 1.28 -10.41	31.26 1.27 -14.33	35.64 1.28 -18.81	36.65 1.32 -19.25	37.80 1.44 -19.85	36.92 1.64 -16.81	36.54 1.53 -17.67	39.27 1.61 -19.61	40.19 1.57 -20.96	36.66 1.60 -17.65	36.91 1.63 -17.72	37.91 1.63 -18.80	37.34 1.92 -16.42	41.61 1.98 -20.57	42.13 2.27 -18.82	42.61 2.39 -18.47	39.02 1.87 -18.79	37.12 1.78 -16.80	35.86 1.38 -19.00
RAVENSWOOD_GT3_3 24250	36.91 1.53 -18.80	29.29 1.47 -11.28	29.69 1.35 -12.31	29.68 1.36 -12.29	29.92 1.31 -13.06	27.28 1.29 -10.41	31.27 1.28 -14.33	35.66 1.29 -18.81	36.66 1.33 -19.25	37.82 1.45 -19.85	36.94 1.66 -16.81	36.55 1.54 -17.67	39.29 1.63 -19.61	40.21 1.59 -20.96	36.70 1.64 -17.65	36.93 1.65 -17.72	37.93 1.64 -18.80	37.36 1.94 -16.42	41.65 2.02 -20.57	42.17 2.31 -18.82	42.66 2.44 -18.47	39.04 1.89 -18.79	37.14 1.80 -16.80	35.88 1.39 -19.00
RAVENSWOOD_GT3_4 24251	36.91 1.53 -18.80	29.29 1.47 -11.28	29.69 1.35 -12.31	29.68 1.36 -12.29	29.92 1.31 -13.06	27.28 1.29 -10.41	31.27 1.28 -14.33	35.66 1.29 -18.81	36.66 1.33 -19.25	37.82 1.45 -19.85	36.94 1.66 -16.81	36.55 1.54 -17.67	39.29 1.63 -19.61	40.21 1.59 -20.96	36.70 1.64 -17.65	36.93 1.65 -17.72	37.93 1.64 -18.80	37.36 1.94 -16.42	41.65 2.02 -20.57	42.17 2.31 -18.82	42.66 2.44 -18.47	39.04 1.89 -18.79	37.14 1.80 -16.80	35.88 1.39 -19.00
RAVENSWOOD_GT_1 23729	37.22 1.61 -19.03	29.52 1.55 -11.43	29.92 1.43 -12.47	29.90 1.44 -12.43	30.15 1.38 -13.22	27.48 1.37 -10.53	31.52 1.36 -14.50	35.96 1.37 -19.03	36.97 1.42 -19.48	38.14 1.54 -20.08	37.23 1.76 -17.01	36.85 1.63 -17.88	39.61 1.72 -19.84	40.55 1.68 -21.21	36.98 1.71 -17.86	37.21 1.72 -17.93	38.24 1.73 -19.02	37.63 2.01 -16.62	41.96 2.10 -20.81	42.47 2.40 -19.03	42.73 2.50 -18.48	39.35 1.98 -19.01	37.43 1.89 -16.99	36.19 1.47 -19.23
RAVENSWOOD_GT_10 24258	36.92 1.51 -18.83	29.29 1.46 -11.30	29.69 1.33 -12.33	29.68 1.35 -12.30	29.92 1.29 -13.08	27.28 1.28 -10.43	31.28 1.27 -14.35	35.67 1.28 -18.83	36.67 1.32 -19.27	37.83 1.44 -19.87	36.94 1.64 -16.83	36.56 1.53 -17.70	39.30 1.61 -19.64	40.22 1.57 -20.98	36.68 1.60 -17.68	36.91 1.61 -17.75	37.94 1.63 -18.82	37.35 1.90 -16.45	41.64 1.98 -20.60	42.15 2.27 -18.84	42.61 2.39 -18.47	39.05 1.87 -18.82	37.12 1.76 -16.82	35.89 1.38 -19.03
RAVENSWOOD_GT_11 24259	36.92 1.51 -18.83	29.29 1.46 -11.30	29.69 1.33 -12.33	29.68 1.35 -12.30	29.92 1.29 -13.08	27.28 1.28 -10.43	31.28 1.27 -14.35	35.67 1.28 -18.83	36.67 1.32 -19.27	37.83 1.44 -19.87	36.94 1.64 -16.83	36.56 1.53 -17.70	39.30 1.61 -19.64	40.22 1.57 -20.98	36.68 1.60 -17.68	36.91 1.61 -17.75	37.94 1.63 -18.82	37.35 1.90 -16.45	41.64 1.98 -20.60	42.15 2.27 -18.84	42.61 2.39 -18.47	39.05 1.87 -18.82	37.12 1.76 -16.82	35.89 1.38 -19.03



RAVENSWOOD_GT_4 24252	37.05 1.49 -18.97	29.37 1.44 -11.39	29.77 1.31 -12.43	29.76 1.33 -12.40	30.00 1.28 -13.18	27.34 1.26 -10.51	31.37 1.25 -14.46	35.80 1.26 -18.98	36.80 1.30 -19.42	37.97 1.42 -20.03	37.05 1.63 -16.96	36.68 1.51 -17.83	39.43 1.59 -19.79	40.37 1.55 -21.15	36.80 1.58 -17.81	37.03 1.60 -17.88	38.06 1.61 -18.97	37.45 1.88 -16.57	41.77 1.96 -20.75	42.27 2.25 -18.98	42.60 2.37 -18.48	39.17 1.85 -18.96	37.23 1.74 -16.95	36.03 1.36 -19.18
RAVENSWOOD_GT_5 24254	37.05 1.49 -18.97	29.37 1.44 -11.39	29.77 1.31 -12.43	29.76 1.33 -12.40	30.00 1.28 -13.18	27.34 1.26 -10.51	31.37 1.25 -14.46	35.80 1.26 -18.98	36.80 1.30 -19.42	37.97 1.42 -20.03	37.05 1.63 -16.96	36.68 1.51 -17.83	39.43 1.59 -19.79	40.37 1.55 -21.15	36.80 1.58 -17.81	37.03 1.60 -17.88	38.06 1.61 -18.97	37.45 1.88 -16.57	41.77 1.96 -20.75	42.27 2.25 -18.98	42.60 2.37 -18.48	39.17 1.85 -18.96	37.23 1.74 -16.95	36.03 1.36 -19.18
RAVENSWOOD_GT_6 24253	37.05 1.49 -18.97	29.37 1.44 -11.39	29.77 1.31 -12.43	29.76 1.33 -12.40	30.00 1.28 -13.18	27.34 1.26 -10.51	31.37 1.25 -14.46	35.80 1.26 -18.98	36.80 1.30 -19.42	37.97 1.42 -20.03	37.05 1.63 -16.96	36.68 1.51 -17.83	39.43 1.59 -19.79	40.37 1.55 -21.15	36.80 1.58 -17.81	37.03 1.60 -17.88	38.06 1.61 -18.97	37.45 1.88 -16.57	41.77 1.96 -20.75	42.27 2.25 -18.98	42.60 2.37 -18.48	39.17 1.85 -18.96	37.23 1.74 -16.95	36.03 1.36 -19.18
RAVENSWOOD_GT_7 24255	37.05 1.49 -18.97	29.37 1.44 -11.39	29.77 1.31 -12.43	29.76 1.33 -12.40	30.00 1.28 -13.18	27.34 1.26 -10.51	31.37 1.25 -14.46	35.80 1.26 -18.98	36.80 1.30 -19.42	37.97 1.42 -20.03	37.05 1.63 -16.96	36.68 1.51 -17.83	39.43 1.59 -19.79	40.37 1.55 -21.15	36.80 1.58 -17.81	37.03 1.60 -17.88	38.06 1.61 -18.97	37.45 1.88 -16.57	41.77 1.96 -20.75	42.27 2.25 -18.98	42.60 2.37 -18.48	39.17 1.85 -18.96	37.23 1.74 -16.95	36.03 1.36 -19.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.92 1.51 -18.83	29.29 1.46 -11.30	29.69 1.33 -12.33	29.68 1.35 -12.30	29.92 1.29 -13.08	27.28 1.28 -10.43	31.28 1.27 -14.35	35.67 1.28 -18.83	36.67 1.32 -19.27	37.83 1.44 -19.87	36.94 1.64 -16.83	36.56 1.53 -17.70	39.30 1.61 -19.64	40.22 1.57 -20.98	36.68 1.60 -17.68	36.91 1.61 -17.75	37.94 1.63 -18.82	37.35 1.90 -16.45	41.64 1.98 -20.60	42.15 2.27 -18.84	42.61 2.39 -18.47	39.05 1.87 -18.82	37.12 1.76 -16.82	35.89 1.38 -19.03
RAVENSWOOD_GT_9 24257	36.92 1.51 -18.83	29.29 1.46 -11.30	29.69 1.33 -12.33	29.68 1.35 -12.30	29.92 1.29 -13.08	27.28 1.28 -10.43	31.28 1.27 -14.35	35.67 1.28 -18.83	36.67 1.32 -19.27	37.83 1.44 -19.87	36.94 1.64 -16.83	36.56 1.53 -17.70	39.30 1.61 -19.64	40.22 1.57 -20.98	36.68 1.60 -17.68	36.91 1.61 -17.75	37.94 1.63 -18.82	37.35 1.90 -16.45	41.64 1.98 -20.60	42.15 2.27 -18.84	42.61 2.39 -18.47	39.05 1.87 -18.82	37.12 1.76 -16.82	35.89 1.38 -19.03
RAVENSWOOD___1 23533	37.24 1.59 -19.06	29.54 1.55 -11.45	29.95 1.43 -12.49	29.93 1.44 -12.45	30.17 1.38 -13.24	27.50 1.37 -10.55	31.54 1.36 -14.52	35.98 1.35 -19.07	36.99 1.40 -19.51	38.17 1.54 -20.12	37.26 1.76 -17.04	36.87 1.61 -17.91	39.63 1.70 -19.88	40.57 1.66 -21.24	37.01 1.71 -17.90	37.24 1.72 -17.97	38.28 1.73 -19.06	37.66 2.01 -16.65	42.00 2.10 -20.85	42.50 2.40 -19.07	42.72 2.50 -18.47	39.39 1.98 -19.05	37.44 1.87 -17.02	36.23 1.47 -19.27
RAVENSWOOD___2 23534	37.21 1.56 -19.06	29.51 1.52 -11.45	29.92 1.39 -12.49	29.90 1.41 -12.45	30.14 1.35 -13.24	27.47 1.34 -10.55	31.51 1.33 -14.53	35.97 1.34 -19.07	36.98 1.38 -19.51	38.14 1.50 -20.12	37.22 1.72 -17.04	36.83 1.58 -17.91	39.60 1.66 -19.88	40.53 1.62 -21.25	36.97 1.67 -17.90	37.20 1.69 -17.97	38.24 1.70 -19.06	37.62 1.98 -16.65	41.92 2.02 -20.85	42.38 2.27 -19.07	42.57 2.35 -18.47	39.35 1.94 -19.05	37.40 1.84 -17.03	36.20 1.44 -19.27
RAVENSWOOD___3 23535	36.90 1.51 -18.80	29.27 1.46 -11.28	29.67 1.33 -12.31	29.68 1.36 -12.29	29.90 1.29 -13.06	27.27 1.28 -10.41	31.26 1.27 -14.33	35.64 1.28 -18.81	36.65 1.32 -19.25	37.80 1.44 -19.85	36.92 1.64 -16.81	36.54 1.53 -17.67	39.27 1.61 -19.61	40.19 1.57 -20.96	36.66 1.60 -17.65	36.91 1.63 -17.72	37.91 1.63 -18.80	37.34 1.92 -16.42	41.61 1.98 -20.57	42.13 2.27 -18.82	42.61 2.39 -18.47	39.02 1.87 -18.79	37.12 1.78 -16.80	35.86 1.38 -19.00
RAVENSWOOD___4 23820	37.28 1.59 -19.10	29.55 1.54 -11.47	29.97 1.43 -12.51	29.95 1.44 -12.47	30.20 1.38 -13.27	27.50 1.35 -10.57	31.57 1.36 -14.55	36.02 1.35 -19.10	37.03 1.40 -19.55	38.19 1.52 -20.16	37.29 1.76 -17.07	36.90 1.61 -17.95	39.67 1.70 -19.92	40.61 1.66 -21.28	37.04 1.71 -17.93	37.27 1.72 -18.00	38.29 1.71 -19.09	37.69 2.01 -16.68	42.04 2.10 -20.88	42.54 2.40 -19.10	42.71 2.50 -18.46	39.40 1.97 -19.08	37.47 1.87 -17.06	36.27 1.47 -19.31
RCPL_TRUST___DRP 24196	37.46 1.53 -19.35	29.62 1.47 -11.61	30.04 1.35 -12.66	30.04 1.36 -12.64	30.29 1.31 -13.44	27.58 1.29 -10.71	31.69 1.28 -14.74	36.20 1.29 -19.35	37.22 1.33 -19.80	38.39 1.45 -20.42	37.42 1.66 -17.29	37.06 1.54 -18.18	39.86 1.63 -20.18	40.82 1.59 -21.56	37.19 1.62 -18.16	37.44 1.65 -18.24	38.47 1.64 -19.34	37.84 1.94 -16.90	42.24 2.02 -21.17	42.69 2.29 -19.36	43.17 2.41 -19.01	39.59 1.89 -19.34	37.63 1.80 -17.29	36.43 1.39 -19.55
RENSSELAER___COGEN 23796	17.66 1.08 0.00	17.58 1.04 0.00	16.99 0.96 0.00	17.06 1.03 0.00	16.53 0.98 0.00	16.49 0.92 0.00	16.60 0.94 0.00	16.45 0.89 0.00	16.82 0.74 0.00	17.31 0.79 0.00	19.39 0.92 0.00	18.19 0.85 0.00	19.05 0.99 0.00	18.62 0.95 0.00	18.36 0.96 0.00	18.53 0.98 0.00	18.41 0.93 0.00	20.08 1.08 0.00	20.22 1.16 0.00	22.40 1.37 0.00	23.10 1.35 0.00	19.44 1.08 0.00	19.63 1.09 0.00	16.28 0.79 0.00
REVERE_CPPR_DRP 24186	17.20 0.61 0.00	17.05 0.51 0.00	16.48 0.45 0.00	16.50 0.47 0.00	16.00 0.45 0.00	16.01 0.44 0.00	16.11 0.45 0.00	16.07 0.51 0.00	16.66 0.58 0.00	17.21 0.69 0.00	19.39 0.92 0.00	18.14 0.80 0.00	18.92 0.87 0.00	18.46 0.80 0.00	18.12 0.71 0.00	18.27 0.72 0.00	18.24 0.75 0.00	19.87 0.87 0.00	20.03 0.97 0.00	22.19 1.16 0.00	23.06 1.30 -0.01	19.26 0.90 0.00	19.47 0.93 0.00	16.12 0.64 0.00
RIVERBAY____ 323610	18.58 1.59 -0.40	18.31 1.54 -0.24	17.70 1.41 -0.26	17.70 1.41 -0.26	17.18 1.35 -0.28	17.14 1.34 -0.22	17.28 1.33 -0.29	17.28 1.34 -0.38	17.87 1.40 -0.39	18.46 1.54 -0.40	20.58 1.77 -0.34	19.34 1.65 -0.36	20.20 1.73 -0.41	19.80 1.70 -0.44	19.49 1.72 -0.36	19.66 1.75 -0.36	19.63 1.75 -0.40	21.40 2.05 -0.35	21.63 2.13 -0.44	23.88 2.44 -0.41	24.69 2.54 -0.40	20.76 2.00 -0.40	20.79 1.89 -0.36	17.37 1.47 -0.41
ROCHESTER_9_IC 23652	16.72 0.13 0.00	16.45 -0.08 0.00	15.86 -0.18 0.00	15.87 -0.16 0.00	15.39 -0.16 0.00	15.45 -0.13 0.00	15.35 -0.31 0.00	15.41 -0.16 0.00	16.02 -0.06 0.00	16.62 0.10 0.00	18.65 0.18 0.00	17.44 0.10 0.00	18.20 0.14 0.00	17.72 0.05 0.00	17.42 0.02 0.00	17.52 -0.04 0.00	17.59 0.11 0.00	19.11 0.11 0.00	19.30 0.25 0.00	21.31 0.27 0.00	22.12 0.37 0.00	18.49 0.13 0.00	19.02 0.48 0.00	15.75 0.26 0.00

ROSETON___1 23587	17.80 1.21 0.00	17.71 1.17 0.00	17.09 1.06 0.00	17.11 1.07 0.00	16.57 1.03 0.00	16.59 1.01 0.00	16.68 1.02 0.00	16.56 1.00 0.00	17.11 1.03 0.00	17.64 1.12 0.00	19.78 1.31 0.00	18.53 1.20 0.00	19.32 1.26 0.00	18.90 1.24 0.00	18.68 1.27 0.00	18.85 1.30 0.00	18.78 1.29 0.00	20.54 1.54 0.00	20.66 1.60 0.00	22.89 1.85 0.00	23.71 1.96 0.00	19.86 1.51 0.00	19.97 1.43 0.00	16.57 1.08 0.00
ROSETON___2 23588	17.80 1.21 0.00	17.71 1.17 0.00	17.09 1.06 0.00	17.11 1.07 0.00	16.57 1.03 0.00	16.59 1.01 0.00	16.68 1.02 0.00	16.56 1.00 0.00	17.11 1.03 0.00	17.64 1.12 0.00	19.78 1.31 0.00	18.53 1.20 0.00	19.32 1.26 0.00	18.90 1.24 0.00	18.68 1.27 0.00	18.85 1.30 0.00	18.78 1.29 0.00	20.54 1.54 0.00	20.66 1.60 0.00	22.89 1.85 0.00	23.71 1.96 0.00	19.86 1.51 0.00	19.97 1.43 0.00	16.57 1.08 0.00
RUSSELL___1 23602	16.79 0.20 0.00	16.52 -0.02 0.00	15.89 -0.14 0.00	15.92 -0.11 0.00	15.44 -0.11 0.00	15.50 -0.08 0.00	15.39 -0.27 0.00	15.47 -0.09 0.00	16.08 0.00 0.00	16.68 0.17 0.00	18.74 0.28 0.00	17.51 0.17 0.00	18.27 0.22 0.00	17.79 0.12 0.00	17.49 0.09 0.00	17.60 0.05 0.00	17.66 0.17 0.00	19.19 0.19 0.00	19.40 0.34 0.00	21.42 0.38 0.00	22.25 0.50 0.00	18.58 0.22 0.00	19.10 0.56 0.00	15.81 0.33 0.00
RUSSELL___2 23532	16.79 0.20 0.00	16.52 -0.02 0.00	15.89 -0.14 0.00	15.92 -0.11 0.00	15.44 -0.11 0.00	15.50 -0.08 0.00	15.39 -0.27 0.00	15.47 -0.09 0.00	16.08 0.00 0.00	16.68 0.17 0.00	18.74 0.28 0.00	17.51 0.17 0.00	18.27 0.22 0.00	17.79 0.12 0.00	17.49 0.09 0.00	17.60 0.05 0.00	17.66 0.17 0.00	19.19 0.19 0.00	19.40 0.34 0.00	21.42 0.38 0.00	22.25 0.50 0.00	18.58 0.22 0.00	19.10 0.56 0.00	15.81 0.33 0.00
RUSSELL___3 23549	16.79 0.20 0.00	16.52 -0.02 0.00	15.89 -0.14 0.00	15.92 -0.11 0.00	15.44 -0.11 0.00	15.50 -0.08 0.00	15.39 -0.27 0.00	15.47 -0.09 0.00	16.08 0.00 0.00	16.68 0.17 0.00	18.74 0.28 0.00	17.51 0.17 0.00	18.27 0.22 0.00	17.79 0.12 0.00	17.49 0.09 0.00	17.60 0.05 0.00	17.66 0.17 0.00	19.19 0.19 0.00	19.40 0.34 0.00	21.42 0.38 0.00	22.25 0.50 0.00	18.58 0.22 0.00	19.10 0.56 0.00	15.81 0.33 0.00
RUSSELL___4 23556	16.79 0.20 0.00	16.52 -0.02 0.00	15.89 -0.14 0.00	15.92 -0.11 0.00	15.44 -0.11 0.00	15.50 -0.08 0.00	15.39 -0.27 0.00	15.47 -0.09 0.00	16.08 0.00 0.00	16.68 0.17 0.00	18.74 0.28 0.00	17.51 0.17 0.00	18.27 0.22 0.00	17.79 0.12 0.00	17.49 0.09 0.00	17.60 0.05 0.00	17.66 0.17 0.00	19.19 0.19 0.00	19.40 0.34 0.00	21.42 0.38 0.00	22.25 0.50 0.00	18.58 0.22 0.00	19.10 0.56 0.00	15.81 0.33 0.00
RUSSELL___STATION 23914	16.79 0.20 0.00	16.52 -0.02 0.00	15.89 -0.14 0.00	15.92 -0.11 0.00	15.44 -0.11 0.00	15.50 -0.08 0.00	15.39 -0.27 0.00	15.47 -0.09 0.00	16.08 0.00 0.00	16.68 0.17 0.00	18.74 0.28 0.00	17.51 0.17 0.00	18.27 0.22 0.00	17.79 0.12 0.00	17.49 0.09 0.00	17.60 0.05 0.00	17.66 0.17 0.00	19.19 0.19 0.00	19.40 0.34 0.00	21.42 0.38 0.00	22.25 0.50 0.00	18.58 0.22 0.00	19.10 0.56 0.00	15.81 0.33 0.00
S SALMON___HYD 24043	16.44 -0.15 0.00	16.30 -0.23 0.00	15.77 -0.26 0.00	15.77 -0.26 0.00	15.30 -0.25 0.00	15.33 -0.25 0.00	15.41 -0.25 0.00	15.36 -0.20 0.00	15.92 -0.16 0.00	16.45 -0.07 0.00	18.50 0.04 0.00	17.32 -0.02 0.00	18.06 0.00 0.00	17.63 -0.04 0.00	17.30 -0.10 0.00	17.45 -0.10 0.00	17.40 -0.09 0.00	18.96 -0.04 0.00	19.10 0.04 0.00	21.14 0.11 0.00	21.95 0.20 -0.01	18.36 0.00 0.00	18.58 0.04 0.00	15.41 -0.08 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.00 0.41 0.00	16.65 0.12 0.00	16.03 0.00 0.00	16.13 0.10 0.00	15.59 0.05 0.00	15.67 0.09 0.00	15.41 -0.25 0.00	15.55 -0.02 0.00	16.13 0.05 0.00	16.82 0.30 0.00	18.89 0.43 0.00	17.63 0.29 0.00	18.36 0.31 0.00	17.82 0.16 0.00	17.53 0.12 0.00	17.60 0.05 0.00	17.77 0.28 0.00	19.30 0.30 0.00	19.53 0.48 0.00	21.46 0.42 0.00	22.30 0.54 0.00	18.63 0.28 0.00	19.52 0.98 0.00	16.15 0.67 0.00
SELKIRK___I 23801	17.60 1.01 0.00	17.53 0.99 0.00	16.95 0.91 0.00	16.99 0.96 0.00	16.46 0.92 0.00	16.45 0.87 0.00	16.53 0.88 0.00	16.39 0.82 0.00	16.80 0.72 0.00	17.30 0.78 0.00	19.37 0.90 0.00	18.17 0.83 0.00	19.01 0.96 0.00	18.58 0.92 0.00	18.33 0.92 0.00	18.48 0.93 0.00	18.38 0.89 0.00	20.04 1.04 0.00	20.18 1.12 0.00	22.36 1.33 0.00	23.08 1.33 0.00	19.40 1.05 0.00	19.60 1.06 0.00	16.26 0.77 0.00
SELKIRK___II 23799	17.60 1.01 0.00	17.51 0.98 0.00	16.93 0.90 0.00	16.98 0.95 0.00	16.46 0.92 0.00	16.45 0.87 0.00	16.53 0.88 0.00	16.37 0.81 0.00	16.80 0.72 0.00	17.30 0.78 0.00	19.37 0.90 0.00	18.17 0.83 0.00	19.01 0.96 0.00	18.58 0.92 0.00	18.33 0.92 0.00	18.48 0.93 0.00	18.38 0.89 0.00	20.04 1.04 0.00	20.18 1.12 0.00	22.36 1.33 0.00	23.08 1.33 0.00	19.40 1.05 0.00	19.60 1.06 0.00	16.25 0.76 0.00
SENECA OSWGO___HYD 24041	16.64 0.05 0.00	16.50 -0.03 0.00	15.95 -0.08 0.00	15.97 -0.06 0.00	15.48 -0.06 0.00	15.51 -0.06 0.00	15.56 -0.09 0.00	15.53 -0.03 0.00	16.06 -0.02 0.00	16.60 0.08 0.00	18.65 0.18 0.00	17.46 0.12 0.00	18.20 0.14 0.00	17.77 0.11 0.00	17.46 0.05 0.00	17.60 0.05 0.00	17.58 0.09 0.00	19.13 0.13 0.00	19.27 0.21 0.00	21.31 0.27 0.00	22.08 0.33 0.00	18.50 0.15 0.00	18.76 0.22 0.00	15.58 0.09 0.00
SENECA___ENERGY 23797	16.79 0.20 0.00	16.60 0.07 0.00	16.03 0.00 0.00	16.05 0.02 0.00	15.56 0.02 0.00	15.61 0.03 0.00	15.63 -0.03 0.00	15.62 0.06 0.00	16.21 0.13 0.00	16.77 0.25 0.00	18.84 0.37 0.00	17.63 0.29 0.00	18.38 0.33 0.00	17.91 0.25 0.00	17.60 0.19 0.00	17.73 0.18 0.00	17.73 0.24 0.00	19.32 0.32 0.00	19.48 0.42 0.00	21.54 0.50 0.00	22.34 0.59 0.00	18.69 0.33 0.00	19.02 0.48 0.00	15.77 0.28 0.00
SHOEMAKER___GT 23640	17.63 1.05 0.00	17.54 1.01 0.00	16.95 0.91 0.00	16.96 0.93 0.00	16.43 0.89 0.00	16.45 0.87 0.00	16.53 0.88 0.00	16.43 0.87 0.00	16.96 0.88 0.00	17.51 0.99 0.00	19.61 1.15 0.00	18.38 1.04 0.00	19.16 1.10 0.00	18.74 1.08 0.00	18.50 1.10 0.00	18.66 1.11 0.00	18.61 1.12 0.00	20.35 1.35 0.00	20.47 1.41 0.00	22.66 1.62 0.00	23.47 1.72 0.00	19.68 1.32 0.00	19.78 1.24 0.00	16.45 0.96 0.00
SHOREHAM_IC_1 23715	23.91 1.67 -5.64	21.73 1.54 -3.65	18.89 1.67 -1.20	17.61 1.75 0.17	17.90 1.63 -0.72	19.16 1.70 -1.88	19.77 1.75 -2.35	23.85 1.54 -6.75	29.60 1.64 -11.88	31.62 1.83 -13.27	30.98 1.86 -10.65	30.66 1.70 -11.62	29.69 1.61 -10.02	29.66 1.55 -10.44	26.59 1.58 -7.60	29.00 1.61 -9.83	30.18 1.64 -11.05	31.30 2.03 -10.27	34.64 2.19 -13.39	38.58 2.54 -15.00	42.42 2.74 -17.93	33.49 2.17 -12.97	26.67 1.78 -6.35	24.35 1.70 -7.16

SHOREHAM_IC_2 23716	23.91 1.67 -5.64	21.73 1.54 -3.65	18.89 1.67 -1.20	17.61 1.75 0.17	17.90 1.63 -0.72	19.16 1.70 -1.88	19.77 1.75 -2.35	23.85 1.54 -6.75	29.60 1.64 -11.88	31.62 1.83 -13.27	30.98 1.86 -10.65	30.66 1.70 -11.62	29.69 1.61 -10.02	29.66 1.55 -10.44	26.59 1.58 -7.60	29.00 1.61 -9.83	30.18 1.64 -11.05	31.30 2.03 -10.27	34.64 2.19 -13.39	38.58 2.54 -15.00	42.42 2.74 -17.93	33.49 2.17 -12.97	26.67 1.78 -6.35	24.35 1.70 -7.16
SISSONVILLE____ 23735	15.18 -1.41 0.00	15.18 -1.36 0.00	14.80 -1.23 0.00	14.72 -1.31 0.00	14.27 -1.27 0.00	14.35 -1.23 0.00	14.50 -1.16 0.00	14.43 -1.14 0.00	14.97 -1.11 0.00	15.26 -1.26 0.00	17.03 -1.44 0.00	16.00 -1.33 0.00	16.63 -1.43 0.00	16.30 -1.36 0.00	16.03 -1.38 0.00	16.16 -1.39 0.00	16.07 -1.42 0.00	17.42 -1.58 0.00	17.42 -1.64 0.00	19.17 -1.87 0.00	19.79 -1.94 0.02	16.78 -1.58 0.00	16.83 -1.71 0.00	14.14 -1.35 0.00
SITHE_IND_GS1 24169	16.49 -0.10 0.00	16.35 -0.18 0.00	15.81 -0.22 0.00	15.84 -0.19 0.00	15.36 -0.19 0.00	15.39 -0.19 0.00	15.42 -0.23 0.00	15.38 -0.19 0.00	15.90 -0.18 0.00	16.42 -0.10 0.00	18.41 -0.06 0.00	17.25 -0.09 0.00	17.98 -0.07 0.00	17.56 -0.11 0.00	17.29 -0.12 0.00	17.41 -0.14 0.00	17.38 -0.10 0.00	18.92 -0.08 0.00	19.04 -0.02 0.00	21.04 0.00 0.00	21.80 0.04 0.00	18.28 -0.07 0.00	18.54 0.00 0.00	15.43 -0.06 0.00
SITHE_IND_GS2 24170	16.49 -0.10 0.00	16.35 -0.18 0.00	15.81 -0.22 0.00	15.84 -0.19 0.00	15.36 -0.19 0.00	15.39 -0.19 0.00	15.42 -0.23 0.00	15.38 -0.19 0.00	15.90 -0.18 0.00	16.42 -0.10 0.00	18.41 -0.06 0.00	17.25 -0.09 0.00	17.98 -0.07 0.00	17.56 -0.11 0.00	17.29 -0.12 0.00	17.41 -0.14 0.00	17.38 -0.10 0.00	18.92 -0.08 0.00	19.04 -0.02 0.00	21.04 0.00 0.00	21.80 0.04 0.00	18.28 -0.07 0.00	18.54 0.00 0.00	15.43 -0.06 0.00
SITHE_IND_GS3 24171	16.49 -0.10 0.00	16.35 -0.18 0.00	15.81 -0.22 0.00	15.84 -0.19 0.00	15.36 -0.19 0.00	15.39 -0.19 0.00	15.42 -0.23 0.00	15.38 -0.19 0.00	15.90 -0.18 0.00	16.42 -0.10 0.00	18.41 -0.06 0.00	17.25 -0.09 0.00	17.98 -0.07 0.00	17.56 -0.11 0.00	17.29 -0.12 0.00	17.41 -0.14 0.00	17.38 -0.10 0.00	18.92 -0.08 0.00	19.04 -0.02 0.00	21.04 0.00 0.00	21.80 0.04 0.00	18.28 -0.07 0.00	18.54 0.00 0.00	15.43 -0.06 0.00
SITHE_IND_GS4 24172	16.49 -0.10 0.00	16.35 -0.18 0.00	15.81 -0.22 0.00	15.84 -0.19 0.00	15.36 -0.19 0.00	15.39 -0.19 0.00	15.42 -0.23 0.00	15.38 -0.19 0.00	15.90 -0.18 0.00	16.42 -0.10 0.00	18.41 -0.06 0.00	17.25 -0.09 0.00	17.98 -0.07 0.00	17.56 -0.11 0.00	17.29 -0.12 0.00	17.41 -0.14 0.00	17.38 -0.10 0.00	18.92 -0.08 0.00	19.04 -0.02 0.00	21.04 0.00 0.00	21.80 0.04 0.00	18.28 -0.07 0.00	18.54 0.00 0.00	15.43 -0.06 0.00
SITHE____BATAVIA 24024	16.87 0.28 0.00	16.52 -0.02 0.00	15.89 -0.14 0.00	15.94 -0.10 0.00	15.45 -0.09 0.00	15.50 -0.08 0.00	15.27 -0.39 0.00	15.41 -0.16 0.00	16.03 -0.05 0.00	16.68 0.17 0.00	18.74 0.28 0.00	17.50 0.16 0.00	18.24 0.18 0.00	17.72 0.05 0.00	17.42 0.02 0.00	17.50 -0.05 0.00	17.64 0.16 0.00	19.15 0.15 0.00	19.40 0.34 0.00	21.33 0.29 0.00	22.19 0.43 0.00	18.50 0.15 0.00	19.32 0.78 0.00	15.98 0.50 0.00
SITHE____INDEPEND 23800	16.49 -0.10 0.00	16.35 -0.18 0.00	15.81 -0.22 0.00	15.84 -0.19 0.00	15.36 -0.19 0.00	15.39 -0.19 0.00	15.42 -0.23 0.00	15.38 -0.19 0.00	15.90 -0.18 0.00	16.42 -0.10 0.00	18.41 -0.06 0.00	17.25 -0.09 0.00	17.98 -0.07 0.00	17.56 -0.11 0.00	17.29 -0.12 0.00	17.41 -0.14 0.00	17.38 -0.10 0.00	18.92 -0.08 0.00	19.04 -0.02 0.00	21.04 0.00 0.00	21.80 0.04 0.00	18.28 -0.07 0.00	18.54 0.00 0.00	15.43 -0.06 0.00
SITHE____MASSENA 23902	15.69 -0.90 0.00	15.71 -0.83 0.00	15.31 -0.72 0.00	15.23 -0.80 0.00	14.79 -0.76 0.00	14.84 -0.73 0.00	14.97 -0.69 0.00	14.88 -0.68 0.00	15.42 -0.66 0.00	15.71 -0.81 0.00	17.49 -0.98 0.00	16.46 -0.88 0.00	17.10 -0.96 0.00	16.76 -0.90 0.00	16.50 -0.91 0.00	16.64 -0.91 0.00	16.56 -0.93 0.00	17.94 -1.06 0.00	17.91 -1.14 0.00	19.71 -1.32 0.00	20.33 -1.41 0.01	17.29 -1.07 0.00	17.39 -1.15 0.00	14.64 -0.85 0.00
SITHE____OGDNSBRG 24021	15.53 -1.06 0.00	15.53 -1.01 0.00	15.13 -0.90 0.00	15.05 -0.98 0.00	14.60 -0.95 0.00	14.67 -0.90 0.00	14.83 -0.83 0.00	14.77 -0.79 0.00	15.32 -0.76 0.00	15.61 -0.91 0.00	17.39 -1.07 0.00	16.37 -0.97 0.00	16.99 -1.07 0.00	16.66 -1.01 0.00	16.40 -1.01 0.00	16.53 -1.02 0.00	16.44 -1.05 0.00	17.82 -1.18 0.00	17.80 -1.26 0.00	19.61 -1.43 0.00	20.23 -1.50 0.02	17.18 -1.18 0.00	17.24 -1.30 0.00	14.48 -1.01 0.00
SITHE____STERLING 23777	17.20 0.61 0.00	17.05 0.51 0.00	16.48 0.45 0.00	16.50 0.47 0.00	16.00 0.45 0.00	16.03 0.45 0.00	16.10 0.44 0.00	16.06 0.50 0.00	16.64 0.56 0.00	17.20 0.68 0.00	19.35 0.89 0.00	18.12 0.78 0.00	18.90 0.85 0.00	18.44 0.78 0.00	18.10 0.70 0.00	18.25 0.70 0.00	18.20 0.72 0.00	19.85 0.86 0.00	20.01 0.95 0.00	22.15 1.11 0.00	22.99 1.24 -0.01	19.22 0.86 0.00	19.45 0.91 0.00	16.12 0.64 0.00
SOUTH CAIRO____GT 23612	17.96 1.38 0.00	17.87 1.34 0.00	17.23 1.20 0.00	17.27 1.23 0.00	16.74 1.20 0.00	16.73 1.15 0.00	16.86 1.21 0.00	16.71 1.15 0.00	17.24 1.16 0.00	17.79 1.27 0.00	19.91 1.44 0.00	18.66 1.32 0.00	19.46 1.41 0.00	19.04 1.38 0.00	18.78 1.37 0.00	18.94 1.39 0.00	18.83 1.35 0.00	20.65 1.65 0.00	20.83 1.77 0.00	23.10 2.06 0.00	23.88 2.13 0.00	20.01 1.65 0.00	20.11 1.57 0.00	16.68 1.19 0.00
SOUTH HAMPTN____IC 23720	24.49 2.26 -5.64	22.34 2.15 -3.65	19.41 2.18 -1.20	18.07 2.21 0.17	18.38 2.11 -0.72	19.64 2.18 -1.88	20.22 2.21 -2.35	24.41 2.10 -6.75	30.20 2.23 -11.88	32.28 2.49 -13.27	31.81 2.70 -10.65	31.39 2.43 -11.62	30.46 2.38 -10.02	30.40 2.30 -10.44	27.30 2.30 -7.60	29.72 2.33 -9.83	30.92 2.38 -11.05	32.14 2.87 -10.27	35.52 3.07 -13.39	39.57 3.53 -15.00	43.47 3.78 -17.93	34.26 2.94 -12.97	27.39 2.50 -6.35	24.83 2.18 -7.16
SOUTHOLD____IC 23719	24.80 2.57 -5.64	22.67 2.48 -3.65	19.68 2.45 -1.20	18.34 2.48 0.17	18.65 2.38 -0.72	19.90 2.45 -1.88	20.48 2.47 -2.35	24.71 2.40 -6.75	30.52 2.56 -11.88	32.66 2.87 -13.27	32.23 3.12 -10.65	31.75 2.79 -11.62	30.86 2.78 -10.02	30.77 2.67 -10.44	27.65 2.64 -7.60	30.07 2.69 -9.83	31.26 2.73 -11.05	32.58 3.31 -10.27	35.97 3.53 -13.39	40.08 4.04 -15.00	43.99 4.31 -17.93	34.65 3.32 -12.97	27.74 2.85 -6.35	25.09 2.45 -7.16
ST LAWRENCE____ 23600	15.76 -0.83 0.00	15.78 -0.76 0.00	15.36 -0.67 0.00	15.31 -0.72 0.00	14.85 -0.70 0.00	14.91 -0.67 0.00	15.03 -0.63 0.00	14.94 -0.62 0.00	15.45 -0.63 0.00	15.78 -0.74 0.00	17.56 -0.90 0.00	16.52 -0.81 0.00	17.17 -0.88 0.00	16.83 -0.83 0.00	16.59 -0.82 0.00	16.73 -0.82 0.00	16.65 -0.84 0.00	18.01 -0.99 0.00	17.97 -1.09 0.00	19.78 -1.26 0.00	20.39 -1.35 0.01	17.35 -1.01 0.00	17.48 -1.06 0.00	14.71 -0.77 0.00

STATION_5_MISC_HYD 23604	16.72 0.13 0.00	16.45 -0.08 0.00	15.86 -0.18 0.00	15.87 -0.16 0.00	15.39 -0.16 0.00	15.45 -0.13 0.00	15.35 -0.31 0.00	15.41 -0.16 0.00	16.02 -0.06 0.00	16.62 0.10 0.00	18.65 0.18 0.00	17.44 0.10 0.00	18.20 0.14 0.00	17.72 0.05 0.00	17.42 0.02 0.00	17.52 -0.04 0.00	17.59 0.11 0.00	19.11 0.11 0.00	19.30 0.25 0.00	21.31 0.27 0.00	22.12 0.37 0.00	18.49 0.13 0.00	19.02 0.48 0.00	15.75 0.26 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.84 0.25 0.00	16.60 0.07 0.00	16.00 -0.03 0.00	16.02 -0.02 0.00	15.53 -0.02 0.00	15.59 0.02 0.00	15.56 -0.09 0.00	15.61 0.05 0.00	16.21 0.13 0.00	16.80 0.28 0.00	18.85 0.39 0.00	17.63 0.29 0.00	18.40 0.34 0.00	17.91 0.25 0.00	17.60 0.19 0.00	17.71 0.16 0.00	17.75 0.26 0.00	19.30 0.30 0.00	19.51 0.46 0.00	21.54 0.50 0.00	22.36 0.61 0.00	18.67 0.31 0.00	19.10 0.56 0.00	15.83 0.34 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.60 0.02 0.00	16.35 -0.18 0.00	15.76 -0.27 0.00	15.77 -0.26 0.00	15.30 -0.25 0.00	15.36 -0.22 0.00	15.27 -0.39 0.00	15.33 -0.23 0.00	15.92 -0.16 0.00	16.50 -0.02 0.00	18.54 0.07 0.00	17.34 0.00 0.00	18.09 0.04 0.00	17.61 -0.05 0.00	17.32 -0.09 0.00	17.43 -0.12 0.00	17.47 -0.02 0.00	19.00 0.00 0.00	19.19 0.13 0.00	21.19 0.15 0.00	21.99 0.24 0.00	18.38 0.02 0.00	18.87 0.33 0.00	15.63 0.14 0.00
STEEL___WIND 323596	17.23 0.65 0.00	16.87 0.33 0.00	16.26 0.22 0.00	16.35 0.32 0.00	15.79 0.25 0.00	15.86 0.28 0.00	15.64 -0.02 0.00	15.76 0.20 0.00	16.37 0.29 0.00	17.06 0.54 0.00	19.17 0.70 0.00	17.89 0.55 0.00	18.63 0.58 0.00	18.09 0.42 0.00	17.79 0.38 0.00	17.87 0.32 0.00	18.03 0.54 0.00	19.59 0.59 0.00	19.84 0.78 0.00	21.82 0.78 0.00	22.67 0.91 0.00	18.93 0.57 0.00	19.82 1.28 0.00	16.37 0.88 0.00
STEBEN_REC_LFGE 323667	17.62 1.03 0.00	17.33 0.79 0.00	16.71 0.67 0.00	16.79 0.75 0.00	16.21 0.67 0.00	16.32 0.75 0.00	16.27 0.61 0.00	16.37 0.81 0.00	17.01 0.93 0.00	17.68 1.16 0.00	19.83 1.37 0.00	18.47 1.13 0.00	19.23 1.17 0.00	18.65 0.99 0.00	18.28 0.87 0.00	18.38 0.83 0.00	18.43 0.94 0.00	20.08 1.08 0.00	20.30 1.24 0.00	22.39 1.35 0.00	23.19 1.44 0.00	19.33 0.97 0.00	19.97 1.43 0.00	16.53 1.04 0.00
STONY___BROOK 24151	24.07 1.84 -5.64	21.96 1.77 -3.65	18.94 1.72 -1.20	17.59 1.73 0.17	17.92 1.65 -0.72	19.14 1.68 -1.88	19.70 1.69 -2.35	23.95 1.63 -6.75	29.67 1.70 -11.88	31.66 1.87 -13.27	31.16 2.05 -10.65	30.85 1.89 -11.62	30.01 1.93 -10.02	29.99 1.89 -10.44	26.92 1.91 -7.60	29.33 1.95 -9.83	30.51 1.98 -11.05	31.61 2.34 -10.27	34.92 2.48 -13.39	38.88 2.84 -15.00	42.70 3.02 -17.93	33.66 2.33 -12.97	27.00 2.11 -6.35	24.39 1.75 -7.16
STURGEON_POOL_HYD 23609	17.78 1.19 0.00	17.71 1.17 0.00	17.07 1.04 0.00	17.09 1.06 0.00	16.57 1.03 0.00	16.57 1.00 0.00	16.66 1.00 0.00	16.53 0.97 0.00	17.08 1.00 0.00	17.64 1.12 0.00	19.74 1.27 0.00	18.52 1.18 0.00	19.28 1.23 0.00	18.88 1.22 0.00	18.64 1.24 0.00	18.82 1.26 0.00	18.75 1.26 0.00	20.52 1.52 0.00	20.66 1.60 0.00	22.87 1.83 0.00	23.71 1.96 0.00	19.86 1.51 0.00	19.95 1.41 0.00	16.57 1.08 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.73 1.14 0.00	17.63 1.09 0.00	17.03 0.99 0.00	17.04 1.01 0.00	16.51 0.96 0.00	16.53 0.95 0.00	16.60 0.94 0.00	16.51 0.95 0.00	17.04 0.96 0.00	17.59 1.07 0.00	19.70 1.24 0.00	18.48 1.14 0.00	19.26 1.21 0.00	18.85 1.18 0.00	18.62 1.22 0.00	18.78 1.23 0.00	18.71 1.22 0.00	20.46 1.46 0.00	20.60 1.54 0.00	22.83 1.79 0.00	23.64 1.89 0.00	19.81 1.45 0.00	19.89 1.35 0.00	16.53 1.04 0.00
SYNERGY___BIOGAS 323694	16.87 0.28 0.00	16.52 -0.02 0.00	15.89 -0.14 0.00	15.94 -0.10 0.00	15.45 -0.09 0.00	15.50 -0.08 0.00	15.27 -0.39 0.00	15.41 -0.16 0.00	16.03 -0.05 0.00	16.68 0.17 0.00	18.74 0.28 0.00	17.50 0.16 0.00	18.24 0.18 0.00	17.72 0.05 0.00	17.42 0.02 0.00	17.50 -0.05 0.00	17.64 0.16 0.00	19.15 0.15 0.00	19.40 0.34 0.00	21.33 0.29 0.00	22.19 0.43 0.00	18.50 0.15 0.00	19.32 0.78 0.00	15.98 0.50 0.00
SYRACUSE___ENERGY_ST1 323597	16.87 0.28 0.00	16.73 0.20 0.00	16.18 0.14 0.00	16.19 0.16 0.00	15.70 0.16 0.00	15.73 0.16 0.00	15.78 0.12 0.00	15.75 0.19 0.00	16.30 0.23 0.00	16.85 0.33 0.00	18.93 0.46 0.00	17.72 0.38 0.00	18.49 0.43 0.00	18.04 0.37 0.00	17.72 0.31 0.00	17.87 0.32 0.00	17.84 0.35 0.00	19.42 0.42 0.00	19.55 0.49 0.00	21.63 0.59 0.00	22.43 0.67 0.00	18.78 0.42 0.00	19.06 0.52 0.00	15.83 0.34 0.00
SYRACUSE___ENERGY_ST2 323598	16.87 0.28 0.00	16.73 0.20 0.00	16.18 0.14 0.00	16.19 0.16 0.00	15.70 0.16 0.00	15.73 0.16 0.00	15.78 0.12 0.00	15.75 0.19 0.00	16.30 0.23 0.00	16.85 0.33 0.00	18.93 0.46 0.00	17.72 0.38 0.00	18.49 0.43 0.00	18.04 0.37 0.00	17.72 0.31 0.00	17.87 0.32 0.00	17.84 0.35 0.00	19.42 0.42 0.00	19.55 0.49 0.00	21.63 0.59 0.00	22.43 0.67 0.00	18.78 0.42 0.00	19.06 0.52 0.00	15.83 0.34 0.00
SYRACUSE___POWER 24017	16.89 0.30 0.00	16.75 0.21 0.00	16.21 0.18 0.00	16.21 0.18 0.00	15.72 0.17 0.00	15.75 0.17 0.00	15.80 0.14 0.00	15.76 0.20 0.00	16.32 0.24 0.00	16.87 0.35 0.00	18.95 0.48 0.00	17.74 0.40 0.00	18.51 0.45 0.00	18.05 0.39 0.00	17.74 0.33 0.00	17.88 0.33 0.00	17.86 0.37 0.00	19.45 0.46 0.00	19.59 0.53 0.00	21.67 0.63 0.00	22.47 0.72 0.00	18.82 0.46 0.00	19.08 0.54 0.00	15.84 0.36 0.00
TRIGEN___CC 323695	23.86 1.63 -5.64	21.78 1.59 -3.65	18.67 1.44 -1.20	17.32 1.46 0.17	17.67 1.40 -0.72	18.84 1.39 -1.88	19.39 1.38 -2.35	23.70 1.38 -6.75	29.39 1.43 -11.88	31.36 1.57 -13.27	30.90 1.79 -10.65	30.62 1.66 -11.62	29.83 1.75 -10.02	29.82 1.71 -10.44	26.74 1.74 -7.60	29.14 1.75 -9.83	30.30 1.77 -11.05	31.32 2.05 -10.27	34.56 2.12 -13.39	38.46 2.42 -15.00	42.23 2.54 -17.93	33.33 2.00 -12.97	26.81 1.93 -6.35	24.14 1.50 -7.16
UNION___PROCESSING_DRP 323587	16.70 0.12 0.00	16.44 -0.10 0.00	15.84 -0.19 0.00	15.86 -0.18 0.00	15.38 -0.17 0.00	15.44 -0.14 0.00	15.33 -0.33 0.00	15.39 -0.17 0.00	16.00 -0.08 0.00	16.59 0.07 0.00	18.63 0.17 0.00	17.41 0.07 0.00	18.16 0.11 0.00	17.68 0.02 0.00	17.39 -0.02 0.00	17.50 -0.05 0.00	17.56 0.07 0.00	19.07 0.08 0.00	19.27 0.21 0.00	21.27 0.23 0.00	22.08 0.33 0.00	18.45 0.09 0.00	18.98 0.44 0.00	15.73 0.25 0.00
UPPER HUDSON___HYD 24058	17.85 1.26 0.00	17.69 1.16 0.00	17.11 1.07 0.00	17.27 1.23 0.00	16.74 1.20 0.00	16.60 1.03 0.00	16.77 1.11 0.00	16.67 1.10 0.00	17.27 1.19 0.00	17.86 1.34 0.00	20.05 1.59 0.00	18.80 1.46 0.00	19.64 1.59 0.00	19.15 1.48 0.00	18.83 1.43 0.00	19.04 1.49 0.00	18.99 1.50 0.00	20.77 1.77 0.00	20.94 1.89 0.00	23.29 2.25 0.00	23.84 2.09 0.00	20.01 1.65 0.00	20.17 1.63 0.00	16.57 1.08 0.00

UPPER RAQUET___HYD 24056	15.18 -1.41 0.00	15.18 -1.36 0.00	14.80 -1.23 0.00	14.72 -1.31 0.00	14.27 -1.27 0.00	14.35 -1.23 0.00	14.50 -1.16 0.00	14.43 -1.14 0.00	14.97 -1.11 0.00	15.26 -1.26 0.00	17.03 -1.44 0.00	16.00 -1.33 0.00	16.63 -1.43 0.00	16.30 -1.36 0.00	16.03 -1.38 0.00	16.16 -1.39 0.00	16.07 -1.42 0.00	17.42 -1.58 0.00	17.42 -1.64 0.00	19.17 -1.87 0.00	19.79 -1.94 0.02	16.78 -1.58 0.00	16.83 -1.71 0.00	14.14 -1.35 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.75 1.16 0.00	17.63 1.09 0.00	17.03 0.99 0.00	17.06 1.03 0.00	16.53 0.98 0.00	16.54 0.97 0.00	16.66 1.00 0.00	16.56 1.00 0.00	17.16 1.08 0.00	17.72 1.21 0.00	19.92 1.46 0.00	18.64 1.30 0.00	19.43 1.37 0.00	18.94 1.27 0.00	18.62 1.22 0.00	18.76 1.21 0.00	18.71 1.22 0.00	20.40 1.41 0.00	20.58 1.53 0.00	22.85 1.81 0.00	23.71 1.96 0.00	19.81 1.45 0.00	19.99 1.45 0.00	16.56 1.07 0.00
VISCHER___FERRY HYD 24020	17.73 1.14 0.00	17.63 1.09 0.00	17.04 1.01 0.00	17.12 1.09 0.00	16.60 1.06 0.00	16.54 0.97 0.00	16.65 0.99 0.00	16.51 0.95 0.00	17.01 0.93 0.00	17.54 1.02 0.00	19.67 1.20 0.00	18.45 1.11 0.00	19.28 1.23 0.00	18.83 1.17 0.00	18.55 1.15 0.00	18.73 1.18 0.00	18.64 1.15 0.00	20.37 1.37 0.00	20.51 1.45 0.00	22.74 1.70 0.00	23.40 1.65 0.00	19.68 1.32 0.00	19.86 1.32 0.00	16.42 0.93 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.93 1.34 0.00	17.83 1.29 0.00	17.20 1.17 0.00	17.22 1.19 0.00	16.68 1.13 0.00	16.70 1.12 0.00	16.79 1.13 0.00	16.68 1.12 0.00	17.24 1.16 0.00	17.79 1.27 0.00	19.94 1.48 0.00	18.71 1.37 0.00	19.48 1.43 0.00	19.08 1.41 0.00	18.85 1.44 0.00	19.01 1.46 0.00	18.96 1.47 0.00	20.73 1.73 0.00	20.87 1.81 0.00	23.12 2.08 0.00	23.97 2.22 0.00	20.07 1.71 0.00	20.13 1.59 0.00	16.73 1.24 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	37.46 1.53 -19.35	29.62 1.47 -11.61	30.04 1.35 -12.66	30.04 1.36 -12.64	30.29 1.31 -13.44	27.58 1.29 -10.71	31.69 1.28 -14.74	36.20 1.29 -19.35	37.22 1.33 -19.80	38.39 1.45 -20.42	37.42 1.66 -17.29	37.06 1.54 -18.18	39.86 1.63 -20.18	40.82 1.59 -21.56	37.19 1.62 -18.16	37.44 1.65 -18.24	38.47 1.64 -19.34	37.84 1.94 -16.90	42.24 2.02 -21.17	42.69 2.29 -19.36	43.17 2.41 -19.01	39.59 1.89 -19.34	37.63 1.80 -17.29	36.43 1.39 -19.55
WADING RIVER_IC_1 23522	23.89 1.66 -5.64	21.69 1.50 -3.65	18.91 1.68 -1.20	17.62 1.76 0.17	17.90 1.63 -0.72	19.17 1.71 -1.88	19.78 1.77 -2.35	23.87 1.56 -6.75	29.62 1.66 -11.88	31.64 1.85 -13.27	31.00 1.88 -10.65	30.66 1.70 -11.62	29.67 1.59 -10.02	29.64 1.54 -10.44	26.57 1.57 -7.60	29.00 1.61 -9.83	30.16 1.63 -11.05	31.28 2.01 -10.27	34.60 2.15 -13.39	38.56 2.52 -15.00	42.38 2.70 -17.93	33.47 2.15 -12.97	26.65 1.76 -6.35	24.35 1.70 -7.16
WADING RIVER_IC_2 23547	23.89 1.66 -5.64	21.69 1.50 -3.65	18.91 1.68 -1.20	17.62 1.76 0.17	17.90 1.63 -0.72	19.17 1.71 -1.88	19.78 1.77 -2.35	23.87 1.56 -6.75	29.62 1.66 -11.88	31.64 1.85 -13.27	31.00 1.88 -10.65	30.66 1.70 -11.62	29.67 1.59 -10.02	29.64 1.54 -10.44	26.57 1.57 -7.60	29.00 1.61 -9.83	30.16 1.63 -11.05	31.28 2.01 -10.27	34.60 2.15 -13.39	38.56 2.52 -15.00	42.38 2.70 -17.93	33.47 2.15 -12.97	26.65 1.76 -6.35	24.35 1.70 -7.16
WADING RIVER_IC_3 23601	23.89 1.66 -5.64	21.69 1.50 -3.65	18.91 1.68 -1.20	17.62 1.76 0.17	17.90 1.63 -0.72	19.17 1.71 -1.88	19.78 1.77 -2.35	23.87 1.56 -6.75	29.62 1.66 -11.88	31.64 1.85 -13.27	31.00 1.88 -10.65	30.66 1.70 -11.62	29.67 1.59 -10.02	29.64 1.54 -10.44	26.57 1.57 -7.60	29.00 1.61 -9.83	30.16 1.63 -11.05	31.28 2.01 -10.27	34.60 2.15 -13.39	38.56 2.52 -15.00	42.38 2.70 -17.93	33.47 2.15 -12.97	26.65 1.76 -6.35	24.35 1.70 -7.16
WALDEN___HYDRO 24148	17.83 1.24 0.00	17.73 1.19 0.00	17.11 1.07 0.00	17.12 1.09 0.00	16.59 1.04 0.00	16.59 1.01 0.00	16.69 1.03 0.00	16.60 1.04 0.00	17.16 1.08 0.00	17.72 1.21 0.00	19.85 1.39 0.00	18.60 1.27 0.00	19.39 1.34 0.00	18.97 1.31 0.00	18.75 1.34 0.00	18.90 1.35 0.00	18.85 1.36 0.00	20.63 1.63 0.00	20.77 1.72 0.00	22.99 1.96 0.00	23.84 2.09 0.00	19.95 1.60 0.00	20.04 1.50 0.00	16.63 1.15 0.00
WARRENSBURG___ 23737	17.85 1.26 0.00	17.69 1.16 0.00	17.11 1.07 0.00	17.27 1.23 0.00	16.74 1.20 0.00	16.60 1.03 0.00	16.77 1.11 0.00	16.67 1.10 0.00	17.27 1.19 0.00	17.86 1.34 0.00	20.05 1.59 0.00	18.80 1.46 0.00	19.64 1.59 0.00	19.15 1.48 0.00	18.83 1.43 0.00	19.04 1.49 0.00	18.99 1.50 0.00	20.77 1.77 0.00	20.94 1.89 0.00	23.29 2.25 0.00	23.84 2.09 0.00	20.01 1.65 0.00	20.17 1.63 0.00	16.57 1.08 0.00
WATERSIDE___6 8 9 23538	37.28 1.59 -19.10	29.55 1.54 -11.47	29.97 1.43 -12.51	29.95 1.44 -12.47	30.20 1.38 -13.27	27.50 1.35 -10.57	31.57 1.36 -14.55	36.02 1.35 -19.10	37.03 1.40 -19.55	38.19 1.52 -20.16	37.29 1.76 -17.07	36.90 1.61 -17.95	39.67 1.70 -19.92	40.61 1.66 -21.28	37.04 1.71 -17.93	37.27 1.72 -18.00	38.29 1.71 -19.09	37.69 2.01 -16.68	42.04 2.10 -20.88	42.54 2.40 -19.10	42.71 2.50 -18.46	39.40 1.97 -19.08	37.47 1.87 -17.06	36.27 1.47 -19.31
WDELAWARE___HYD 323627	17.81 1.23 0.00	17.73 1.19 0.00	17.11 1.07 0.00	17.11 1.07 0.00	16.57 1.03 0.00	16.59 1.01 0.00	16.69 1.03 0.00	16.59 1.03 0.00	17.16 1.08 0.00	17.71 1.19 0.00	19.83 1.37 0.00	18.60 1.27 0.00	19.37 1.32 0.00	18.94 1.27 0.00	18.69 1.29 0.00	18.87 1.32 0.00	18.80 1.31 0.00	20.57 1.58 0.00	20.74 1.68 0.00	22.95 1.91 0.00	23.79 2.04 0.00	19.92 1.56 0.00	20.02 1.48 0.00	16.63 1.15 0.00
WEST BABYLON___IC 23714	24.19 1.96 -5.64	22.09 1.90 -3.65	19.01 1.78 -1.20	17.64 1.78 0.17	17.98 1.71 -0.72	19.16 1.70 -1.88	19.72 1.71 -2.35	24.01 1.70 -6.75	29.72 1.75 -11.88	31.71 1.92 -13.27	31.27 2.16 -10.65	30.95 1.99 -11.62	30.16 2.08 -10.02	30.13 2.03 -10.44	27.05 2.05 -7.60	29.47 2.09 -9.83	30.64 2.10 -11.05	31.74 2.47 -10.27	35.04 2.59 -13.39	39.01 2.97 -15.00	42.84 3.15 -17.93	33.77 2.44 -12.97	27.18 2.30 -6.35	24.47 1.83 -7.16
WEST CANADA___HYD 24049	17.00 0.41 0.00	16.88 0.35 0.00	16.34 0.30 0.00	16.35 0.32 0.00	15.86 0.31 0.00	15.87 0.30 0.00	15.94 0.28 0.00	15.84 0.28 0.00	16.38 0.30 0.00	16.92 0.40 0.00	18.96 0.50 0.00	17.77 0.43 0.00	18.54 0.49 0.00	18.11 0.44 0.00	17.82 0.42 0.00	17.95 0.40 0.00	17.91 0.42 0.00	19.51 0.51 0.00	19.63 0.57 0.00	21.73 0.69 0.00	22.49 0.74 0.00	18.85 0.50 0.00	19.08 0.54 0.00	15.84 0.36 0.00
WESTERN_NY_WIND 24143	16.87 0.28 0.00	16.52 -0.02 0.00	15.87 -0.16 0.00	15.94 -0.10 0.00	15.45 -0.09 0.00	15.50 -0.08 0.00	15.25 -0.41 0.00	15.41 -0.16 0.00	16.03 -0.05 0.00	16.67 0.15 0.00	18.72 0.26 0.00	17.48 0.14 0.00	18.22 0.16 0.00	17.72 0.05 0.00	17.41 0.00 0.00	17.50 -0.05 0.00	17.63 0.14 0.00	19.15 0.15 0.00	19.38 0.32 0.00	21.33 0.29 0.00	22.16 0.41 0.00	18.49 0.13 0.00	19.32 0.78 0.00	15.98 0.50 0.00

WESTOVER____LESR 323668	17.27 0.68 0.00	17.11 0.58 0.00	16.53 0.50 0.00	16.56 0.53 0.00	16.04 0.50 0.00	16.09 0.51 0.00	16.13 0.47 0.00	16.06 0.50 0.00	16.63 0.55 0.00	17.20 0.68 0.00	19.32 0.85 0.00	18.08 0.75 0.00	18.85 0.79 0.00	18.39 0.72 0.00	18.07 0.66 0.00	18.20 0.65 0.00	18.20 0.72 0.00	19.83 0.83 0.00	19.99 0.93 0.00	22.13 1.09 0.00	22.93 1.17 0.00	19.20 0.84 0.00	19.52 0.98 0.00	16.20 0.71 0.00
WETHRSFD_WT_PWR 323626	17.18 0.60 0.00	16.87 0.33 0.00	16.26 0.22 0.00	16.34 0.30 0.00	15.75 0.20 0.00	15.82 0.25 0.00	15.66 0.00 0.00	15.75 0.19 0.00	16.35 0.27 0.00	17.01 0.50 0.00	19.07 0.61 0.00	17.79 0.45 0.00	18.52 0.47 0.00	18.00 0.33 0.00	17.68 0.28 0.00	17.78 0.23 0.00	17.89 0.40 0.00	19.51 0.51 0.00	19.74 0.69 0.00	21.77 0.74 0.00	22.58 0.83 0.00	18.83 0.48 0.00	19.58 1.04 0.00	16.22 0.73 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.88 1.29 0.00	17.78 1.24 0.00	17.15 1.12 0.00	17.17 1.14 0.00	16.63 1.09 0.00	16.65 1.07 0.00	16.74 1.08 0.00	16.63 1.07 0.00	17.19 1.11 0.00	17.74 1.22 0.00	19.87 1.40 0.00	18.64 1.30 0.00	19.43 1.37 0.00	19.01 1.34 0.00	18.80 1.39 0.00	18.96 1.40 0.00	18.89 1.40 0.00	20.67 1.67 0.00	20.81 1.75 0.00	23.06 2.02 0.00	23.88 2.13 0.00	20.01 1.65 0.00	20.08 1.54 0.00	16.66 1.18 0.00
YORK____WARBASSE 23770	37.37 1.73 -19.06	29.62 1.64 -11.45	30.03 1.51 -12.49	30.02 1.54 -12.45	30.25 1.46 -13.24	27.58 1.45 -10.55	31.62 1.44 -14.53	36.07 1.45 -19.07	37.12 1.53 -19.51	38.27 1.64 -20.12	37.37 1.86 -17.04	36.99 1.73 -17.91	39.74 1.81 -19.88	40.68 1.77 -21.24	37.10 1.79 -17.90	37.34 1.83 -17.97	38.36 1.82 -19.06	37.78 2.13 -16.65	42.13 2.23 -20.85	42.69 2.59 -19.07	43.16 2.70 -18.72	39.48 2.07 -19.05	37.57 2.00 -17.03	36.29 1.53 -19.27