

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/02/2019

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	19.41	17.15	15.86	15.51	15.76	18.13	21.24	21.65	23.55	27.50	28.60	30.03	33.19	34.83	35.87	37.04	39.63	38.28	36.03	34.66	30.38	28.38	22.99	18.08
24138	1.91	1.71	1.53	1.47	1.52	1.86	2.38	2.39	2.32	2.30	2.40	2.48	2.55	2.55	2.52	2.45	2.53	2.51	2.47	2.60	2.31	2.22	2.08	1.99
	-1.48	-0.81	-0.95	-0.89	-1.06	0.00	-0.02	-0.91	-3.38	-7.47	-7.92	-8.73	-11.32	-13.08	-14.80	-16.83	-18.48	-16.87	-14.69	-11.92	-10.16	-9.04	-4.66	-0.46
74TH STREET_GT_1	19.43	17.18	15.88	15.53	15.77	18.15	21.24	21.66	23.61	27.78	28.86	30.32	33.62	35.33	36.25	37.23	39.91	38.46	36.02	34.68	30.50	28.80	23.31	18.09
24260	1.92	1.74	1.54	1.49	1.53	1.87	2.38	2.39	2.32	2.30	2.40	2.45	2.53	2.53	2.47	2.38	2.48	2.49	2.45	2.58	2.33	2.22	2.08	1.99
	-1.48	-0.81	-0.95	-0.89	-1.06	0.00	-0.02	-0.92	-3.44	-7.76	-8.17	-9.05	-11.77	-13.60	-15.23	-17.09	-18.82	-17.07	-14.69	-11.96	-10.26	-9.46	-4.98	-0.47
74TH STREET_GT_2	19.43	17.18	15.88	15.53	15.77	18.15	21.24	21.66	23.61	27.78	28.86	30.32	33.62	35.33	36.25	37.23	39.91	38.46	36.02	34.68	30.50	28.80	23.31	18.09
24261	1.92	1.74	1.54	1.49	1.53	1.87	2.38	2.39	2.32	2.30	2.40	2.45	2.53	2.53	2.47	2.38	2.48	2.49	2.45	2.58	2.33	2.22	2.08	1.99
	-1.48	-0.81	-0.95	-0.89	-1.06	0.00	-0.02	-0.92	-3.44	-7.76	-8.17	-9.05	-11.77	-13.60	-15.23	-17.09	-18.82	-17.07	-14.69	-11.96	-10.26	-9.46	-4.98	-0.47
ADK HUDSON___FALLS	19.98	17.47	16.37	16.10	16.29	18.43	21.23	20.76	20.30	20.24	20.89	21.43	21.82	21.68	20.78	20.21	20.83	21.15	21.11	22.24	19.66	19.06	17.97	17.18
24011	1.87	1.70	1.65	1.70	1.61	2.15	2.38	2.37	2.36	2.39	2.45	2.46	2.34	2.28	1.93	1.99	1.73	1.76	1.72	1.69	1.43	1.85	1.72	1.53
	-2.08	-1.14	-1.34	-1.26	-1.49	0.00	0.00	-0.03	-0.09	-0.12	-0.15	-0.14	-0.17	-0.20	-0.30	-0.47	-0.49	-0.50	-0.53	-0.41	-0.31	-0.10	0.00	-0.01
ADK RESOURCE___RCVRY	20.04	17.53	16.43	16.17	16.35	18.51	21.34	20.86	20.41	20.34	20.99	21.53	21.91	21.79	20.84	20.28	20.88	21.23	21.17	22.31	19.68	19.12	18.02	17.21
23798	1.94	1.75	1.70	1.76	1.67	2.23	2.49	2.48	2.46	2.50	2.56	2.58	2.43	2.40	2.00	2.08	1.80	1.85	1.79	1.77	1.47	1.92	1.77	1.56
	-2.08	-1.14	-1.34	-1.26	-1.49	0.00	0.00	-0.03	-0.09	-0.11	-0.14	-0.14	-0.16	-0.19	-0.29	-0.45	-0.46	-0.48	-0.50	-0.39	-0.30	-0.10	0.00	-0.01
ADK S GLENS___FALLS	19.98	17.47	16.37	16.10	16.29	18.43	21.23																	

ALBANY___LFGE 323615	19.20 1.17 -2.01	16.79 1.05 -1.10	15.67 0.99 -1.29	15.35 0.99 -1.21	15.59 0.96 -1.44	17.47 1.19 0.00	20.02 1.17 0.00	19.54 1.18 0.00	18.96 1.11 0.00	18.81 1.08 0.00	19.38 1.10 0.00	19.89 1.07 0.00	20.40 1.08 0.00	20.35 1.15 0.00	19.57 1.02 0.00	18.75 0.99 0.00	19.54 0.93 0.00	19.72 0.83 0.00	19.79 0.92 0.00	20.97 0.83 0.00	18.70 0.79 0.00	18.09 0.97 0.00	17.22 0.97 0.00	16.48 0.84 0.00
ALCOA_RYNLDS___DRP 24188	14.89 -1.14 0.00	13.62 -1.01 0.00	12.48 -0.91 0.00	12.26 -0.89 0.00	12.28 -0.91 0.00	15.16 -1.12 0.00	17.64 -1.21 0.00	17.24 -1.12 0.00	16.82 -1.04 0.00	16.72 -1.01 0.00	17.19 -1.10 0.00	17.69 -1.13 0.00	18.18 -1.14 0.00	18.06 -1.13 0.00	17.38 -1.17 0.00	16.60 -1.15 0.00	17.44 -1.17 0.00	17.76 -1.13 0.00	17.83 -1.04 0.00	19.06 -1.09 0.00	16.92 -0.99 0.00	16.08 -1.03 0.00	15.32 -0.93 0.00	14.73 -0.91 0.00
ALCOA___DSASP 323711	14.89 -1.14 0.00	13.62 -1.01 0.00	12.48 -0.91 0.00	12.26 -0.89 0.00	12.28 -0.91 0.00	15.16 -1.12 0.00	17.64 -1.21 0.00	17.24 -1.12 0.00	16.82 -1.04 0.00	16.72 -1.01 0.00	17.19 -1.10 0.00	17.69 -1.13 0.00	18.18 -1.14 0.00	18.06 -1.13 0.00	17.38 -1.17 0.00	16.60 -1.15 0.00	17.44 -1.17 0.00	17.76 -1.13 0.00	17.83 -1.04 0.00	19.06 -1.09 0.00	16.92 -0.99 0.00	16.08 -1.03 0.00	15.32 -0.93 0.00	14.73 -0.91 0.00
ALLEGHENY___COGEN 23514	17.05 0.74 -0.29	15.45 0.66 -0.16	14.15 0.58 -0.19	13.92 0.59 -0.18	13.97 0.58 -0.21	17.04 0.77 0.00	20.00 0.98 -0.16	20.00 1.18 -0.46	19.50 1.13 -0.52	19.45 1.14 -0.59	20.24 1.30 -0.65	21.00 1.39 -0.79	21.62 1.45 -0.85	21.32 1.29 -0.84	20.80 1.41 -0.84	20.15 1.51 -0.88	21.28 1.80 -0.86	21.71 1.93 -0.89	21.54 1.72 -0.95	22.96 1.89 -0.93	20.19 1.54 -0.74	18.65 1.08 -0.46	17.04 0.70 -0.09	16.21 0.58 0.00
ALTONA_WT_PWR 323606	14.92 -1.11 0.00	13.68 -0.95 0.00	12.59 -0.80 0.00	12.37 -0.78 0.00	12.42 -0.77 0.00	15.37 -0.91 0.00	17.91 -0.94 0.00	17.53 -0.83 0.00	17.11 -0.75 0.00	17.00 -0.73 0.00	17.48 -0.80 0.00	18.01 -0.81 0.00	18.49 -0.83 0.00	18.37 -0.82 0.00	17.69 -0.85 0.00	16.89 -0.87 0.00	17.76 -0.86 0.00	18.08 -0.81 0.00	18.15 -0.72 0.00	19.40 -0.74 0.00	17.23 -0.68 0.00	16.34 -0.77 0.00	15.55 -0.70 0.00	14.92 -0.72 0.00
AMERICAN_REF_FUEL 24010	15.93 -0.35 -0.26	14.39 -0.38 -0.14	13.25 -0.31 -0.17	13.05 -0.26 -0.16	13.06 -0.32 -0.19	15.88 -0.36 0.04	16.54 -0.43 1.88	13.06 -0.09 5.21	11.99 0.00 5.86	11.12 0.04 6.64	11.11 0.11 7.29	10.19 0.17 8.80	10.03 0.27 9.56	10.05 0.19 9.34	9.81 0.65 9.38	8.72 0.85 9.89	10.06 1.06 9.61	10.07 1.06 9.89	10.02 0.59 9.43	5.59 0.60 15.16	10.86 0.45 7.49	12.03 -0.02 5.06	15.01 -0.39 0.85	15.07 -0.53 0.04
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.89 0.58 -0.29	15.24 0.45 -0.16	14.03 0.46 -0.19	13.80 0.47 -0.18	13.84 0.45 -0.21	16.97 0.65 -0.04	24.23 0.75 -4.63	32.41 1.12 -12.92	33.58 1.16 -14.56	35.43 1.21 -16.50	37.79 1.39 -18.11	42.22 1.52 -21.88	44.73 1.64 -23.77	43.98 1.55 -23.23	43.83 1.95 -23.33	44.49 2.13 -24.61	44.85 2.35 -23.90	45.81 2.36 -24.56	42.54 1.81 -21.86	46.39 1.87 -24.37	37.01 1.56 -17.55	30.55 1.01 -12.43	18.65 0.58 -1.82	16.07 0.39 -0.04
ARTHUR_KILL_GT_1 23520	19.43 1.92 -1.48	17.16 1.71 -0.82	15.86 1.51 -0.96	15.51 1.46 -0.90	15.75 1.50 -1.07	18.09 1.81 0.00	21.19 2.32 -0.02	21.52 2.24 -0.92	23.43 2.18 -3.40	27.55 2.16 -7.67	28.69 2.30 -8.09	30.12 2.35 -8.95	33.44 2.57 -11.55	35.09 2.55 -13.34	35.63 2.54 -14.54	37.18 2.47 -16.95	39.85 2.59 -18.65	38.45 2.59 -16.97	36.09 2.53 -14.69	34.78 2.70 -11.93	30.53 2.38 -10.24	28.69 2.26 -9.32	23.15 2.06 -4.84	18.02 1.92 -0.47
ARTHUR_KILL_2 23512	19.38 1.87 -1.48	17.11 1.67 -0.82	15.82 1.47 -0.96	15.47 1.42 -0.90	15.71 1.46 -1.07	18.04 1.76 0.00	21.11 2.24 -0.02	21.44 2.17 -0.92	23.38 2.12 -3.40	27.50 2.11 -7.67	28.63 2.25 -8.09	30.04 2.28 -8.95	33.36 2.49 -11.55	35.02 2.48 -13.34	35.54 2.45 -14.54	37.11 2.40 -16.95	39.76 2.49 -18.65	38.36 2.49 -16.97	35.99 2.44 -14.69	34.69 2.62 -11.93	30.44 2.29 -10.24	28.62 2.19 -9.32	23.10 2.01 -4.84	17.98 1.88 -0.47
ARTHUR_KILL_3 23513	19.41 1.91 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.77 1.53 -1.06	18.15 1.87 0.00	21.22 2.36 -0.02	21.60 2.33 -0.91	23.51 2.25 -3.41	27.62 2.23 -7.66	28.68 2.30 -8.09	30.13 2.37 -8.94	33.31 2.43 -11.56	34.97 2.42 -13.35	35.46 2.36 -14.55	37.01 2.29 -16.96	39.67 2.40 -18.66	38.29 2.42 -16.98	35.90 2.34 -14.69	34.54 2.46 -11.94	30.39 2.24 -10.24	28.60 2.17 -9.31	23.11 2.03 -4.83	18.05 1.95 -0.46
ARTHUR_KILL_COGEN 323718	19.43 1.92 -1.48	17.16 1.71 -0.82	15.86 1.51 -0.96	15.51 1.46 -0.90	15.75 1.50 -1.07	18.09 1.81 0.00	21.19 2.32 -0.02	21.52 2.24 -0.92	23.43 2.18 -3.40	27.55 2.16 -7.67	28.69 2.30 -8.09	30.12 2.35 -8.95	33.44 2.57 -11.55	35.09 2.55 -13.34	35.63 2.54 -14.54	37.18 2.47 -16.95	39.85 2.59 -18.65	38.45 2.59 -16.97	36.09 2.53 -14.69	34.78 2.70 -11.93	30.53 2.38 -10.24	28.69 2.26 -9.32	23.15 2.06 -4.84	18.02 1.92 -0.47
ASHOKAN____ 23654	19.47 1.89 -1.56	17.17 1.68 -0.86	15.88 1.49 -1.00	15.55 1.46 -0.94	15.79 1.49 -1.12	18.12 1.84 0.00	20.94 2.09 0.00	20.24 1.36 -0.52	20.89 1.27 -1.77	21.23 1.17 -2.33	22.63 1.37 -2.97	22.98 1.34 -2.83	23.93 1.27 -3.34	24.48 1.40 -3.88	25.76 1.28 -5.93	28.01 1.10 -9.15	29.28 1.15 -9.52	29.84 1.11 -9.83	30.22 1.02 -10.34	29.29 1.17 -7.97	25.17 1.11 -6.15	20.16 1.04 -2.00	17.40 1.15 0.00	17.50 1.63 -0.24
ASTORIA_EAST_ENERGY_CC1 323581	19.55 2.04 -1.49	17.32 1.87 -0.82	16.02 1.67 -0.96	15.67 1.62 -0.90	15.91 1.66 -1.07	18.31 2.03 0.00	21.25 2.39 -0.01	21.65 2.39 -0.90	23.61 2.36 -3.40	27.66 2.32 -7.61	28.75 2.41 -8.05	30.14 2.43 -8.89	33.45 2.57 -11.56	35.11 2.55 -13.36	36.16 2.58 -15.03	37.25 2.52 -16.97	39.85 2.57 -18.67	38.43 2.55 -16.98	35.98 2.42 -14.69	34.85 2.76 -11.95	30.43 2.29 -10.22	28.64 2.26 -9.27	23.20 2.11 -4.84	18.11 2.00 -0.47
ASTORIA_EAST_ENERGY_CC2 323582	19.55 2.04 -1.49	17.32 1.87 -0.82	16.02 1.67 -0.96	15.67 1.62 -0.90	15.91 1.66 -1.07	18.30 2.02 0.00	21.25 2.39 -0.01	21.65 2.39 -0.90	23.61 2.36 -3.40	27.66 2.32 -7.61	28.75 2.41 -8.05	30.14 2.43 -8.89	33.45 2.57 -11.56	35.11 2.55 -13.36	36.16 2.58 -15.03	37.25 2.52 -16.97	39.85 2.57 -18.67	38.43 2.55 -16.98	35.98 2.42 -14.69	34.85 2.76 -11.95	30.43 2.29 -10.22	28.64 2.26 -9.27	23.20 2.11 -4.84	18.11 2.00 -0.47
ASTORIA_GT2_I 24094	19.55 2.04 -1.49	17.32 1.87 -0.82	16.02 1.67 -0.96	15.67 1.62 -0.90	15.91 1.66 -1.07	18.31 2.03 0.00	21.25 2.39 -0.01	21.67 2.40 -0.90	23.61 2.36 -3.40	27.66 2.32 -7.61	28.77 2.43 -8.05	30.14 2.43 -8.89	33.45 2.57 -11.56	35.13 2.57 -13.36	36.16 2.58 -15.03	37.27 2.54 -16.97	39.85 2.57 -18.67	38.45 2.57 -16.98	36.00 2.44 -14.69	34.87 2.78 -11.95	30.44 2.31 -10.22	28.66 2.28 -9.27	23.21 2.13 -4.84	18.12 2.02 -0.47

ASTORIA_GT2_2 24095	19.55 2.04 -1.49	17.32 1.87 -0.82	16.02 1.67 -0.96	15.67 1.62 -0.90	15.91 1.66 -1.07	18.31 2.03 0.00	21.25 2.39 -0.01	21.67 2.40 -0.90	23.61 2.36 -3.40	27.66 2.32 -7.61	28.77 2.43 -8.05	30.14 2.43 -8.89	33.45 2.57 -11.56	35.13 2.57 -13.36	36.16 2.58 -15.03	37.27 2.54 -16.97	39.85 2.57 -18.67	38.45 2.57 -16.98	36.00 2.44 -14.69	34.87 2.78 -11.95	30.44 2.31 -10.22	28.66 2.28 -9.27	23.21 2.13 -4.84	18.12 2.02 -0.47
ASTORIA_GT2_3 24096	19.55 2.04 -1.49	17.32 1.87 -0.82	16.02 1.67 -0.96	15.67 1.62 -0.90	15.91 1.66 -1.07	18.31 2.03 0.00	21.25 2.39 -0.01	21.67 2.40 -0.90	23.61 2.36 -3.40	27.66 2.32 -7.61	28.77 2.43 -8.05	30.14 2.43 -8.89	33.45 2.57 -11.56	35.13 2.57 -13.36	36.16 2.58 -15.03	37.27 2.54 -16.97	39.85 2.57 -18.67	38.45 2.57 -16.98	36.00 2.44 -14.69	34.87 2.78 -11.95	30.44 2.31 -10.22	28.66 2.28 -9.27	23.21 2.13 -4.84	18.12 2.02 -0.47
ASTORIA_GT2_4 24097	19.55 2.04 -1.49	17.32 1.87 -0.82	16.02 1.67 -0.96	15.67 1.62 -0.90	15.91 1.66 -1.07	18.31 2.03 0.00	21.25 2.39 -0.01	21.67 2.40 -0.90	23.61 2.36 -3.40	27.66 2.32 -7.61	28.77 2.43 -8.05	30.14 2.43 -8.89	33.45 2.57 -11.56	35.13 2.57 -13.36	36.16 2.58 -15.03	37.27 2.54 -16.97	39.85 2.57 -18.67	38.45 2.57 -16.98	36.00 2.44 -14.69	34.87 2.78 -11.95	30.44 2.31 -10.22	28.66 2.28 -9.27	23.21 2.13 -4.84	18.12 2.02 -0.47
ASTORIA_GT3_1 24098	19.55 2.04 -1.49	17.32 1.87 -0.82	16.02 1.67 -0.96	15.67 1.62 -0.90	15.91 1.66 -1.07	18.31 2.03 0.00	21.25 2.39 -0.01	21.67 2.40 -0.90	23.61 2.36 -3.40	27.66 2.32 -7.61	28.77 2.43 -8.05	30.14 2.43 -8.89	33.45 2.57 -11.56	35.13 2.57 -13.36	36.16 2.58 -15.03	37.27 2.54 -16.97	39.85 2.57 -18.67	38.45 2.57 -16.98	36.00 2.44 -14.69	34.87 2.78 -11.95	30.44 2.31 -10.22	28.66 2.28 -9.27	23.21 2.13 -4.84	18.12 2.02 -0.47
ASTORIA_GT3_2 24099	19.55 2.04 -1.49	17.32 1.87 -0.82	16.02 1.67 -0.96	15.67 1.62 -0.90	15.91 1.66 -1.07	18.31 2.03 0.00	21.25 2.39 -0.01	21.67 2.40 -0.90	23.61 2.36 -3.40	27.66 2.32 -7.61	28.77 2.43 -8.05	30.14 2.43 -8.89	33.45 2.57 -11.56	35.13 2.57 -13.36	36.16 2.58 -15.03	37.27 2.54 -16.97	39.85 2.57 -18.67	38.45 2.57 -16.98	36.00 2.44 -14.69	34.87 2.78 -11.95	30.44 2.31 -10.22	28.66 2.28 -9.27	23.21 2.13 -4.84	18.12 2.02 -0.47
ASTORIA_GT3_3 24100	19.55 2.04 -1.49	17.32 1.87 -0.82	16.02 1.67 -0.96	15.67 1.62 -0.90	15.91 1.66 -1.07	18.31 2.03 0.00	21.25 2.39 -0.01	21.67 2.40 -0.90	23.61 2.36 -3.40	27.66 2.32 -7.61	28.77 2.43 -8.05	30.14 2.43 -8.89	33.45 2.57 -11.56	35.13 2.57 -13.36	36.16 2.58 -15.03	37.27 2.54 -16.97	39.85 2.57 -18.67	38.45 2.57 -16.98	36.00 2.44 -14.69	34.87 2.78 -11.95	30.44 2.31 -10.22	28.66 2.28 -9.27	23.21 2.13 -4.84	18.12 2.02 -0.47
ASTORIA_GT3_4 24101	19.55 2.04 -1.49	17.32 1.87 -0.82	16.02 1.67 -0.96	15.67 1.62 -0.90	15.91 1.66 -1.07	18.31 2.03 0.00	21.25 2.39 -0.01	21.67 2.40 -0.90	23.61 2.36 -3.40	27.66 2.32 -7.61	28.77 2.43 -8.05	30.14 2.43 -8.89	33.45 2.57 -11.56	35.13 2.57 -13.36	36.16 2.58 -15.03	37.27 2.54 -16.97	39.85 2.57 -18.67	38.45 2.57 -16.98	36.00 2.44 -14.69	34.87 2.78 -11.95	30.44 2.31 -10.22	28.66 2.28 -9.27	23.21 2.13 -4.84	18.12 2.02 -0.47
ASTORIA_GT4_1 24102	19.55 2.04 -1.49	17.32 1.87 -0.82	16.02 1.67 -0.96	15.67 1.62 -0.90	15.91 1.66 -1.07	18.31 2.03 0.00	21.25 2.39 -0.01	21.67 2.40 -0.90	23.61 2.36 -3.40	27.66 2.32 -7.61	28.77 2.43 -8.05	30.14 2.43 -8.89	33.45 2.57 -11.56	35.13 2.57 -13.36	36.16 2.58 -15.03	37.27 2.54 -16.97	39.85 2.57 -18.67	38.45 2.57 -16.98	36.00 2.44 -14.69	34.87 2.78 -11.95	30.44 2.31 -10.22	28.66 2.28 -9.27	23.21 2.13 -4.84	18.12 2.02 -0.47
ASTORIA_GT4_2 24103	19.55 2.04 -1.49	17.32 1.87 -0.82	16.02 1.67 -0.96	15.67 1.62 -0.90	15.91 1.66 -1.07	18.31 2.03 0.00	21.25 2.39 -0.01	21.67 2.40 -0.90	23.61 2.36 -3.40	27.66 2.32 -7.61	28.77 2.43 -8.05	30.14 2.43 -8.89	33.45 2.57 -11.56	35.13 2.57 -13.36	36.16 2.58 -15.03	37.27 2.54 -16.97	39.85 2.57 -18.67	38.45 2.57 -16.98	36.00 2.44 -14.69	34.87 2.78 -11.95	30.44 2.31 -10.22	28.66 2.28 -9.27	23.21 2.13 -4.84	18.12 2.02 -0.47
ASTORIA_GT4_3 24104	19.55 2.04 -1.49	17.32 1.87 -0.82	16.02 1.67 -0.96	15.67 1.62 -0.90	15.91 1.66 -1.07	18.31 2.03 0.00	21.25 2.39 -0.01	21.67 2.40 -0.90	23.61 2.36 -3.40	27.66 2.32 -7.61	28.77 2.43 -8.05	30.14 2.43 -8.89	33.45 2.57 -11.56	35.13 2.57 -13.36	36.16 2.58 -15.03	37.27 2.54 -16.97	39.85 2.57 -18.67	38.45 2.57 -16.98	36.00 2.44 -14.69	34.87 2.78 -11.95	30.44 2.31 -10.22	28.66 2.28 -9.27	23.21 2.13 -4.84	18.12 2.02 -0.47
ASTORIA_GT4_4 24105	19.55 2.04 -1.49	17.32 1.87 -0.82	16.02 1.67 -0.96	15.67 1.62 -0.90	15.91 1.66 -1.07	18.31 2.03 0.00	21.25 2.39 -0.01	21.67 2.40 -0.90	23.61 2.36 -3.40	27.66 2.32 -7.61	28.77 2.43 -8.05	30.14 2.43 -8.89	33.45 2.57 -11.56	35.13 2.57 -13.36	36.16 2.58 -15.03	37.27 2.54 -16.97	39.85 2.57 -18.67	38.45 2.57 -16.98	36.00 2.44 -14.69	34.87 2.78 -11.95	30.44 2.31 -10.22	28.66 2.28 -9.27	23.21 2.13 -4.84	18.12 2.02 -0.47
ASTORIA_GT_1 23523	19.58 2.07 -1.49	17.35 1.90 -0.82	16.05 1.70 -0.96	15.69 1.64 -0.90	15.94 1.69 -1.07	18.35 2.07 0.00	21.29 2.43 -0.01	21.71 2.44 -0.90	23.66 2.41 -3.40	27.71 2.38 -7.61	28.82 2.49 -8.05	30.19 2.48 -8.89	33.53 2.65 -11.56	35.19 2.63 -13.36	36.23 2.65 -15.03	37.32 2.59 -16.97	39.92 2.64 -18.67	38.52 2.64 -16.98	36.05 2.49 -14.69	34.93 2.84 -11.95	30.50 2.36 -10.22	28.71 2.33 -9.27	23.25 2.16 -4.84	18.15 2.05 -0.47
ASTORIA_GT_10 24110	19.48 1.97 -1.48	17.23 1.78 -0.82	15.94 1.59 -0.96	15.59 1.54 -0.90	15.83 1.58 -1.07	18.21 1.94 0.00	21.28 2.41 -0.02	21.66 2.39 -0.92	23.65 2.36 -3.44	27.80 2.32 -7.76	28.87 2.41 -8.17	30.30 2.43 -9.05	33.41 2.53 -11.56	34.99 2.53 -13.26	35.81 2.49 -14.78	36.96 2.40 -16.81	39.57 2.49 -18.46	38.25 2.49 -16.86	36.00 2.44 -14.69	34.68 2.62 -11.92	30.50 2.33 -10.26	28.85 2.28 -9.46	23.34 2.11 -4.98	18.09 1.99 -0.47
ASTORIA_GT_11 24225	19.48 1.97 -1.48	17.23 1.78 -0.82	15.94 1.59 -0.96	15.59 1.54 -0.90	15.83 1.58 -1.07	18.21 1.94 0.00	21.28 2.41 -0.02	21.66 2.39 -0.92	23.65 2.36 -3.44	27.80 2.32 -7.76	28.87 2.41 -8.17	30.30 2.43 -9.05	33.41 2.53 -11.56	34.99 2.53 -13.26	35.81 2.49 -14.78	36.96 2.40 -16.81	39.57 2.49 -18.46	38.25 2.49 -16.86	36.00 2.44 -14.69	34.68 2.62 -11.92	30.50 2.33 -10.26	28.85 2.28 -9.46	23.34 2.11 -4.98	18.09 1.99 -0.47
ASTORIA_GT_12 24226	19.48 1.97 -1.48	17.23 1.78 -0.82	15.94 1.59 -0.96	15.59 1.54 -0.90	15.83 1.58 -1.07	18.21 1.94 0.00	21.28 2.41 -0.02	21.66 2.39 -0.92	23.65 2.36 -3.44	27.80 2.32 -7.76	28.87 2.41 -8.17	30.30 2.43 -9.05	33.41 2.53 -11.56	34.99 2.53 -13.26	35.81 2.49 -14.78	36.96 2.40 -16.81	39.57 2.49 -18.46	38.25 2.49 -16.86	36.00 2.44 -14.69	34.68 2.62 -11.92	30.50 2.33 -10.26	28.85 2.28 -9.46	23.34 2.11 -4.98	18.09 1.99 -0.47

ASTORIA_GT_13 24227	19.48	17.23	15.94	15.59	15.83	18.21	21.28	21.66	23.65	27.80	28.87	30.30	33.41	34.99	35.81	36.96	39.57	38.25	36.00	34.68	30.50	28.85	23.34	18.09
	1.97	1.78	1.59	1.54	1.58	1.94	2.41	2.39	2.36	2.32	2.41	2.43	2.53	2.53	2.49	2.40	2.49	2.49	2.44	2.62	2.33	2.28	2.11	1.99
	-1.48	-0.82	-0.96	-0.90	-1.07	0.00	-0.02	-0.92	-3.44	-7.76	-8.17	-9.05	-11.56	-13.26	-14.78	-16.81	-18.46	-16.86	-14.69	-11.92	-10.26	-9.46	-4.98	-0.47
ASTORIA_GT_5 24106	19.58	17.35	16.05	15.69	15.94	18.35	21.29	21.71	23.66	27.71	28.82	30.19	33.53	35.19	36.23	37.32	39.92	38.52	36.05	34.93	30.50	28.71	23.25	18.15
	2.07	1.90	1.70	1.64	1.69	2.07	2.43	2.44	2.41	2.38	2.49	2.48	2.65	2.63	2.65	2.59	2.64	2.64	2.49	2.84	2.36	2.33	2.16	2.05
	-1.49	-0.82	-0.96	-0.90	-1.07	0.00	-0.01	-0.90	-3.40	-7.61	-8.05	-8.89	-11.56	-13.36	-15.03	-16.97	-18.67	-16.98	-14.69	-11.95	-10.22	-9.27	-4.84	-0.47
ASTORIA_GT_7 24107	19.58	17.35	16.05	15.69	15.94	18.35	21.29	21.71	23.66	27.71	28.82	30.19	33.53	35.19	36.23	37.32	39.92	38.52	36.05	34.93	30.50	28.71	23.25	18.15
	2.07	1.90	1.70	1.64	1.69	2.07	2.43	2.44	2.41	2.38	2.49	2.48	2.65	2.63	2.65	2.59	2.64	2.64	2.49	2.84	2.36	2.33	2.16	2.05
	-1.49	-0.82	-0.96	-0.90	-1.07	0.00	-0.01	-0.90	-3.40	-7.61	-8.05	-8.89	-11.56	-13.36	-15.03	-16.97	-18.67	-16.98	-14.69	-11.95	-10.22	-9.27	-4.84	-0.47
ASTORIA_GT_8 24108	19.58	17.35	16.05	15.69	15.94	18.35	21.29	21.71	23.66	27.71	28.82	30.19	33.53	35.19	36.23	37.32	39.92	38.52	36.05	34.93	30.50	28.71	23.25	18.15
	2.07	1.90	1.70	1.64	1.69	2.07	2.43	2.44	2.41	2.38	2.49	2.48	2.65	2.63	2.65	2.59	2.64	2.64	2.49	2.84	2.36	2.33	2.16	2.05
	-1.49	-0.82	-0.96	-0.90	-1.07	0.00	-0.01	-0.90	-3.40	-7.61	-8.05	-8.89	-11.56	-13.36	-15.03	-16.97	-18.67	-16.98	-14.69	-11.95	-10.22	-9.27	-4.84	-0.47
ASTORIA___2 24149	19.55	17.32	16.02	15.67	15.91	18.31	21.25	21.67	23.61	27.66	28.77	30.14	33.45	35.13	36.16	37.27	39.85	38.45	36.00	34.87	30.44	28.66	23.21	18.12
	2.04	1.87	1.67	1.62	1.66	2.03	2.39	2.40	2.36	2.32	2.43	2.43	2.57	2.57	2.58	2.54	2.57	2.57	2.44	2.78	2.31	2.28	2.13	2.02
	-1.49	-0.82	-0.96	-0.90	-1.07	0.00	-0.01	-0.90	-3.40	-7.61	-8.05	-8.89	-11.56	-13.36	-15.03	-16.97	-18.67	-16.98	-14.69	-11.95	-10.22	-9.27	-4.84	-0.47
ASTORIA___3 23516	19.48	17.23	15.94	15.59	15.83	18.21	21.28	21.66	23.65	27.80	28.87	30.30	33.41	34.99	35.81	36.96	39.57	38.25	36.00	34.68	30.50	28.85	23.34	18.09
	1.97	1.78	1.59	1.54	1.58	1.94	2.41	2.39	2.36	2.32	2.41	2.43	2.53	2.53	2.49	2.40	2.49	2.49	2.44	2.62	2.33	2.28	2.11	1.99
	-1.48	-0.82	-0.96	-0.90	-1.07	0.00	-0.02	-0.92	-3.44	-7.76	-8.17	-9.05	-11.56	-13.26	-14.78	-16.81	-18.46	-16.86	-14.69	-11.92	-10.26	-9.46	-4.98	-0.47
ASTORIA___4 23517	19.55	17.32	16.02	15.67	15.91	18.31	21.25	21.67	23.61	27.66	28.77	30.14	33.45	35.13	36.16	37.27	39.85	38.45	36.00	34.87	30.44	28.66	23.21	18.12
	2.04	1.87	1.67	1.62	1.66	2.03	2.39	2.40	2.36	2.32	2.43	2.43	2.57	2.57	2.58	2.54	2.57	2.57	2.44	2.78	2.31	2.28	2.13	2.02
	-1.49	-0.82	-0.96	-0.90	-1.07	0.00	-0.01	-0.90	-3.40	-7.61	-8.05	-8.89	-11.56	-13.36	-15.03	-16.97	-18.67	-16.98	-14.69	-11.95	-10.22	-9.27	-4.84	-0.47
ASTORIA___5 23518	19.48	17.23	15.94	15.59	15.83	18.21	21.28	21.66	23.65	27.80	28.87	30.30	33.41	34.99	35.81	36.96	39.57	38.25	36.00	34.68	30.50	28.85	23.34	18.09
	1.97	1.78	1.59	1.54	1.58	1.94	2.41	2.39	2.36	2.32	2.41	2.43	2.53	2.53	2.49	2.40	2.49	2.49	2.44	2.62	2.33	2.28	2.11	1.99
	-1.48	-0.82	-0.96	-0.90	-1.07	0.00	-0.02	-0.92	-3.44	-7.76	-8.17	-9.05	-11.56	-13.26	-14.78	-16.81	-18.46	-16.86	-14.69	-11.92	-10.26	-9.46	-4.98	-0.47
AST_ENERGY_2_CC3 323677	19.43	17.16	15.88	15.53	15.77	18.15	21.24	21.64	23.57	27.63	28.72	30.18	33.40	35.06	36.04	37.12	39.77	38.36	36.02	34.66	30.45	28.60	23.16	18.08
	1.92	1.73	1.54	1.49	1.53	1.87	2.38	2.37	2.30	2.29	2.38	2.46	2.53	2.51	2.47	2.40	2.49	2.49	2.45	2.58	2.33	2.22	2.08	1.99
	-1.48	-0.81	-0.95	-0.89	-1.06	0.00	-0.02	-0.91	-3.41	-7.62	-8.05	-8.90	-11.56	-13.35	-15.03	-16.96	-18.66	-16.98	-14.69	-11.94	-10.21	-9.26	-4.83	-0.46
AST_ENERGY_2_CC4 323678	19.43	17.16	15.88	15.53	15.77	18.15	21.24	21.64	23.57	27.63	28.72	30.18	33.40	35.06	36.04	37.12	39.77	38.36	36.02	34.66	30.45	28.60	23.16	18.08
	1.92	1.73	1.54	1.49	1.53	1.87	2.38	2.37	2.30	2.29	2.38	2.46	2.53	2.51	2.47	2.40	2.49	2.49	2.45	2.58	2.33	2.22	2.08	1.99
	-1.48	-0.81	-0.95	-0.89	-1.06	0.00	-0.02	-0.91	-3.41	-7.62	-8.05	-8.90	-11.56	-13.35	-15.03	-16.96	-18.66	-16.98	-14.69	-11.94	-10.21	-9.26	-4.83	-0.46
ATHENS_STG_1 23668	18.77	16.52	15.34	15.01	15.25	17.30	20.08	19.26	17.98	17.48	17.71	18.36	18.56	18.13	16.21	13.44	14.09	14.16	13.84	16.57	36.12	23.82	17.35	17.35
	1.04	0.95	0.86	0.83	0.84	1.03	1.22	1.21	1.18	1.15	1.19	1.22	1.24	1.25	1.20	1.14	1.15	1.13	1.13	1.19	1.15	1.15	1.11	1.05
	-1.70	-0.94	-1.10	-1.03	-1.22	0.00	0.00	0.31	1.06	1.39	1.77	1.69	1.99	2.32	3.54	5.46	5.68	5.86	6.16	4.76	-17.07	-5.56	0.00	-0.67
ATHENS_STG_2 23670	18.77	16.52	15.34	15.01	15.25	17.30	20.08	19.26	17.98	17.48	17.71	18.36	18.56	18.13	16.21	13.44	14.09	14.16	13.84	16.57	36.12	23.82	17.35	17.35
	1.04	0.95	0.86	0.83	0.84	1.03	1.22	1.21	1.18	1.15	1.19	1.22	1.24	1.25	1.20	1.14	1.15	1.13	1.13	1.19	1.15	1.15	1.11	1.05
	-1.70	-0.94	-1.10	-1.03	-1.22	0.00	0.00	0.31	1.06	1.39	1.77	1.69	1.99	2.32	3.54	5.46	5.68	5.86	6.16	4.76	-17.07	-5.56	0.00	-0.67
ATHENS_STG_3 23677	18.77	16.52	15.34	15.01	15.25	17.30	20.08	19.26	17.98	17.48	17.71	18.36	18.56	18.13	16.21	13.44	14.09	14.16	13.84	16.57	36.12	23.82	17.35	17.35
	1.04	0.95	0.86	0.83	0.84	1.03	1.22	1.21	1.18	1.15	1.19	1.22	1.24	1.25	1.20	1.14	1.15	1.13	1.13	1.19	1.15	1.15	1.11	1.05
	-1.70	-0.94	-1.10	-1.03	-1.22	0.00	0.00	0.31	1.06	1.39	1.77	1.69	1.99	2.32	3.54	5.46	5.68	5.86	6.16	4.76	-17.07	-5.56	0.00	-0.67
AUBURN___LFGE 323710	16.55	15.01	13.75	13.49	13.55	16.57	19.19	18.71	18.12	18.03	18.65	19.22	19.80	19.59	18.92	18.17	19.12	19.44	19.36	21.09	18.30	17.40	16.43	15.79
	0.30	0.26	0.21	0.21	0.21	0.29	0.34	0.35	0.27	0.30	0.37	0.40	0.39	0.33	0.37	0.41	0.50	0.55	0.47	0.54	0.39	0.29	0.18	0.16
	-0.22	-0.12	-0.14	-0.13	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.07	0.00	0.00	0.00	0.00	-0.02	-0.40	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	19.63	17.22	16.02	15.54	15.85	18.47	24.71	28.78	28.96	29.68	29.02	25.52	26.87	29.39	34.34	35.86	41.68	41.07	36.52	34.50	29.43	24.83	25.66	21.67
	2.13	1.78	1.69	1.50	1.61	2.20	2.81	2.83	2.73	2.69	2.58	2.56	2.67	2.65	2.67	2.61	2.64	2.66	2.74	2.86	2.54	2.63	2.55	2.41
	-1.47	-0.81	-0.94	-0.89	-1.05	0.00	-3.05	-7.59	-8.38	-9.26	-8.15	-4.14	-4.89	-7.54	-13.12	-15.49	-20.42	-19.51	-14.92	-11.49	-8.98	-5.09	-6.86	-3.63

BARRETT_IC_1 23704	19.54 2.00 -1.52	17.12 1.64 -0.85	15.92 1.54 -0.99	15.46 1.38 -0.93	15.76 1.48 -1.10	18.29 2.00 -0.01	25.44 2.54 -4.04	28.79 2.52 -7.91	28.95 2.45 -8.65	29.65 2.39 -9.54	28.82 2.38 -8.15	27.38 2.45 -6.12	28.15 2.47 -6.36	29.20 2.46 -7.54	34.16 2.43 -13.19	45.63 2.34 -25.53	41.52 2.42 -20.49	51.07 2.44 -29.74	38.55 2.44 -17.25	34.75 2.54 -12.07	29.18 2.29 -8.98	28.29 2.22 -8.96	64.86 2.26 -46.36	31.81 2.14 -14.03
BARRETT_IC_10 23701	19.54 2.00 -1.52	17.12 1.64 -0.85	15.92 1.54 -0.99	15.46 1.38 -0.93	15.76 1.48 -1.10	18.29 2.00 -0.01	25.44 2.54 -4.05	28.79 2.52 -7.91	28.95 2.45 -8.65	29.65 2.39 -9.54	28.82 2.38 -8.15	27.38 2.45 -6.12	28.15 2.47 -6.36	29.20 2.46 -7.54	34.16 2.43 -13.19	45.64 2.34 -25.53	41.52 2.42 -20.49	51.07 2.44 -29.74	38.56 2.44 -17.25	34.75 2.54 -12.07	29.18 2.29 -8.98	28.29 2.22 -8.96	64.87 2.26 -46.37	31.81 2.14 -14.04
BARRETT_IC_11 23702	19.54 2.00 -1.52	17.12 1.64 -0.85	15.92 1.54 -0.99	15.46 1.38 -0.93	15.76 1.48 -1.10	18.29 2.00 -0.01	25.44 2.54 -4.05	28.79 2.52 -7.91	28.95 2.45 -8.65	29.65 2.39 -9.54	28.82 2.38 -8.15	27.38 2.45 -6.12	28.15 2.47 -6.36	29.20 2.46 -7.54	34.16 2.43 -13.19	45.64 2.34 -25.53	41.52 2.42 -20.49	51.07 2.44 -29.74	38.56 2.44 -17.25	34.75 2.54 -12.07	29.18 2.29 -8.98	28.29 2.22 -8.96	64.87 2.26 -46.37	31.81 2.14 -14.04
BARRETT_IC_12 23703	19.54 2.00 -1.52	17.12 1.64 -0.85	15.92 1.54 -0.99	15.46 1.38 -0.93	15.76 1.48 -1.10	18.29 2.00 -0.01	25.44 2.54 -4.05	28.79 2.52 -7.91	28.95 2.45 -8.65	29.65 2.39 -9.54	28.82 2.38 -8.15	27.38 2.45 -6.12	28.15 2.47 -6.36	29.20 2.46 -7.54	34.16 2.43 -13.19	45.64 2.34 -25.53	41.52 2.42 -20.49	51.07 2.44 -29.74	38.56 2.44 -17.25	34.75 2.54 -12.07	29.18 2.29 -8.98	28.29 2.22 -8.96	64.87 2.26 -46.37	31.81 2.14 -14.04
BARRETT_IC_2 23705	19.54 2.00 -1.52	17.12 1.64 -0.85	15.92 1.54 -0.99	15.46 1.38 -0.93	15.76 1.48 -1.10	18.29 2.00 -0.01	25.44 2.54 -4.04	28.79 2.52 -7.91	28.95 2.45 -8.65	29.65 2.39 -9.54	28.82 2.38 -8.15	27.38 2.45 -6.12	28.15 2.47 -6.36	29.20 2.46 -7.54	34.16 2.43 -13.19	45.63 2.34 -25.53	41.52 2.42 -20.49	51.07 2.44 -29.74	38.55 2.44 -17.25	34.75 2.54 -12.07	29.18 2.29 -8.98	28.29 2.22 -8.96	64.86 2.26 -46.36	31.81 2.14 -14.03
BARRETT_IC_3 23706	19.54 2.00 -1.52	17.12 1.64 -0.85	15.92 1.54 -0.99	15.46 1.38 -0.93	15.76 1.48 -1.10	18.29 2.00 -0.01	25.44 2.54 -4.04	28.79 2.52 -7.91	28.95 2.45 -8.65	29.65 2.39 -9.54	28.82 2.38 -8.15	27.38 2.45 -6.12	28.15 2.47 -6.36	29.20 2.46 -7.54	34.16 2.43 -13.19	45.63 2.34 -25.53	41.52 2.42 -20.49	51.07 2.44 -29.74	38.55 2.44 -17.25	34.75 2.54 -12.07	29.18 2.29 -8.98	28.29 2.22 -8.96	64.86 2.26 -46.36	31.81 2.14 -14.03
BARRETT_IC_4 23707	19.54 2.00 -1.52	17.12 1.64 -0.85	15.92 1.54 -0.99	15.46 1.38 -0.93	15.76 1.48 -1.10	18.29 2.00 -0.01	25.44 2.54 -4.04	28.79 2.52 -7.91	28.95 2.45 -8.65	29.65 2.39 -9.54	28.82 2.38 -8.15	27.38 2.45 -6.12	28.15 2.47 -6.36	29.20 2.46 -7.54	34.16 2.43 -13.19	45.63 2.34 -25.53	41.52 2.42 -20.49	51.07 2.44 -29.74	38.55 2.44 -17.25	34.75 2.54 -12.07	29.18 2.29 -8.98	28.29 2.22 -8.96	64.86 2.26 -46.36	31.81 2.14 -14.03
BARRETT_IC_5 23708																								

BAYONEEC___CTG10 323750	19.43 1.92 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.77 1.53 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.64 2.37 -0.91	23.57 2.30 -3.41	27.63 2.29 -7.62	28.70 2.36 -8.05	30.15 2.43 -8.90	33.37 2.49 -11.56	35.03 2.48 -13.35	35.53 2.43 -14.55	37.08 2.36 -16.96	39.73 2.46 -18.66	38.33 2.46 -16.98	35.98 2.42 -14.69	34.62 2.54 -11.94	30.42 2.29 -10.21	28.58 2.21 -9.26	23.16 2.08 -4.83	18.08 1.99 -0.46
BAYONEEC___CTG2 323683	19.43 1.92 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.77 1.53 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.64 2.37 -0.91	23.57 2.30 -3.41	27.63 2.29 -7.62	28.70 2.36 -8.05	30.15 2.43 -8.90	33.37 2.49 -11.56	35.03 2.48 -13.35	35.53 2.43 -14.55	37.08 2.36 -16.96	39.73 2.46 -18.66	38.33 2.46 -16.98	35.98 2.42 -14.69	34.62 2.54 -11.94	30.42 2.29 -10.21	28.58 2.21 -9.26	23.16 2.08 -4.83	18.08 1.99 -0.46
BAYONEEC___CTG3 323684	19.43 1.92 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.77 1.53 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.64 2.37 -0.91	23.57 2.30 -3.41	27.63 2.29 -7.62	28.70 2.36 -8.05	30.15 2.43 -8.90	33.37 2.49 -11.56	35.03 2.48 -13.35	35.53 2.43 -14.55	37.08 2.36 -16.96	39.73 2.46 -18.66	38.33 2.46 -16.98	35.98 2.42 -14.69	34.62 2.54 -11.94	30.42 2.29 -10.21	28.58 2.21 -9.26	23.16 2.08 -4.83	18.08 1.99 -0.46
BAYONEEC___CTG4 323685	19.43 1.92 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.77 1.53 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.64 2.37 -0.91	23.57 2.30 -3.41	27.63 2.29 -7.62	28.70 2.36 -8.05	30.15 2.43 -8.90	33.37 2.49 -11.56	35.03 2.48 -13.35	35.53 2.43 -14.55	37.08 2.36 -16.96	39.73 2.46 -18.66	38.33 2.46 -16.98	35.98 2.42 -14.69	34.62 2.54 -11.94	30.42 2.29 -10.21	28.58 2.21 -9.26	23.16 2.08 -4.83	18.08 1.99 -0.46
BAYONEEC___CTG5 323686	19.43 1.92 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.77 1.53 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.64 2.37 -0.91	23.57 2.30 -3.41	27.63 2.29 -7.62	28.70 2.36 -8.05	30.15 2.43 -8.90	33.37 2.49 -11.56	35.03 2.48 -13.35	35.53 2.43 -14.55	37.08 2.36 -16.96	39.73 2.46 -18.66	38.33 2.46 -16.98	35.98 2.42 -14.69	34.62 2.54 -11.94	30.42 2.29 -10.21	28.58 2.21 -9.26	23.16 2.08 -4.83	18.08 1.99 -0.46
BAYONEEC___CTG6 323687	19.43 1.92 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.77 1.53 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.64 2.37 -0.91	23.57 2.30 -3.41	27.63 2.29 -7.62	28.70 2.36 -8.05	30.15 2.43 -8.90	33.37 2.49 -11.56	35.03 2.48 -13.35	35.53 2.43 -14.55	37.08 2.36 -16.96	39.73 2.46 -18.66	38.33 2.46 -16.98	35.98 2.42 -14.69	34.62 2.54 -11.94	30.42 2.29 -10.21	28.58 2.21 -9.26	23.16 2.08 -4.83	18.08 1.99 -0.46
BAYONEEC___CTG7 323688	19.43 1.92 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.77 1.53 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.64 2.37 -0.91	23.57 2.30 -3.41	27.63 2.29 -7.62	28.70 2.36 -8.05	30.15 2.43 -8.90	33.37 2.49 -11.56	35.03 2.48 -13.35	35.53 2.43 -14.55	37.08 2.36 -16.96	39.73 2.46 -18.66	38.33 2.46 -16.98	35.98 2.42 -14.69	34.62 2.54 -11.94	30.42 2.29 -10.21	28.58 2.21 -9.26	23.16 2.08 -4.83	18.08 1.99 -0.46
BAYONEEC___CTG8 323689	19.43 1.92 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.77 1.53 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.64 2.37 -0.91	23.57 2.30 -3.41	27.63 2.29 -7.62	28.70 2.36 -8.05	30.15 2.43 -8.90	33.37 2.49 -11.56	35.03 2.48 -13.35	35.53 2.43 -14.55	37.08 2.36 -16.96	39.73 2.46 -18.66	38.33 2.46 -16.98	35.98 2.42 -14.69	34.62 2.54 -11.94	30.42 2.29 -10.21	28.58 2.21 -9.26	23.16 2.08 -4.83	18.08 1.99 -0.46
BAYONEEC___CTG9 323749	19.43 1.92 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.77 1.53 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.64 2.37 -0.91	23.57 2.30 -3.41	27.63 2.29 -7.62	28.70 2.36 -8.05	30.15 2.43 -8.90	33.37 2.49 -11.56	35.03 2.48 -13.35	35.53 2.43 -14.55	37.08 2.36 -16.96	39.73 2.46 -18.66	38.33 2.46 -16.98	35.98 2.42 -14.69	34.62 2.54 -11.94	30.42 2.29 -10.21	28.58 2.21 -9.26	23.16 2.08 -4.83	18.08 1.99 -0.46
BEACON___LESR 323632	19.14 1.15 -1.96	16.75 1.04 -1.08	15.62 0.96 -1.26	15.31 0.97 -1.19	15.55 0.95 -1.41	17.45 1.17 0.00	20.02 1.17 0.00	19.54 1.18 0.00	18.93 1.07 0.00	18.75 1.03 0.00	19.35 1.06 0.00	19.83 1.02 0.00	20.34 1.02 0.00	20.31 1.11 0.00	19.57 1.02 0.00	18.73 0.98 0.00	19.54 0.93 0.00	19.72 0.83 0.00	19.79 0.92 0.00	20.97 0.83 0.00	18.70 0.79 0.00	18.09 0.97 0.00	17.22 0.97 0.00	16.48 0.84 0.00
BEAVER RIVER___HYD 24048	16.11 0.05 -0.03	14.65 0.00 -0.02	13.41 0.00 -0.02	13.16 -0.01 -0.02	13.20 -0.01 -0.02	16.31 0.03 0.00	18.96 0.11 0.00	18.45 0.09 0.00	18.14 0.28 0.00	17.97 0.25 0.00	18.43 0.15 0.00	18.93 0.11 0.00	19.60 0.25 -0.04	19.44 0.21 -0.03	18.69 0.15 0.00	17.87 0.11 0.00	18.76 0.15 0.00	19.08 0.19 0.00	19.07 0.19 -0.01	20.63 0.28 -0.20	18.00 0.09 0.00	17.16 0.05 0.00	16.26 0.02 0.00	15.62 -0.02 0.00
BEEBEE_GT_13 23619	16.34 0.10 -0.22	14.84 0.09 -0.12	13.60 0.07 -0.14	13.36 0.08 -0.13	13.39 0.05 -0.15	16.36 0.08 0.00	18.93 0.08 0.00	18.60 0.22 -0.01	18.07 0.20 -0.02	17.97 0.23 -0.02	18.64 0.33 -0.02	19.24 0.40 -0.02	19.77 0.42 -0.03	19.51 0.29 -0.02	19.00 0.43 -0.02	18.34 0.55 -0.03	19.38 0.75 -0.03	19.73 0.81 -0.02	19.23 0.60 0.24	20.49 0.66 0.32	18.27 0.52 0.16	17.29 0.19 0.01	16.13 -0.08 0.04	15.54 -0.09 0.00
BETHLEHEM___GRP 23843	19.02 1.03 -1.97	16.65 0.94 -1.08	15.53 0.87 -1.27	15.21 0.87 -1.19	15.44 0.84 -1.42	17.30 1.03 0.00	19.79 0.94 0.00	19.30 0.94 0.00	18.69 0.84 0.00	18.52 0.80 0.00	19.11 0.82 0.00	19.59 0.77 0.00	20.11 0.79 0.00	20.10 0.90 0.00	19.36 0.82 0.00	18.52 0.76 0.00	19.32 0.71 0.00	19.46 0.57 0.00	19.53 0.66 0.00	20.69 0.54 0.00	18.50 0.59 0.00	17.90 0.79 0.00	17.06 0.81 0.00	16.32 0.69 0.00
BETHLEHEM___GS1 323560	19.02 1.03 -1.97	16.65 0.94 -1.08	15.53 0.87 -1.27	15.21 0.87 -1.19	15.44 0.84 -1.42	17.30 1.03 0.00	19.79 0.94 0.00	19.30 0.94 0.00	18.69 0.84 0.00	18.52 0.80 0.00	19.11 0.82 0.00	19.59 0.77 0.00	20.11 0.79 0.00	20.10 0.90 0.00	19.36 0.82 0.00	18.52 0.76 0.00	19.32 0.71 0.00	19.46 0.57 0.00	19.53 0.66 0.00	20.69 0.54 0.00	18.50 0.59 0.00	17.90 0.79 0.00	17.06 0.81 0.00	16.32 0.69 0.00
BETHLEHEM___GS2 323561	19.02 1.03 -1.97	16.65 0.94 -1.08	15.53 0.87 -1.27	15.21 0.87 -1.19	15.44 0.84 -1.42	17.30 1.03 0.00	19.79 0.94 0.00	19.30 0.94 0.00	18.69 0.84 0.00	18.52 0.80 0.00	19.11 0.82 0.00	19.59 0.77 0.00	20.11 0.79 0.00	20.10 0.90 0.00	19.36 0.82 0.00	18.52 0.76 0.00	19.32 0.71 0.00	19.46 0.57 0.00	19.53 0.66 0.00	20.69 0.54 0.00	18.50 0.59 0.00	17.90 0.79 0.00	17.06 0.81 0.00	16.32 0.69 0.00

BETHLEHEM___GS3 323562	19.02 1.03 -1.97	16.65 0.94 -1.08	15.53 0.87 -1.27	15.21 0.87 -1.19	15.44 0.84 -1.42	17.30 1.03 0.00	19.79 0.94 0.00	19.30 0.94 0.00	18.69 0.84 0.00	18.52 0.80 0.00	19.11 0.82 0.00	19.59 0.77 0.00	20.11 0.79 0.00	20.10 0.90 0.00	19.36 0.82 0.00	18.52 0.76 0.00	19.32 0.71 0.00	19.46 0.57 0.00	19.53 0.66 0.00	20.69 0.54 0.00	18.50 0.59 0.00	17.90 0.79 0.00	17.06 0.81 0.00	16.32 0.69 0.00
BETHLEHEM___STEEL 23779	16.72 0.42 -0.28	15.10 0.32 -0.15	13.91 0.33 -0.18	13.67 0.36 -0.17	13.70 0.32 -0.20	16.76 0.44 -0.05	24.63 0.43 -5.35	34.07 0.77 -14.94	35.51 0.82 -16.84	37.65 0.85 -19.07	40.17 0.95 -20.94	45.14 1.03 -25.29	47.94 1.14 -27.48	47.09 1.04 -26.85	46.97 1.45 -26.98	47.86 1.65 -28.45	48.12 1.88 -27.63	49.17 1.89 -28.38	45.20 1.43 -24.90	49.20 1.49 -27.57	39.18 1.23 -20.03	32.19 0.74 -14.34	18.65 0.36 -2.04	15.88 0.20 -0.05
BETHPAGE_CC_5 323564	19.56 2.07 -1.47	17.15 1.71 -0.81	15.94 1.61 -0.95	15.49 1.45 -0.89	15.78 1.54 -1.06	18.38 2.10 0.00	24.55 2.68 -3.02	28.50 2.68 -7.46	28.73 2.61 -8.27	29.44 2.57 -9.15	29.08 2.63 -8.15	25.72 2.69 -4.21	27.06 2.80 -4.94	29.47 2.72 -7.54	34.40 2.73 -13.13	36.22 2.61 -15.85	41.73 2.70 -20.42	41.49 2.72 -19.87	36.59 2.72 -15.00	34.52 2.86 -11.52	29.45 2.56 -8.98	24.86 2.53 -5.22	26.89 2.50 -8.14	21.91 2.36 -3.91
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.84 0.53 -0.28	15.21 0.42 -0.16	14.00 0.43 -0.18	13.77 0.45 -0.17	13.80 0.41 -0.20	16.88 0.55 -0.05	25.38 0.59 -5.95	35.88 0.90 -16.62	37.51 0.93 -18.72	39.91 0.97 -21.21	42.65 1.08 -23.28	48.12 1.17 -28.13	51.15 1.27 -30.56	50.23 1.17 -29.87	50.15 1.60 -30.00	51.19 1.79 -31.64	51.35 2.01 -30.72	52.50 2.04 -31.56	47.94 1.57 -27.51	52.35 1.65 -30.55	41.43 1.36 -22.16	33.92 0.87 -15.94	18.98 0.49 -2.25	16.00 0.31 -0.05
BINGHAMTON___COGEN 23790	17.10 0.56 -0.51	15.41 0.50 -0.28	14.18 0.46 -0.33	13.91 0.45 -0.31	14.00 0.45 -0.37	16.83 0.55 0.00	19.55 0.64 -0.06	19.21 0.66 -0.19	18.80 0.66 -0.28	18.74 0.67 -0.34	19.42 0.73 -0.40	20.05 0.79 -0.44	20.67 0.83 -0.52	20.54 0.81 -0.54	20.05 0.87 -0.63	19.50 0.91 -0.84	20.47 1.00 -0.85	20.81 1.04 -0.88	20.86 0.91 -1.08	22.28 0.99 -1.15	19.44 0.82 -0.71	18.10 0.70 -0.29	16.87 0.57 -0.05	16.15 0.50 -0.01
BLACK RIVER___HYD 24047	16.34 0.24 -0.07	14.81 0.15 -0.04	13.57 0.13 -0.05	13.31 0.12 -0.04	13.37 0.13 -0.05	16.49 0.21 0.00	19.19 0.34 0.00	18.64 0.28 0.00	18.43 0.57 0.00	18.24 0.51 0.00	18.71 0.42 0.00	19.20 0.38 -0.01	19.96 0.58 -0.06	19.74 0.50 -0.04	18.97 0.43 0.00	18.13 0.37 0.00	19.06 0.45 0.00	19.33 0.43 0.00	19.32 0.43 -0.02	21.04 0.56 -0.34	18.20 0.29 0.00	17.33 0.22 0.00	16.38 0.13 0.00	15.74 0.11 0.00
BLISS_WT_PWR 323608	17.14 0.82 -0.30	15.48 0.69 -0.16	14.25 0.67 -0.19	14.01 0.68 -0.18	14.07 0.67 -0.21	17.20 0.88 -0.04	24.85 0.98 -5.02	33.61 1.23 -14.02	34.90 1.25 -15.80	36.90 1.28 -17.90	39.32 1.39 -19.64	44.02 1.47 -23.73	46.70 1.60 -25.78	45.89 1.50 -25.20	45.73 1.87 -25.31	46.53 2.08 -26.69	46.84 2.31 -25.92	47.87 2.34 -26.63	44.07 1.87 -23.34	48.08 1.98 -25.97	38.35 1.67 -18.78	31.76 1.20 -13.46	18.98 0.81 -1.92	16.29 0.61 -0.04
BLUE_CIRC_CHEM_DRP 24182	18.90 0.96 -1.91	16.54 0.86 -1.05	15.42 0.80 -1.23	15.09 0.79 -1.16	15.33 0.78 -1.37	17.22 0.94 0.00	19.87 1.02 0.00	19.37 0.99 -0.02	18.87 0.95 -0.07	18.74 0.92 -0.10	19.36 0.95 -0.12	19.89 0.96 -0.12	20.42 0.97 -0.14	20.36 1.00 -0.16	19.72 0.93 -0.25	18.72 0.59 -0.38	19.47 0.47 -0.39	19.68 0.38 -0.41	19.75 0.45 -0.43	21.20 0.72 -0.33	18.88 0.72 -0.25	17.98 0.79 -0.08	17.08 0.83 0.00	16.46 0.81 -0.01
BOC_GAS_DRP 24189	18.87 0.90 -1.95	16.51 0.80 -1.07	15.38 0.74 -1.26	15.05 0.72 -1.18	15.31 0.72 -1.40	17.14 0.86 0.00	19.79 0.94 0.00	19.25 0.94 0.05	18.58 0.89 0.17	18.37 0.87 0.22	18.90 0.90 0.28	19.43 0.88 0.27	19.91 0.91 0.32	19.77 0.94 0.37	18.87 0.89 0.57	17.65 0.76 0.87	18.43 0.73 0.91	18.62 0.66 0.94	18.58 0.70 0.99	20.15 0.77 0.76	18.09 0.77 0.59	17.74 0.82 0.19	17.08 0.83 0.00	16.39 0.78 0.02
BORALEX_4TH_BRANCH 23824	19.73 1.73 -1.97	17.34 1.62 -1.08	16.17 1.51 -1.27	15.81 1.47 -1.19	16.10 1.50 -1.42	18.17 1.89 0.00	21.09 2.24 0.00	20.76 2.26 -0.15	20.55 2.20 -0.50	20.56 2.18 -0.65	21.31 2.19 -0.83	21.81 2.20 -0.79	22.36 2.11 -0.94	22.30 2.02 -1.09	22.05 1.84 -1.66	21.99 1.67 -2.56	22.93 1.66 -2.67	23.33 1.68 -2.75	23.54 1.77 -2.90	24.35 1.98 -2.23	21.57 1.93 -1.72	19.66 1.98 -0.56	18.13 1.88 0.00	17.47 1.77 -0.07
BOWLINE___1 23526	18.99 1.54 -1.43	16.80 1.39 -0.79	15.54 1.23 -0.92	15.20 1.18 -0.86	15.44 1.23 -1.03	17.78 1.50 0.00	20.74 1.88 0.00	20.91 1.85 -0.70	22.02 1.79 -2.38	22.61 1.76 -3.13	24.08 1.81 -3.98	24.48 1.86 -3.79	25.70 1.89 -4.49	26.31 1.90 -5.21	28.37 1.85 -7.97	31.83 1.79 -12.28	33.25 1.86 -12.77	33.96 1.87 -13.19	34.57 1.83 -13.87	32.76 1.91 -10.71	27.90 1.74 -8.25	21.53 1.73 -2.69	17.91 1.66 0.00	17.55 1.60 -0.32
BOWLINE___2 23595	18.99 1.54 -1.43	16.80 1.39 -0.79	15.56 1.25 -0.92	15.21 1.20 -0.86	15.44 1.23 -1.03	17.79 1.51 0.00	20.75 1.90 0.00	20.93 1.87 -0.70	22.03 1.80 -2.38	22.63 1.77 -3.13	24.09 1.83 -3.98	24.51 1.90 -3.79	25.75 1.95 -4.48	26.34 1.94 -5.21	28.40 1.89 -7.96	31.88 1.85 -12.27	33.29 1.92 -12.76	33.98 1.91 -13.18	34.60 1.87 -13.86	32.81 1.98 -10.70	27.93 1.77 -8.24	21.54 1.75 -2.69	17.91 1.66 0.00	17.55 1.60 -0.32
BROOKHAVEN___DRP 24191	19.46 1.97 -1.47	17.20 1.77 -0.80	16.10 1.77 -0.94	15.52 1.49 -0.88	15.90 1.66 -1.05	18.64 2.36 0.00	24.77 2.83 -3.09	29.14 2.99 -7.79	29.13 2.73 -8.55	29.71 2.55 -9.43	29.08 2.63 -8.15	25.51 2.65 -4.03	26.91 2.78 -4.81	29.49 2.75 -7.54	34.43 2.76 -13.12	35.42 2.72 -14.95	41.91 2.88 -20.42	40.77 2.93 -18.95	36.53 2.87 -14.79	34.61 3.00 -11.46	29.54 2.65 -8.98	24.53 2.55 -4.87	23.51 2.37 -4.89	21.22 2.41 -3.18
BROOKLYN_NAVY_YARD 23515	19.40 1.89 -1.48	17.12 1.68 -0.81	15.82 1.49 -0.95	15.47 1.43 -0.89	15.72 1.48 -1.06	18.09 1.81 0.00	21.18 2.32 -0.02	21.60 2.33 -0.91	23.53 2.27 -3.41	27.60 2.25 -7.62	28.66 2.32 -8.05	30.13 2.41 -8.90	33.33 2.45 -11.56	35.01 2.46 -13.35	35.98 2.41 -15.03	37.05 2.33 -16.96	39.71 2.44 -18.66	38.31 2.44 -16.98	35.98 2.42 -14.69	34.60 2.52 -11.94	30.42 2.29 -10.21	28.55 2.17 -9.26	23.13 2.05 -4.83	18.04 1.94 -0.46
BROOKLYN___ARMY_DRP 323595	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47

BROOME_2_LFGE 323671	17.10 0.56 -0.51	15.41 0.50 -0.28	14.18 0.46 -0.33	13.91 0.45 -0.31	14.00 0.45 -0.37	16.83 0.55 0.00	19.55 0.64 -0.06	19.21 0.66 -0.19	18.80 0.66 -0.28	18.74 0.67 -0.34	19.42 0.73 -0.40	20.05 0.79 -0.44	20.67 0.83 -0.52	20.54 0.81 -0.54	20.05 0.87 -0.63	19.50 0.91 -0.84	20.47 1.00 -0.85	20.81 1.04 -0.88	20.86 0.91 -1.08	22.28 0.99 -1.15	19.44 0.82 -0.71	18.10 0.70 -0.29	16.87 0.57 -0.05	16.15 0.50 -0.01
BROOME___LFGE 323600	17.10 0.56 -0.51	15.41 0.50 -0.28	14.18 0.46 -0.33	13.91 0.45 -0.31	14.00 0.45 -0.37	16.83 0.55 0.00	19.55 0.64 -0.06	19.21 0.66 -0.19	18.80 0.66 -0.28	18.74 0.67 -0.34	19.42 0.73 -0.40	20.05 0.79 -0.44	20.67 0.83 -0.52	20.54 0.81 -0.54	20.05 0.87 -0.63	19.50 0.91 -0.84	20.47 1.00 -0.85	20.81 1.04 -0.88	20.86 0.91 -1.08	22.28 0.99 -1.15	19.44 0.82 -0.71	18.10 0.70 -0.29	16.87 0.57 -0.05	16.15 0.50 -0.01
BURROWS___LYONSDAL 23803	16.36 0.34 0.00	14.91 0.28 0.00	13.64 0.25 0.00	13.39 0.24 0.00	13.42 0.24 0.00	16.62 0.34 0.00	19.30 0.45 0.00	18.78 0.42 0.00	18.39 0.54 0.00	18.22 0.50 0.00	18.73 0.44 0.00	19.25 0.43 0.00	19.90 0.56 -0.02	19.73 0.52 -0.02	19.01 0.46 0.00	18.18 0.43 0.00	19.08 0.47 0.00	19.40 0.51 0.00	19.39 0.51 -0.01	20.87 0.60 -0.12	18.30 0.39 0.00	17.47 0.36 0.00	16.54 0.29 0.00	15.88 0.25 0.00
CAITHNESS_CC_1 323624	19.48 1.99 -1.47	17.20 1.77 -0.80	16.07 1.74 -0.94	15.52 1.49 -0.88	15.88 1.65 -1.05	18.61 2.33 0.00	24.75 2.81 -3.09	29.09 2.94 -7.79	29.10 2.70 -8.55	29.71 2.55 -9.43	29.06 2.61 -8.15	25.49 2.63 -4.03	26.89 2.76 -4.81	29.45 2.71 -7.54	34.38 2.71 -13.12	35.37 2.66 -14.94	41.84 2.81 -20.42	40.71 2.87 -18.95	36.47 2.81 -14.79	34.55 2.94 -11.46	29.50 2.61 -8.98	24.50 2.52 -4.87	23.49 2.36 -4.88	21.19 2.38 -3.18
CALPINE BETH_PAGE_GT4 24209	19.60 2.10 -1.47	17.18 1.74 -0.81	15.97 1.63 -0.95	15.51 1.47 -0.89	15.81 1.57 -1.06	18.41 2.13 0.00	24.55 2.72 -2.98	28.39 2.72 -7.31	28.63 2.64 -8.14	29.36 2.62 -9.02	29.13 2.69 -8.15	25.85 2.75 -4.28	27.17 2.86 -5.00	29.52 2.78 -7.54	34.44 2.76 -13.13	36.60 2.63 -16.21	41.76 2.72 -20.43	41.88 2.74 -20.24	36.67 2.72 -15.09	34.54 2.86 -11.54	29.48 2.60 -8.98	25.06 2.58 -5.36	28.19 2.52 -9.42	22.20 2.38 -4.19
CALPINE_BETH_PAGE_GT_4 323586	19.60 2.10 -1.47	17.18 1.74 -0.81	15.97 1.63 -0.95	15.51 1.47 -0.89	15.81 1.57 -1.06	18.41 2.13 0.00	24.55 2.72 -2.98	28.39 2.72 -7.31	28.63 2.64 -8.14	29.36 2.62 -9.02	29.13 2.69 -8.15	25.85 2.75 -4.28	27.17 2.86 -5.00	29.52 2.78 -7.54	34.44 2.76 -13.13	36.60 2.63 -16.21	41.76 2.72 -20.43	41.88 2.74 -20.24	36.67 2.72 -15.09	34.54 2.86 -11.54	29.48 2.60 -8.98	25.06 2.58 -5.36	28.19 2.52 -9.42	22.20 2.38 -4.19
CALPINE_BP_GT1 23823	19.60 2.10 -1.47	17.18 1.74 -0.81	15.97 1.63 -0.95	15.51 1.47 -0.89	15.81 1.57 -1.06	18.41 2.13 0.00	24.55 2.72 -2.98	28.39 2.72 -7.31	28.63 2.64 -8.14	29.36 2.62 -9.02	29.13 2.69 -8.15	25.85 2.75 -4.28	27.17 2.86 -5.00	29.52 2.78 -7.54	34.44 2.76 -13.13	36.60 2.63 -16.21	41.76 2.72 -20.43	41.88 2.74 -20.24	36.67 2.72 -15.09	34.54 2.86 -11.54	29.48 2.60 -8.98	25.06 2.58 -5.36	28.19 2.52 -9.42	22.20 2.38 -4.19
CALSPAN___DRP 24200	16.72 0.42 -0.28	15.10 0.32 -0.15	13.91 0.33 -0.18	13.67 0.36 -0.17	13.70 0.32 -0.20	16.76 0.44 -0.05	24.63 0.43 -5.35	34.07 0.77 -14.94	35.51 0.82 -16.84	37.65 0.85 -19.07	40.17 0.95 -20.94	45.14 1.03 -25.29	47.94 1.14 -27.48	47.09 1.04 -26.85	46.97 1.45 -26.98	47.86 1.65 -28.45	48.12 1.88 -27.63	49.17 1.89 -28.38	45.20 1.43 -24.90	49.20 1.49 -27.57	39.18 1.23 -20.03	32.19 0.74 -14.34	18.65 0.36 -2.04	15.88 0.20 -0.05
CANDIGU_WT_PWR 323617	16.95 0.56 -0.36	15.31 0.48 -0.20	14.08 0.46 -0.23	13.83 0.46 -0.22	13.89 0.45 -0.26	16.90 0.60 -0.01	21.18 0.66 -1.67	23.87 0.83 -4.68	24.03 0.86 -5.32	24.64 0.87 -6.04	25.92 0.99 -6.65	27.91 1.09 -8.00	29.18 1.16 -8.71	28.84 1.11 -8.53	28.54 1.34 -8.66	28.46 1.46 -9.25	29.26 1.64 -9.00	29.83 1.68 -9.26	28.62 1.38 -8.37	30.83 1.49 -9.20	25.75 1.22 -6.62	22.57 0.89 -4.57	17.52 0.60 -0.67	16.13 0.47 -0.02
CARR STREET_E_SYR 24060	16.25 0.06 -0.16	14.78 0.06 -0.09	13.52 0.03 -0.10	13.29 0.04 -0.10	13.33 0.03 -0.12	16.33 0.05 0.00	18.87 0.02 0.00	18.38 0.02 0.00	17.85 0.00 0.00	17.74 0.02 0.00	18.34 0.06 0.00	18.90 0.08 0.00	19.42 0.06 -0.05	19.27 0.04 -0.03	18.64 0.09 0.00	17.90 0.14 0.00	18.80 0.19 0.00	19.10 0.21 0.00	19.01 0.13 -0.01	20.50 0.16 -0.20	18.00 0.09 0.00	17.14 0.03 0.00	16.22 -0.03 0.00	15.60 -0.03 0.00
CARTHAGE___PAPER 23857	16.23 0.14 -0.06	14.74 0.07 -0.03	13.50 0.07 -0.04	13.25 0.07 -0.04	13.29 0.07 -0.04	16.41 0.13 0.00	19.10 0.24 0.00	18.56 0.20 0.00	18.32 0.46 0.00	18.13 0.41 0.00	18.60 0.31 0.00	19.09 0.26 0.00	19.82 0.44 -0.05	19.62 0.38 -0.04	18.86 0.31 0.00	18.03 0.27 0.00	18.95 0.34 0.00	19.21 0.32 0.00	19.21 0.32 -0.02	20.88 0.44 -0.30	18.11 0.20 0.00	17.26 0.15 0.00	16.33 0.08 0.00	15.68 0.05 0.00
CE_DUNWOOD___DRP 24194	19.19 1.70 -1.47	16.97 1.54 -0.81	15.72 1.38 -0.95	15.37 1.33 -0.89	15.60 1.36 -1.06	17.96 1.68 0.00	20.98 2.13 0.00	21.22 2.13 -0.73	22.43 2.07 -2.51	23.07 2.04 -3.30	24.61 2.12 -4.20	24.95 2.18 -3.95	26.31 2.26 -4.73	26.94 2.25 -5.50	29.16 2.21 -8.40	32.85 2.13 -12.96	34.30 2.21 -13.48	35.02 2.21 -13.92	35.68 2.17 -14.64	33.71 2.28 -11.29	28.67 2.06 -8.70	21.92 1.97 -2.84	18.10 1.85 0.00	17.74 1.77 -0.34
CE_MILLWOOD___DRP 24193	19.12 1.64 -1.46	16.91 1.48 -0.80	15.66 1.33 -0.94	15.31 1.28 -0.89	15.54 1.31 -1.05	17.87 1.60 0.00	20.89 2.04 0.00	21.11 2.02 -0.73	22.29 1.95 -2.49	22.94 1.93 -3.28	24.47 2.01 -4.17	24.86 2.07 -3.98	26.14 2.12 -4.70	26.79 2.13 -5.46	28.97 2.08 -8.35	32.64 2.01 -12.87	34.08 2.08 -13.39	34.80 2.08 -13.83	35.47 2.06 -14.54	33.52 2.16 -11.22	28.49 1.93 -8.65	21.81 1.88 -2.82	18.02 1.77 0.00	17.68 1.70 -0.34
CE_NYC2_DRP 24202	19.48 1.97 -1.48	17.23 1.78 -0.82	15.94 1.59 -0.96	15.59 1.54 -0.90	15.83 1.58 -1.07	18.20 1.92 0.00	21.28 2.41 -0.02	21.66 2.39 -0.92	23.65 2.36 -3.44	27.78 2.30 -7.76	28.87 2.41 -8.17	30.32 2.45 -9.05	33.43 2.55 -11.56	34.99 2.53 -13.26	35.81 2.49 -14.78	36.98 2.41 -16.81	39.59 2.51 -18.46	38.27 2.51 -16.86	36.02 2.45 -14.69	34.68 2.62 -11.92	30.52 2.35 -10.26	28.85 2.28 -9.46	23.34 2.11 -4.98	18.09 1.99 -0.47
CE_NYC_DRP 24195	19.44 1.94 -1.48	17.18 1.74 -0.81	15.89 1.55 -0.95	15.54 1.50 -0.89	15.78 1.54 -1.06	18.17 1.89 0.00	21.28 2.41 -0.02	21.68 2.40 -0.91	23.61 2.36 -3.40	27.66 2.34 -7.60	28.75 2.43 -8.03	30.19 2.50 -8.87	33.41 2.57 -11.52	35.08 2.57 -13.31	36.06 2.52 -14.99	37.15 2.45 -16.94	39.79 2.55 -18.63	38.40 2.55 -16.96	36.05 2.49 -14.69	34.70 2.62 -11.94	30.48 2.36 -10.21	28.59 2.26 -9.23	23.16 2.11 -4.80	18.11 2.02 -0.46



CHAFEE___LFGE 323603	16.87 0.56 -0.29	15.23 0.44 -0.16	14.03 0.46 -0.19	13.78 0.46 -0.17	13.83 0.43 -0.21	16.93 0.60 -0.05	24.68 0.64 -5.19	33.83 0.97 -14.49	35.20 1.02 -16.33	37.27 1.05 -18.50	39.75 1.15 -20.31	44.57 1.22 -24.53	47.30 1.33 -26.66	46.48 1.23 -26.05	46.35 1.63 -26.17	47.20 1.85 -27.59	47.48 2.07 -26.80	48.52 2.10 -27.53	44.63 1.62 -24.14	48.62 1.69 -26.79	38.75 1.41 -19.42	31.93 0.91 -13.91	18.75 0.52 -1.98	16.02 0.34 -0.05
CHATEAUG_WT_PWR 323614	15.02 -1.01 0.00	13.77 -0.86 0.00	12.65 -0.74 0.00	12.44 -0.71 0.00	12.47 -0.71 0.00	15.43 -0.85 0.00	17.98 -0.87 0.00	17.63 -0.73 0.00	17.19 -0.66 0.00	17.09 -0.64 0.00	17.57 -0.71 0.00	18.08 -0.73 0.00	18.56 -0.75 0.00	18.45 -0.75 0.00	17.77 -0.78 0.00	16.96 -0.80 0.00	17.83 -0.78 0.00	18.18 -0.72 0.00	18.27 -0.60 0.00	19.54 -0.60 0.00	17.34 -0.57 0.00	16.43 -0.68 0.00	15.65 -0.60 0.00	15.01 -0.63 0.00
CHAT_HIGH_FALL_HYD 323578	14.90 -1.12 0.00	13.68 -0.95 0.00	12.57 -0.82 0.00	12.36 -0.79 0.00	12.39 -0.79 0.00	15.33 -0.94 0.00	17.89 -0.96 0.00	17.53 -0.83 0.00	17.11 -0.75 0.00	17.00 -0.73 0.00	17.48 -0.80 0.00	17.99 -0.83 0.00	18.47 -0.85 0.00	18.35 -0.84 0.00	17.68 -0.87 0.00	16.87 -0.89 0.00	17.74 -0.87 0.00	18.06 -0.83 0.00	18.15 -0.72 0.00	19.42 -0.72 0.00	17.25 -0.66 0.00	16.34 -0.77 0.00	15.55 -0.70 0.00	14.93 -0.70 0.00
CHAUTAUQUA___LFGE 323629	16.97 0.66 -0.29	15.33 0.54 -0.16	14.11 0.54 -0.19	13.86 0.54 -0.17	13.92 0.53 -0.21	17.03 0.72 -0.04	24.25 0.77 -4.62	32.38 1.10 -12.92	33.54 1.13 -14.56	35.38 1.17 -16.49	37.70 1.32 -18.10	42.11 1.43 -21.87	44.64 1.56 -23.76	43.87 1.46 -23.22	43.72 1.85 -23.32	44.39 2.04 -24.59	44.77 2.27 -23.88	45.74 2.30 -24.55	42.60 1.79 -21.94	46.47 1.87 -24.45	37.06 1.56 -17.60	30.59 1.04 -12.43	18.73 0.65 -1.83	16.14 0.47 -0.04
CH_MIDHUDSON___DRP 24192	19.29 1.70 -1.56	17.03 1.54 -0.86	15.76 1.37 -1.01	15.41 1.31 -0.95	15.67 1.36 -1.12	17.94 1.66 0.00	20.92 2.07 0.00	20.95 1.97 -0.62	21.87 1.89 -2.12	22.38 1.86 -2.79	23.79 1.96 -3.55	24.19 1.99 -3.38	25.34 2.03 -4.00	25.90 2.06 -4.65	27.63 1.99 -7.10	30.62 1.92 -10.95	31.99 1.99 -11.38	32.64 1.98 -11.76	33.20 1.96 -12.37	31.74 2.06 -9.54	27.14 1.88 -7.35	21.32 1.81 -2.40	17.97 1.72 0.00	17.64 1.72 -0.29
CH_MISC_IPPS 23765	19.30 1.76 -1.51	17.05 1.59 -0.83	15.78 1.42 -0.97	15.43 1.37 -0.91	15.68 1.41 -1.09	18.00 1.72 0.00	20.98 2.13 0.00	20.98 1.97 -0.65	21.97 1.89 -2.23	22.52 1.86 -2.93	23.97 1.96 -3.73	24.38 2.01 -3.55	25.56 2.05 -4.20	26.15 2.07 -4.88	28.01 2.00 -7.46	31.19 1.94 -11.50	32.58 2.01 -11.96	33.27 2.02 -12.35	33.84 1.98 -12.99	32.24 2.08 -10.02	27.51 1.88 -7.72	21.42 1.80 -2.52	17.95 1.71 0.00	17.70 1.77 -0.30
CH_RES_BVR_FALLS 23983	15.57 -0.37 0.09	14.27 -0.31 0.05	13.08 -0.25 0.06	12.86 -0.24 0.05	12.89 -0.24 0.06	15.97 -0.31 0.00	18.53 -0.32 0.00	18.10 -0.26 0.00	17.62 -0.23 0.00	17.48 -0.25 0.00	18.03 -0.26 0.00	18.55 -0.26 0.00	19.07 -0.25 0.00	18.95 -0.25 0.00	18.29 -0.26 0.00	17.51 -0.25 0.00	18.35 -0.26 0.00	18.63 -0.26 0.00	18.62 -0.25 0.00	19.86 -0.28 0.00	17.64 -0.27 0.00	16.85 -0.26 0.00	16.02 -0.23 0.00	15.40 -0.23 0.00
CH_RES_NIAGARA 23895	15.93 -0.35 -0.26	14.41 -0.37 -0.14	13.25 -0.31 -0.17	13.05 -0.26 -0.16	13.06 -0.32 -0.19	15.88 -0.36 0.04	16.55 -0.43 1.87	13.08 -0.09 5.19	12.01 0.00 5.85	11.14 0.04 6.62	11.13 0.11 7.27	10.21 0.17 8.78	10.05 0.27 9.53	10.07 0.19 9.32	9.84 0.65 9.36	8.74 0.85 9.87	10.09 1.06 9.58	10.09 1.06 9.86	10.05 0.59 9.40	5.64 0.60 15.11	10.89 0.45 7.47	12.05 -0.02 5.05	15.01 -0.39 0.85	15.07 -0.53 0.04
CH_RES_SYRACUSE 23985	16.39 0.18 -0.19	14.89 0.16 -0.10	13.63 0.12 -0.12	13.38 0.12 -0.11	13.44 0.12 -0.13	16.44 0.16 0.00	19.00 0.15 0.00	18.49 0.13 0.00	17.96 0.11 0.00	17.85 0.12 0.00	18.45 0.16 0.00	19.00 0.17 -0.01	19.58 0.15 -0.11	19.41 0.14 -0.08	18.73 0.19 0.00	17.97 0.21 0.00	18.89 0.28 0.00	19.20 0.30 0.00	19.14 0.24 -0.03	20.90 0.28 -0.47	18.11 0.20 0.00	17.25 0.14 0.00	16.31 0.07 0.00	15.70 0.06 0.00
CLINTON_WT_PWR 323605	15.02 -1.01 0.00	13.77 -0.86 0.00	12.65 -0.74 0.00	12.44 -0.71 0.00	12.47 -0.71 0.00	15.43 -0.85 0.00	17.98 -0.87 0.00	17.63 -0.73 0.00	17.19 -0.66 0.00	17.09 -0.64 0.00	17.57 -0.71 0.00	18.08 -0.73 0.00	18.56 -0.75 0.00	18.45 -0.75 0.00	17.77 -0.78 0.00	16.96 -0.80 0.00	17.83 -0.78 0.00	18.18 -0.72 0.00	18.27 -0.60 0.00	19.54 -0.60 0.00	17.34 -0.57 0.00	16.43 -0.68 0.00	15.65 -0.60 0.00	15.01 -0.63 0.00
CLINTON___LFGE 323618	15.08 -0.95 0.00	13.84 -0.79 0.00	12.72 -0.67 0.00	12.51 -0.64 0.00	12.53 -0.66 0.00	15.50 -0.78 0.00	18.12 -0.74 0.00	17.81 -0.55 0.00	17.39 -0.46 0.00	17.30 -0.43 0.00	17.78 -0.51 0.00	18.29 -0.53 0.00	18.78 -0.54 0.00	18.64 -0.56 0.00	17.94 -0.61 0.00	17.10 -0.66 0.00	18.02 -0.60 0.00	18.42 -0.47 0.00	18.53 -0.34 0.00	19.88 -0.26 0.00	17.64 -0.27 0.00	16.65 -0.46 0.00	15.84 -0.41 0.00	15.18 -0.45 0.00
COLONIE_LFGE___ 323577	19.45 1.39 -2.03	17.02 1.27 -1.12	15.90 1.21 -1.31	15.59 1.21 -1.23	15.83 1.19 -1.46	17.78 1.50 0.00	20.51 1.66 0.00	20.08 1.67 -0.05	19.63 1.61 -0.17	19.56 1.61 -0.22	20.21 1.65 -0.28	20.72 1.64 -0.27	21.22 1.58 -0.31	21.14 1.57 -0.37	20.48 1.37 -0.56	19.95 1.33 -0.86	20.78 1.27 -0.90	21.07 1.25 -0.93	21.14 1.30 -0.97	22.24 1.35 -0.75	19.76 1.27 -0.58	18.70 1.40 -0.19	17.60 1.35 0.00	16.89 1.23 -0.02
COPENHAGEN_WT_PWR 323753	16.31 0.21 -0.08	14.79 0.12 -0.04	13.55 0.11 -0.05	13.30 0.10 -0.05	13.35 0.10 -0.06	16.46 0.18 0.00	19.13 0.28 0.00	18.58 0.22 0.00	18.34 0.48 0.00	18.15 0.42 0.00	18.62 0.33 0.00	19.12 0.30 -0.01	19.85 0.46 -0.07	19.63 0.38 -0.05	18.88 0.33 0.00	18.06 0.30 0.00	18.98 0.37 0.00	19.27 0.38 0.00	19.25 0.36 -0.02	20.99 0.48 -0.36	18.14 0.23 0.00	17.30 0.19 0.00	16.35 0.10 0.00	15.71 0.08 0.00
CORNELL_____ 23752	16.93 0.55 -0.36	15.31 0.48 -0.20	14.04 0.42 -0.23	13.78 0.41 -0.22	13.85 0.41 -0.26	16.81 0.54 0.00	19.49 0.64 0.00	19.04 0.66 -0.02	18.61 0.68 -0.07	18.50 0.67 -0.10	19.14 0.73 -0.12	19.71 0.77 -0.12	20.32 0.81 -0.19	20.16 0.77 -0.20	19.61 0.82 -0.25	18.97 0.83 -0.38	19.96 0.95 -0.40	20.31 1.00 -0.41	20.50 0.92 -0.70	22.10 1.03 -0.93	19.15 0.81 -0.43	17.90 0.69 -0.10	16.83 0.54 -0.04	16.11 0.47 -0.01
COXSACKIE___GT 23611	19.38 1.75 -1.60	17.08 1.57 -0.88	15.83 1.41 -1.03	15.50 1.38 -0.97	15.73 1.40 -1.15	18.02 1.74 0.00	20.85 2.00 0.00	20.41 1.58 -0.47	20.97 1.50 -1.62	21.31 1.45 -2.13	22.58 1.59 -2.70	22.98 1.58 -2.58	23.93 1.56 -3.05	24.37 1.63 -3.54	25.48 1.52 -5.41	27.39 1.30 -8.34	28.57 1.28 -8.67	29.10 1.25 -8.96	29.52 1.23 -9.42	28.84 1.43 -7.27	24.84 1.33 -5.60	20.22 1.28 -1.83	17.58 1.33 0.00	17.40 1.55 -0.22

CPV_VALLEY___CC1 323721	18.54 1.23 -1.28	16.44 1.11 -0.70	15.20 0.99 -0.82	14.88 0.96 -0.77	15.09 0.99 -0.92	17.48 1.20 0.00	20.38 1.53 0.00	20.41 1.49 -0.56	21.21 1.43 -1.92	21.66 1.40 -2.53	22.95 1.44 -3.22	23.39 1.51 -3.07	24.49 1.55 -3.63	24.95 1.54 -4.21	26.49 1.50 -6.44	29.14 1.46 -9.93	30.44 1.51 -10.32	31.07 1.51 -10.67	31.56 1.47 -11.22	30.35 1.55 -8.65	25.98 1.40 -6.67	20.67 1.39 -2.17	17.56 1.32 0.00	17.18 1.28 -0.26
CPV_VALLEY___CC2 323722	18.54 1.23 -1.28	16.44 1.11 -0.70	15.20 0.99 -0.82	14.88 0.96 -0.77	15.09 0.99 -0.92	17.48 1.20 0.00	20.38 1.53 0.00	20.41 1.49 -0.56	21.21 1.43 -1.92	21.66 1.40 -2.53	22.95 1.44 -3.22	23.39 1.51 -3.07	24.49 1.55 -3.63	24.95 1.54 -4.21	26.49 1.50 -6.44	29.14 1.46 -9.93	30.44 1.51 -10.32	31.07 1.51 -10.67	31.56 1.47 -11.22	30.35 1.55 -8.65	25.98 1.40 -6.67	20.67 1.39 -2.17	17.56 1.32 0.00	17.18 1.28 -0.26
CRESCENT___HYD 24018	19.45 1.39 -2.03	17.02 1.27 -1.12	15.90 1.21 -1.31	15.59 1.21 -1.23	15.83 1.19 -1.46	17.78 1.50 0.00	20.51 1.66 0.00	20.08 1.67 -0.05	19.63 1.61 -0.17	19.56 1.61 -0.22	20.21 1.65 -0.28	20.72 1.64 -0.27	21.22 1.58 -0.31	21.14 1.57 -0.37	20.48 1.37 -0.56	19.95 1.33 -0.86	20.78 1.27 -0.90	21.07 1.25 -0.93	21.14 1.30 -0.97	22.24 1.35 -0.75	19.76 1.27 -0.58	18.70 1.40 -0.19	17.60 1.35 0.00	16.89 1.23 -0.02
CRICKET___VALLEY_CC1 323756	19.15 1.57 -1.55	16.93 1.45 -0.85	15.70 1.31 -1.00	15.34 1.25 -0.94	15.59 1.29 -1.11	17.87 1.60 0.00	20.83 1.98 0.00	21.11 1.97 -0.79	22.44 1.89 -2.69	23.15 1.88 -3.54	24.73 1.94 -4.51	25.09 1.98 -4.29	26.39 1.99 -5.08	27.07 1.98 -5.90	29.45 1.89 -9.01	33.45 1.79 -13.90	34.91 1.84 -14.46	35.68 1.85 -14.93	36.42 1.85 -15.70	34.25 1.99 -12.12	29.11 1.86 -9.34	21.97 1.81 -3.04	17.97 1.72 0.00	17.64 1.64 -0.37
CRICKET___VALLEY_CC2 323757	19.15 1.57 -1.55	16.93 1.45 -0.85	15.70 1.31 -1.00	15.34 1.25 -0.94	15.59 1.29 -1.11	17.87 1.60 0.00	20.83 1.98 0.00	21.11 1.97 -0.79	22.44 1.89 -2.69	23.15 1.88 -3.54	24.73 1.94 -4.51	25.09 1.98 -4.29	26.39 1.99 -5.08	27.07 1.98 -5.90	29.45 1.89 -9.01	33.45 1.79 -13.90	34.91 1.84 -14.46	35.68 1.85 -14.93	36.42 1.85 -15.70	34.25 1.99 -12.12	29.11 1.86 -9.34	21.97 1.81 -3.04	17.97 1.72 0.00	17.64 1.64 -0.37
CRICKET___VALLEY_CC3 323758	19.15 1.57 -1.55	16.93 1.45 -0.85	15.70 1.31 -1.00	15.34 1.25 -0.94	15.59 1.29 -1.11	17.87 1.60 0.00	20.83 1.98 0.00	21.11 1.97 -0.79	22.44 1.89 -2.69	23.15 1.88 -3.54	24.73 1.94 -4.51	25.09 1.98 -4.29	26.39 1.99 -5.08	27.07 1.98 -5.90	29.45 1.89 -9.01	33.45 1.79 -13.90	34.91 1.84 -14.46	35.68 1.85 -14.93	36.42 1.85 -15.70	34.25 1.99 -12.12	29.11 1.86 -9.34	21.97 1.81 -3.04	17.97 1.72 0.00	17.64 1.64 -0.37
CRUCIBLE_METL_DRP 24180	16.39 0.18 -0.19	14.89 0.16 -0.10	13.63 0.12 -0.12	13.38 0.12 -0.11	13.44 0.12 -0.13	16.44 0.16 0.00	19.00 0.15 0.00	18.49 0.13 0.00	17.96 0.11 0.00	17.85 0.12 0.00	18.45 0.16 0.00	19.00 0.17 -0.01	19.58 0.15 -0.11	19.41 0.14 -0.08	18.73 0.19 0.00	17.97 0.21 0.00	18.89 0.28 0.00	19.20 0.30 0.00	19.14 0.24 -0.03	20.90 0.28 -0.47	18.11 0.20 0.00	17.25 0.14 0.00	16.31 0.07 0.00	15.70 0.06 0.00
DANC___LFGE 323619	16.21 0.08 -0.10	14.71 0.03 -0.06	13.47 0.01 -0.07	13.23 0.01 -0.06	13.27 0.01 -0.07	16.34 0.07 0.00	18.95 0.09 0.00	18.42 0.06 0.00	18.00 0.14 0.00	17.83 0.11 0.00	18.36 0.07 0.00	18.85 0.02 -0.01	19.52 0.10 -0.10	19.31 0.04 -0.08	18.58 0.04 0.00	17.79 0.04 0.00	18.71 0.09 0.00	19.04 0.15 0.00	19.03 0.13 -0.02	20.80 0.20 -0.45	17.95 0.04 0.00	17.13 0.02 0.00	16.18 -0.06 0.00	15.60 -0.03 0.00
DANSKAMMER___1 23586	19.30 1.76 -1.51	17.05 1.59 -0.83	15.78 1.42 -0.97	15.43 1.37 -0.91	15.68 1.41 -1.09	18.00 1.72 0.00	20.98 2.13 0.00	20.98 1.97 -0.65	21.97 1.89 -2.23	22.52 1.86 -2.93	23.97 1.96 -3.73	24.38 2.01 -3.55	25.56 2.05 -4.20	26.15 2.07 -4.88	28.01 2.00 -7.46	31.19 1.94 -11.50	32.58 2.01 -11.96	33.27 2.02 -12.35	33.84 1.98 -12.99	32.24 2.08 -10.02	27.51 1.88 -7.72	21.42 1.80 -2.52	17.95 1.71 0.00	17.70 1.77 -0.30
DANSKAMMER___2 23589	19.30 1.76 -1.51	17.05 1.59 -0.83	15.78 1.42 -0.97	15.43 1.37 -0.91	15.68 1.41 -1.09	18.00 1.72 0.00	20.98 2.13 0.00	20.98 1.97 -0.65	21.97 1.89 -2.23	22.52 1.86 -2.93	23.97 1.96 -3.73	24.38 2.01 -3.55	25.56 2.05 -4.20	26.15 2.07 -4.88	28.01 2.00 -7.46	31.19 1.94 -11.50	32.58 2.01 -11.96	33.27 2.02 -12.35	33.84 1.98 -12.99	32.24 2.08 -10.02	27.51 1.88 -7.72	21.42 1.80 -2.52	17.95 1.71 0.00	17.70 1.77 -0.30
DANSKAMMER___3 23590	19.30 1.76 -1.51	17.05 1.59 -0.83	15.78 1.42 -0.97	15.43 1.37 -0.91	15.68 1.41 -1.09	18.00 1.72 0.00	20.98 2.13 0.00	20.98 1.97 -0.65	21.97 1.89 -2.23	22.52 1.86 -2.93	23.97 1.96 -3.73	24.38 2.01 -3.55	25.56 2.05 -4.20	26.15 2.07 -4.88	28.01 2.00 -7.46	31.19 1.94 -11.50	32.58 2.01 -11.96	33.27 2.02 -12.35	33.84 1.98 -12.99	32.24 2.08 -10.02	27.51 1.88 -7.72	21.42 1.80 -2.52	17.95 1.71 0.00	17.70 1.77 -0.30
DANSKAMMER___4 23591	19.30 1.76 -1.51	17.05 1.59 -0.83	15.78 1.42 -0.97	15.43 1.37 -0.91	15.68 1.41 -1.09	18.00 1.72 0.00	20.98 2.13 0.00	20.98 1.97 -0.65	21.97 1.89 -2.23	22.52 1.86 -2.93	23.97 1.96 -3.73	24.38 2.01 -3.55	25.56 2.05 -4.20	26.15 2.07 -4.88	28.01 2.00 -7.46	31.19 1.94 -11.50	32.58 2.01 -11.96	33.27 2.02 -12.35	33.84 1.98 -12.99	32.24 2.08 -10.02	27.51 1.88 -7.72	21.42 1.80 -2.52	17.95 1.71 0.00	17.70 1.77 -0.30
DANSKAMMER___DIESEL 23592	19.30 1.76 -1.51	17.05 1.59 -0.83	15.78 1.42 -0.97	15.43 1.37 -0.91	15.68 1.41 -1.09	18.00 1.72 0.00	20.98 2.13 0.00	20.98 1.97 -0.65	21.97 1.89 -2.23	22.52 1.86 -2.93	23.97 1.96 -3.73	24.38 2.01 -3.55	25.56 2.05 -4.20	26.15 2.07 -4.88	28.01 2.00 -7.46	31.19 1.94 -11.50	32.58 2.01 -11.96	33.27 2.02 -12.35	33.84 1.98 -12.99	32.24 2.08 -10.02	27.51 1.88 -7.72	21.42 1.80 -2.52	17.95 1.71 0.00	17.70 1.77 -0.30
DASHVILLE___HYD 23610	19.11 1.59 -1.49	16.88 1.43 -0.82	15.62 1.27 -0.96	15.28 1.22 -0.90	15.52 1.27 -1.07	17.81 1.53 0.00	20.77 1.92 0.00	20.69 1.75 -0.58	21.50 1.66 -1.99	21.97 1.63 -2.62	23.36 1.74 -3.33	23.76 1.77 -3.17	24.87 1.80 -3.75	25.38 1.82 -4.36	26.97 1.76 -6.66	29.74 1.71 -10.27	31.08 1.79 -10.68	31.70 1.78 -11.04	32.21 1.73 -11.61	30.91 1.81 -8.95	26.48 1.67 -6.90	20.95 1.59 -2.25	17.79 1.54 0.00	17.52 1.61 -0.27
DELAWARE___LFGE 323621	17.48 0.80 -0.66	15.71 0.72 -0.36	14.46 0.64 -0.42	14.18 0.63 -0.40	14.29 0.63 -0.47	17.09 0.81 0.00	19.85 1.00 0.00	19.38 0.97 -0.04	18.96 0.96 -0.14	18.85 0.94 -0.19	19.50 0.97 -0.24	20.06 1.02 -0.23	20.67 1.06 -0.29	20.56 1.04 -0.33	20.05 1.02 -0.48	19.49 0.99 -0.74	20.42 1.04 -0.77	20.77 1.08 -0.80	20.91 1.04 -1.01	22.22 1.11 -0.97	19.47 0.95 -0.61	18.19 0.91 -0.18	17.10 0.83 -0.03	16.43 0.78 -0.02

DOGLEVILLE___HYD 23807	16.76 0.79 0.06	15.30 0.70 0.03	13.98 0.63 0.04	13.75 0.63 0.03	13.78 0.63 0.04	17.06 0.78 0.00	19.77 0.92 0.00	19.24 0.88 0.00	18.73 0.87 0.00	18.58 0.85 0.00	19.15 0.86 0.00	19.70 0.88 0.00	20.32 1.00 0.00	20.18 0.98 0.00	19.49 0.95 0.00	18.66 0.91 0.00	19.56 0.95 0.00	19.88 0.98 0.00	19.83 0.96 0.00	21.19 1.05 0.00	18.82 0.91 0.00	18.03 0.92 0.00	17.11 0.86 0.00	16.43 0.80 0.00
DUNKIRK___1 23563	16.97 0.66 -0.29	15.33 0.54 -0.16	14.10 0.52 -0.18	13.86 0.54 -0.17	13.90 0.51 -0.21	17.02 0.70 -0.04	24.23 0.75 -4.62	32.36 1.08 -12.92	33.52 1.11 -14.55	35.35 1.14 -16.49	37.67 1.28 -18.10	42.10 1.41 -21.87	44.60 1.53 -23.76	43.83 1.42 -23.21	43.69 1.82 -23.32	44.36 2.01 -24.59	44.73 2.23 -23.88	45.71 2.27 -24.55	42.59 1.77 -21.95	46.46 1.85 -24.46	37.05 1.54 -17.60	30.57 1.03 -12.43	18.72 0.63 -1.83	16.13 0.45 -0.04
DUNKIRK___2 23564	16.97 0.66 -0.29	15.33 0.54 -0.16	14.10 0.52 -0.18	13.86 0.54 -0.17	13.90 0.51 -0.21	17.02 0.70 -0.04	24.23 0.75 -4.62	32.36 1.08 -12.92	33.52 1.11 -14.55	35.35 1.14 -16.49	37.67 1.28 -18.10	42.10 1.41 -21.87	44.60 1.53 -23.76	43.83 1.42 -23.21	43.69 1.82 -23.32	44.36 2.01 -24.59	44.73 2.23 -23.88	45.71 2.27 -24.55	42.59 1.77 -21.95	46.46 1.85 -24.46	37.05 1.54 -17.60	30.57 1.03 -12.43	18.72 0.63 -1.83	16.13 0.45 -0.04
DUNKIRK___3 23565	16.87 0.56 -0.29	15.24 0.45 -0.16	14.03 0.46 -0.18	13.78 0.46 -0.17	13.84 0.45 -0.21	16.92 0.60 -0.04	23.91 0.62 -4.44	31.69 0.92 -12.41	32.80 0.96 -13.98	34.56 0.99 -15.84	36.79 1.12 -17.39	41.06 1.24 -21.00	43.49 1.35 -22.82	42.76 1.27 -22.30	42.60 1.65 -22.40	43.23 1.85 -23.62	43.64 2.08 -22.94	44.57 2.10 -23.58	41.76 1.62 -21.27	45.58 1.69 -23.74	36.36 1.41 -17.04	29.99 0.92 -11.96	18.58 0.54 -1.79	16.05 0.37 -0.04
DUNKIRK___4 23566	16.87 0.56 -0.29	15.24 0.45 -0.16	14.03 0.46 -0.18	13.78 0.46 -0.17	13.84 0.45 -0.21	16.92 0.60 -0.04	23.91 0.62 -4.44	31.69 0.92 -12.41	32.80 0.96 -13.98	34.56 0.99 -15.84	36.79 1.12 -17.39	41.06 1.24 -21.00	43.49 1.35 -22.82	42.76 1.27 -22.30	42.60 1.65 -22.40	43.23 1.85 -23.62	43.64 2.08 -22.94	44.57 2.10 -23.58	41.76 1.62 -21.27	45.58 1.69 -23.74	36.36 1.41 -17.04	29.99 0.92 -11.96	18.58 0.54 -1.79	16.05 0.37 -0.04
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.28 1.78 -1.47	17.05 1.61 -0.81	15.77 1.43 -0.95	15.42 1.38 -0.89	15.67 1.42 -1.06	18.02 1.74 0.00	21.07 2.22 0.00	21.34 2.24 -0.74	22.55 2.18 -2.52	23.20 2.16 -3.32	24.75 2.25 -4.21	25.23 2.31 -4.10	26.44 2.38 -4.75	27.09 2.38 -5.52	29.30 2.32 -8.43	33.01 2.26 -13.00	34.48 2.35 -13.52	35.20 2.34 -13.97	35.86 2.30 -14.69	33.89 2.42 -11.33	28.81 2.17 -8.73	22.04 2.09 -2.85	18.20 1.95 0.00	17.84 1.86 -0.34
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.10 1.62 -1.46	16.89 1.46 -0.80	15.63 1.30 -0.94	15.28 1.25 -0.88	15.51 1.28 -1.05	17.86 1.58 0.00	20.81 1.96 0.00	20.83 1.84 -0.64	21.80 1.77 -2.18	22.33 1.74 -2.87	23.75 1.81 -3.65	24.16 1.86 -3.48	25.34 1.91 -4.11	25.89 1.92 -4.78	27.72 1.87 -7.30	30.83 1.81 -11.26	32.22 1.90 -11.71	32.88 1.89 -12.09	33.44 1.85 -12.72	31.89 1.93 -9.81	27.23 1.76 -7.56	21.27 1.69 -2.47	17.86 1.61 0.00	17.57 1.64 -0.30
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.46 1.95 -1.48	17.26 1.81 -0.82	15.97 1.62 -0.96	15.61 1.56 -0.90	15.86 1.61 -1.07	18.25 1.97 0.00	21.20 2.34 -0.01	21.60 2.33 -0.90	22.81 2.29 -2.67	27.59 2.25 -7.61	25.20 2.36 -4.56	30.08 2.37 -8.89	33.38 2.49 -11.56	34.95 2.49 -13.26	35.81 2.49 -14.78	37.00 2.43 -16.81	39.57 2.49 -18.46	38.23 2.47 -16.86	35.94 2.38 -14.69	34.70 2.64 -11.92	30.39 2.26 -10.22	28.59 2.21 -9.27	23.15 2.06 -4.84	18.02 1.94 -0.44
EAST HAMPTON___GT 23717	20.22 2.72 -1.47	17.89 2.46 -0.80	16.76 2.42 -0.94	16.14 2.10 -0.88	16.52 2.28 -1.05	19.45 3.17 0.00	25.77 3.83 -3.09	30.22 4.08 -7.79	30.25 3.86 -8.54	30.88 3.72 -9.43	30.37 3.93 -8.15	26.90 4.05 -4.03	28.49 4.36 -4.81	31.14 4.40 -7.54	36.10 4.43 -13.12	37.11 4.40 -14.95	43.72 4.69 -20.42	42.65 4.80 -18.96	38.32 4.66 -14.79	36.52 4.91 -11.46	31.08 4.19 -8.98	25.77 3.78 -4.87	24.50 3.35 -4.90	22.15 3.33 -3.19
EAST RIVER___6 23660	19.44 1.94 -1.48	17.18 1.74 -0.81	15.89 1.55 -0.95	15.54 1.50 -0.89	15.78 1.54 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.66 2.39 -0.91	23.60 2.34 -3.41	27.67 2.32 -7.62	28.75 2.41 -8.05	30.22 2.50 -8.90	33.46 2.59 -11.56	35.14 2.59 -13.35	36.12 2.54 -15.03	37.19 2.47 -16.96	39.84 2.57 -18.66	38.42 2.55 -16.98	36.09 2.53 -14.69	34.72 2.64 -11.94	30.53 2.40 -10.22	28.65 2.28 -9.26	23.21 2.13 -4.83	18.12 2.02 -0.46
EAST RIVER___7 23524	19.44 1.94 -1.48	17.18 1.74 -0.81	15.89 1.55 -0.95	15.54 1.50 -0.89	15.78 1.54 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.66 2.39 -0.91	23.60 2.34 -3.41	27.67 2.32 -7.62	28.75 2.41 -8.05	30.22 2.50 -8.90	33.46 2.59 -11.56	35.14 2.59 -13.35	36.12 2.54 -15.03	37.19 2.47 -16.96	39.84 2.57 -18.66	38.42 2.55 -16.98	36.09 2.53 -14.69	34.72 2.64 -11.94	30.53 2.40 -10.22	28.65 2.28 -9.26	23.21 2.13 -4.83	18.12 2.02 -0.46
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.19 1.70 -1.47	16.97 1.54 -0.81	15.72 1.38 -0.95	15.37 1.33 -0.89	15.60 1.36 -1.06	17.96 1.68 0.00	20.98 2.13 0.00	21.22 2.13 -0.73	22.43 2.07 -2.51	23.07 2.04 -3.30	24.61 2.12 -4.20	24.95 2.18 -3.95	26.31 2.26 -4.73	26.94 2.25 -5.50	29.16 2.21 -8.40	32.85 2.13 -12.96	34.30 2.21 -13.48	35.02 2.21 -13.92	35.68 2.17 -14.64	33.71 2.28 -11.29	28.67 2.06 -8.70	21.92 1.97 -2.84	18.10 1.85 0.00	17.74 1.77 -0.34
EAST_HAMPTON___DIESEL 23722	20.22 2.72 -1.47	17.89 2.46 -0.80	16.76 2.42 -0.94	16.14 2.10 -0.88	16.52 2.28 -1.05	19.45 3.17 0.00	25.77 3.83 -3.09	30.22 4.08 -7.79	30.25 3.86 -8.54	30.88 3.72 -9.43	30.37 3.93 -8.15	26.90 4.05 -4.03	28.49 4.36 -4.81	31.14 4.40 -7.54	36.10 4.43 -13.12	37.11 4.40 -14.95	43.72 4.69 -20.42	42.65 4.80 -18.96	38.32 4.66 -14.79	36.52 4.91 -11.46	31.08 4.19 -8.98	25.77 3.78 -4.87	24.50 3.35 -4.90	22.15 3.33 -3.19
EAST_RIVER___1 323558	19.44 1.94 -1.48	17.18 1.74 -0.81	15.89 1.55 -0.95	15.54 1.50 -0.89	15.78 1.54 -1.06	18.17 1.89 0.00	21.28 2.41 -0.02	21.68 2.40 -0.91	23.61 2.36 -3.40	27.66 2.34 -7.60	28.75 2.43 -8.03	30.19 2.50 -8.87	33.41 2.57 -11.52	35.08 2.57 -13.31	36.06 2.52 -14.99	37.15 2.45 -16.94	39.79 2.55 -18.63	38.40 2.55 -16.96	36.05 2.49 -14.69	34.70 2.62 -11.94	30.48 2.36 -10.21	28.59 2.26 -9.23	23.16 2.11 -4.80	18.11 2.02 -0.46
EAST_RIVER___2 323559	19.44 1.94 -1.48	17.18 1.74 -0.81	15.89 1.55 -0.95	15.54 1.50 -0.89	15.78 1.54 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.66 2.39 -0.91	23.60 2.34 -3.41	27.67 2.32 -7.62	28.75 2.41 -8.05	30.22 2.50 -8.90	33.46 2.59 -11.56	35.14 2.59 -13.35	36.12 2.54 -15.03	37.19 2.47 -16.96	39.84 2.57 -18.66	38.42 2.55 -16.98	36.09 2.53 -14.69	34.72 2.64 -11.94	30.53 2.40 -10.22	28.65 2.28 -9.26	23.21 2.13 -4.83	18.12 2.02 -0.46

EAST___DELAWARE_HYD 23607	18.27 0.91 -1.33	16.16 0.80 -0.73	14.94 0.70 -0.86	14.61 0.66 -0.80	14.82 0.69 -0.95	17.12 0.85 0.00	19.96 1.11 0.00	19.78 0.90 -0.52	20.52 0.87 -1.79	20.92 0.83 -2.36	22.18 0.90 -3.00	22.60 0.92 -2.86	23.62 0.93 -3.38	24.08 0.96 -3.92	25.45 0.91 -6.00	27.89 0.89 -9.25	29.16 0.93 -9.62	29.77 0.94 -9.93	30.20 0.89 -10.45	29.13 0.93 -8.06	24.96 0.84 -6.21	19.94 0.80 -2.03	17.04 0.80 0.00	16.78 0.91 -0.24
ELEC_TRO_TEK 24086	19.40 1.89 -1.48	17.01 1.57 -0.82	15.81 1.46 -0.96	15.36 1.31 -0.90	15.66 1.41 -1.07	18.17 1.89 0.00	24.12 2.43 -2.83	27.42 2.40 -6.66	27.77 2.34 -7.58	28.50 2.32 -8.45	28.84 2.40 -8.15	25.93 2.48 -4.62	27.10 2.53 -5.25	29.24 2.49 -7.54	34.17 2.49 -13.14	38.12 2.41 -17.95	41.54 2.49 -20.44	43.42 2.51 -22.01	36.85 2.49 -15.49	34.40 2.62 -11.64	29.20 2.31 -8.98	25.38 2.24 -6.03	34.09 2.23 -15.62	23.31 2.10 -5.58
ELLENBURG_WT_PWR 323604	15.02 -1.01 0.00	13.77 -0.86 0.00	12.65 -0.74 0.00	12.44 -0.71 0.00	12.47 -0.71 0.00	15.43 -0.85 0.00	17.98 -0.87 0.00	17.63 -0.73 0.00	17.19 -0.66 0.00	17.09 -0.64 0.00	17.57 -0.71 0.00	18.08 -0.73 0.00	18.56 -0.75 0.00	18.45 -0.75 0.00	17.77 -0.78 0.00	16.96 -0.80 0.00	17.83 -0.78 0.00	18.18 -0.72 0.00	18.27 -0.60 0.00	19.54 -0.60 0.00	17.34 -0.57 0.00	16.43 -0.68 0.00	15.65 -0.60 0.00	15.01 -0.63 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.54 0.24 -0.27	14.96 0.18 -0.15	13.75 0.19 -0.18	13.54 0.22 -0.17	13.57 0.18 -0.20	16.59 0.28 -0.04	23.69 0.23 -4.61	31.82 0.57 -12.89	33.00 0.62 -14.52	34.83 0.66 -16.45	37.09 0.75 -18.05	41.46 0.83 -21.81	43.94 0.93 -23.70	43.18 0.82 -23.16	43.07 1.26 -23.26	43.75 1.46 -24.53	44.09 1.66 -23.82	45.08 1.68 -24.51	43.06 1.23 -22.96	47.23 1.27 -25.82	37.23 1.04 -18.28	30.15 0.55 -12.49	18.43 0.18 -2.00	15.72 0.05 -0.04
EMPIRE_CC_1 323656	18.91 0.96 -1.92	16.55 0.86 -1.06	15.43 0.80 -1.24	15.10 0.79 -1.16	15.36 0.79 -1.38	17.12 0.85 0.00	19.76 0.90 0.00	19.13 0.88 0.12	18.30 0.84 0.40	18.02 0.82 0.52	18.47 0.84 0.66	19.01 0.83 0.63	19.40 0.83 0.75	19.20 0.86 0.87	18.02 0.80 1.32	16.48 0.76 2.04	17.21 0.73 2.12	17.34 0.64 2.19	17.28 0.72 2.31	19.05 0.69 1.78	17.24 0.70 1.37	17.45 0.79 0.45	17.14 0.89 0.00	16.39 0.81 0.05
EMPIRE_CC_2 323658	18.91 0.96 -1.92	16.55 0.86 -1.06	15.43 0.80 -1.24	15.10 0.79 -1.16	15.36 0.79 -1.38	17.12 0.85 0.00	19.76 0.90 0.00	19.13 0.88 0.12	18.30 0.84 0.40	18.02 0.82 0.52	18.47 0.84 0.66	19.01 0.83 0.63	19.40 0.83 0.75	19.20 0.86 0.87	18.02 0.80 1.32	16.48 0.76 2.04	17.21 0.73 2.12	17.34 0.64 2.19	17.28 0.72 2.31	19.05 0.69 1.78	17.24 0.70 1.37	17.45 0.79 0.45	17.14 0.89 0.00	16.39 0.81 0.05
ERIE_WT_PWR 323693	16.74 0.43 -0.28	15.12 0.34 -0.15	13.92 0.35 -0.18	13.69 0.37 -0.17	13.72 0.33 -0.20	16.78 0.46 -0.05	24.67 0.47 -5.35	34.09 0.79 -14.94	35.53 0.84 -16.84	37.67 0.87 -19.07	40.21 0.99 -20.94	45.16 1.05 -25.29	47.96 1.16 -27.48	47.11 1.06 -26.85	46.99 1.46 -26.98	47.87 1.67 -28.45	48.14 1.90 -27.63	49.18 1.91 -28.38	45.22 1.45 -24.90	49.22 1.51 -27.57	39.19 1.25 -20.03	32.21 0.75 -14.34	18.67 0.37 -2.04	15.90 0.22 -0.05
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.92 0.53 -0.36	15.28 0.45 -0.20	14.02 0.40 -0.23	13.75 0.38 -0.22	13.84 0.40 -0.26	16.78 0.51 0.00	19.45 0.60 0.00	19.01 0.62 -0.02	18.55 0.62 -0.07	18.44 0.62 -0.10	19.09 0.68 -0.12	19.65 0.71 -0.12	20.26 0.75 -0.19	20.13 0.73 -0.20	19.55 0.76 -0.25	18.92 0.78 -0.38	19.90 0.89 -0.39	20.25 0.94 -0.41	20.41 0.87 -0.67	22.01 0.97 -0.90	19.07 0.75 -0.41	17.85 0.63 -0.10	16.79 0.50 -0.04	16.08 0.44 -0.01
E_CANADA_CAP_HY 24051	19.44 0.96 -2.46	16.83 0.85 -1.35	15.80 0.83 -1.58	15.53 0.89 -1.49	15.78 0.83 -1.76	17.51 1.24 0.00	20.30 1.45 0.00	19.76 1.39 0.00	19.23 1.37 0.00	19.12 1.40 0.00	19.68 1.39 0.00	20.23 1.41 0.00	20.67 1.35 0.00	20.50 1.31 0.00	19.60 1.06 0.00	18.93 1.17 0.00	19.58 0.97 0.00	19.97 1.08 0.00	20.02 1.15 0.00	21.27 1.13 0.00	18.73 0.82 0.00	18.14 1.03 0.00	17.14 0.89 0.00	16.38 0.75 0.00
E_CANADA_MHWK_HY 24050	16.76 0.79 0.06	15.30 0.70 0.03	13.98 0.63 0.04	13.75 0.63 0.03	13.78 0.63 0.04	17.06 0.78 0.00	19.77 0.92 0.00	19.24 0.88 0.00	18.73 0.87 0.00	18.58 0.85 0.00	19.15 0.86 0.00	19.70 0.88 0.00	20.32 1.00 0.00	20.18 0.98 0.00	19.49 0.95 0.00	18.66 0.91 0.00	19.56 0.95 0.00	19.88 0.98 0.00	19.83 0.96 0.00	21.19 1.05 0.00	18.82 0.91 0.00	18.03 0.92 0.00	17.11 0.86 0.00	16.43 0.80 0.00
E_FISHKILL___LBMP 23776	19.11 1.59 -1.50	16.90 1.45 -0.83	15.64 1.29 -0.97	15.29 1.24 -0.91	15.54 1.28 -1.08	17.84 1.56 0.00	20.83 1.98 0.00	21.07 1.95 -0.76	22.35 1.89 -2.60	23.01 1.86 -3.42	24.58 1.94 -4.35	24.96 1.99 -4.15	26.25 2.03 -4.90	26.93 2.03 -5.70	29.24 1.99 -8.71	33.08 1.90 -13.43	34.55 1.97 -13.96	35.28 1.96 -14.42	35.98 1.94 -15.17	33.90 2.06 -11.70	28.79 1.86 -9.02	21.86 1.81 -2.94	17.95 1.71 0.00	17.63 1.64 -0.35
FAR ROCKAWAY___4 23548	19.75 2.23 -1.50	17.29 1.83 -0.84	16.06 1.70 -0.97	15.60 1.54 -0.92	15.90 1.63 -1.08	18.46 2.18 0.00	24.88 2.79 -3.24	27.99 2.79 -6.84	28.32 2.73 -7.73	29.06 2.73 -8.60	29.26 2.82 -8.15	27.13 2.93 -5.38	27.95 2.82 -5.81	29.58 2.84 -7.54	34.55 2.84 -13.16	42.31 2.79 -21.76	41.98 2.90 -20.46	47.70 2.91 -25.90	38.13 2.89 -16.37	35.04 3.04 -11.85	29.54 2.65 -8.98	27.11 2.50 -7.50	49.35 2.42 -30.68	27.64 2.44 -9.57
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.46 1.95 -1.48	17.19 1.75 -0.81	15.90 1.57 -0.95	15.55 1.51 -0.89	15.80 1.56 -1.06	18.18 1.90 0.00	21.28 2.41 -0.02	21.70 2.42 -0.91	23.62 2.36 -3.41	27.68 2.34 -7.62	28.77 2.43 -8.05	30.22 2.50 -8.90	33.46 2.59 -11.56	35.14 2.59 -13.35	36.11 2.54 -15.03	37.17 2.45 -16.96	39.84 2.57 -18.66	38.42 2.55 -16.98	36.07 2.51 -14.69	34.72 2.64 -11.94	30.49 2.36 -10.21	28.63 2.26 -9.26	23.19 2.11 -4.83	18.12 2.02 -0.46
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.44 1.94 -1.48	17.18 1.74 -0.81	15.89 1.55 -0.95	15.54 1.50 -0.89	15.78 1.54 -1.06	18.17 1.89 0.00	21.26 2.39 -0.02	21.68 2.40 -0.91	23.60 2.34 -3.41	27.67 2.32 -7.62	28.75 2.41 -8.05	30.20 2.48 -8.90	33.42 2.55 -11.56	35.10 2.55 -13.35	36.08 2.50 -15.03	37.15 2.43 -16.96	39.80 2.53 -18.66	38.40 2.53 -16.98	36.05 2.49 -14.69	34.70 2.62 -11.94	30.47 2.35 -10.21	28.61 2.24 -9.26	23.19 2.11 -4.83	18.10 2.00 -0.46
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.43 1.92 -1.48	17.18 1.74 -0.81	15.88 1.54 -0.95	15.54 1.50 -0.89	15.77 1.53 -1.06	18.17 1.89 0.00	21.26 2.39 -0.02	21.66 2.39 -0.91	23.58 2.32 -3.41	27.65 2.30 -7.62	28.74 2.40 -8.05	30.18 2.46 -8.90	33.42 2.55 -11.56	35.08 2.53 -13.35	36.06 2.49 -15.03	37.14 2.41 -16.96	39.78 2.51 -18.66	38.38 2.51 -16.98	36.04 2.47 -14.69	34.68 2.60 -11.94	30.45 2.33 -10.21	28.60 2.22 -9.26	23.18 2.10 -4.83	18.08 1.99 -0.46

FARRAGUT___LBMP 323566	19.41 1.91 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.77 1.53 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.64 2.37 -0.91	23.57 2.30 -3.41	27.63 2.29 -7.62	28.72 2.38 -8.05	30.16 2.45 -8.90	33.39 2.51 -11.56	35.06 2.51 -13.35	36.04 2.47 -15.03	37.10 2.38 -16.96	39.75 2.48 -18.66	38.34 2.47 -16.98	36.00 2.44 -14.69	34.64 2.56 -11.94	30.44 2.31 -10.21	28.58 2.21 -9.26	23.16 2.08 -4.83	18.08 1.99 -0.46
FENNER___WINDPWR 24204	16.67 0.47 -0.18	15.14 0.41 -0.10	13.87 0.36 -0.12	13.61 0.36 -0.11	13.67 0.36 -0.13	16.75 0.47 0.00	19.42 0.57 0.00	18.91 0.55 0.00	18.43 0.57 0.00	18.29 0.57 0.00	18.87 0.59 0.00	19.42 0.60 0.00	20.01 0.66 -0.04	19.86 0.63 -0.03	19.18 0.63 0.00	18.36 0.60 0.00	19.28 0.67 0.00	19.61 0.72 0.00	19.56 0.68 -0.01	21.08 0.77 -0.17	18.48 0.57 0.00	17.62 0.51 0.00	16.67 0.42 0.00	16.01 0.37 0.00
FIBERTEK___ENERGY 23856	16.39 0.18 -0.19	14.89 0.16 -0.10	13.63 0.12 -0.12	13.38 0.12 -0.11	13.44 0.12 -0.13	16.44 0.16 0.00	19.00 0.15 0.00	18.49 0.13 0.00	17.96 0.11 0.00	17.85 0.12 0.00	18.45 0.16 0.00	19.00 0.17 -0.01	19.58 0.15 -0.11	19.41 0.14 -0.08	18.73 0.19 0.00	17.97 0.21 0.00	18.89 0.28 0.00	19.20 0.30 0.00	19.14 0.24 -0.03	20.90 0.28 -0.47	18.11 0.20 0.00	17.25 0.14 0.00	16.31 0.07 0.00	15.70 0.06 0.00
FITZPATRICK___ 23598	15.87 -0.27 -0.12	14.43 -0.26 -0.07	13.23 -0.24 -0.08	12.99 -0.24 -0.07	13.03 -0.24 -0.09	15.99 -0.29 0.00	18.44 -0.41 0.00	17.92 -0.44 0.00	17.41 -0.45 0.00	17.28 -0.44 0.00	17.85 -0.44 0.00	18.32 -0.45 0.05	18.29 -0.46 0.56	18.30 -0.48 0.42	18.14 -0.41 0.00	17.38 -0.37 0.00	18.26 -0.35 0.00	18.53 -0.36 0.00	18.34 -0.40 0.13	17.28 -0.40 2.46	17.52 -0.39 0.00	16.72 -0.39 0.00	15.84 -0.41 0.00	15.29 -0.34 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.33 1.79 -1.51	17.08 1.62 -0.83	15.81 1.45 -0.97	15.46 1.39 -0.92	15.71 1.44 -1.09	18.04 1.76 0.00	21.02 2.17 0.00	21.00 1.98 -0.66	22.02 1.91 -2.25	22.57 1.88 -2.97	24.05 1.99 -3.77	24.45 2.03 -3.60	25.64 2.07 -4.25	26.23 2.09 -4.94	28.14 2.04 -7.55	31.35 1.95 -11.64	32.75 2.03 -12.11	33.44 2.04 -12.50	34.02 2.00 -13.15	32.40 2.11 -10.15	27.63 1.90 -7.82	21.47 1.81 -2.55	17.99 1.74 0.00	17.72 1.78 -0.31
FORT ORANGE___ 23900	19.09 1.14 -1.93	16.71 1.02 -1.06	15.58 0.95 -1.24	15.26 0.95 -1.17	15.51 0.94 -1.39	17.42 1.14 0.00	19.98 1.13 0.00	19.54 1.12 -0.06	19.11 1.04 -0.22	19.00 0.99 -0.29	19.68 1.02 -0.37	20.16 1.00 -0.35	20.73 1.00 -0.41	20.77 1.09 -0.48	20.28 1.00 -0.73	19.84 0.96 -1.13	20.70 0.91 -1.17	20.92 0.81 -1.21	21.03 0.89 -1.27	21.93 0.81 -0.98	19.47 0.81 -0.76	18.31 0.96 -0.25	17.21 0.96 0.00	16.52 0.86 -0.03
FORT_DRUM_COGEN 23780	16.32 0.22 -0.07	14.81 0.15 -0.04	13.55 0.12 -0.04	13.31 0.12 -0.04	13.35 0.12 -0.05	16.49 0.21 0.00	19.17 0.32 0.00	18.62 0.26 0.00	18.41 0.55 0.00	18.22 0.50 0.00	18.69 0.40 0.00	19.18 0.36 -0.01	19.94 0.56 -0.06	19.72 0.48 -0.04	18.95 0.41 0.00	18.11 0.36 0.00	19.04 0.43 0.00	19.31 0.42 0.00	19.30 0.41 -0.02	21.01 0.54 -0.33	18.18 0.27 0.00	17.33 0.22 0.00	16.38 0.13 0.00	15.74 0.11 0.00
FPL_FAR_ROCK_GT1 24212	19.75 2.23 -1.50	17.29 1.83 -0.84	16.06 1.70 -0.97	15.60 1.54 -0.92	15.90 1.63 -1.08	18.46 2.18 0.00	24.88 2.79 -3.24	27.99 2.79 -6.84	28.32 2.73 -7.73	29.06 2.73 -8.60	29.26 2.82 -8.15	27.13 2.93 -5.38	27.95 2.82 -5.81	29.58 2.84 -7.54	34.55 2.84 -13.16	42.31 2.79 -21.76	41.98 2.90 -20.46	47.70 2.91 -25.90	38.13 2.89 -16.37	35.04 3.04 -11.85	29.54 2.65 -8.98	27.11 2.50 -7.50	49.35 2.42 -30.68	27.64 2.44 -9.57
FPL_FAR_ROCK_GT2 23815	19.75 2.23 -1.50	17.29 1.83 -0.84	16.06 1.70 -0.97	15.60 1.54 -0.92	15.90 1.63 -1.08	18.46 2.18 0.00	24.88 2.79 -3.24	27.99 2.79 -6.84	28.32 2.73 -7.73	29.06 2.73 -8.60	29.26 2.82 -8.15	27.13 2.93 -5.38	27.95 2.82 -5.81	29.58 2.84 -7.54	34.55 2.84 -13.16	42.31 2.79 -21.76	41.98 2.90 -20.46	47.70 2.91 -25.90	38.13 2.89 -16.37	35.04 3.04 -11.85	29.54 2.65 -8.98	27.11 2.50 -7.50	49.35 2.42 -30.68	27.64 2.44 -9.57
FRANKLIN_FALL_HYD 24054	14.89 -1.14 0.00	13.65 -0.98 0.00	12.55 -0.84 0.00	12.33 -0.82 0.00	12.35 -0.83 0.00	15.28 -0.99 0.00	17.85 -1.00 0.00	17.53 -0.83 0.00	17.14 -0.71 0.00	17.03 -0.69 0.00	17.48 -0.80 0.00	17.99 -0.83 0.00	18.49 -0.83 0.00	18.35 -0.84 0.00	17.66 -0.89 0.00	16.83 -0.92 0.00	17.72 -0.89 0.00	18.10 -0.79 0.00	18.21 -0.66 0.00	19.52 -0.62 0.00	17.32 -0.59 0.00	16.36 -0.75 0.00	15.58 -0.67 0.00	14.95 -0.69 0.00
FREEPORT_EQUS_GT1 23764	19.60 2.10 -1.48	17.17 1.73 -0.82	15.96 1.62 -0.95	15.51 1.46 -0.90	15.80 1.56 -1.06	18.38 2.10 0.00	24.57 2.70 -3.02	28.20 2.70 -7.14	28.47 2.63 -7.99	29.18 2.59 -8.87	29.11 2.67 -8.15	26.12 2.75 -4.55	27.39 2.88 -5.20	29.58 2.84 -7.54	34.50 2.82 -13.14	38.09 2.75 -17.58	41.84 2.79 -20.43	43.36 2.83 -21.63	37.18 2.90 -15.40	34.80 3.04 -11.61	29.56 2.67 -8.98	25.56 2.57 -5.89	33.33 2.49 -14.60	23.45 2.33 -5.49
FREEPORT___CT2 23818	19.60 2.10 -1.48	17.17 1.73 -0.82	15.96 1.62 -0.95	15.51 1.46 -0.90	15.80 1.56 -1.06	18.38 2.10 0.00	24.57 2.70 -3.02	28.20 2.70 -7.14	28.47 2.63 -7.99	29.18 2.59 -8.87	29.11 2.67 -8.15	26.12 2.75 -4.55	27.39 2.88 -5.20	29.58 2.84 -7.54	34.50 2.82 -13.14	38.09 2.75 -17.58	41.84 2.79 -20.43	43.36 2.83 -21.63	37.18 2.90 -15.40	34.80 3.04 -11.61	29.56 2.67 -8.98	25.56 2.57 -5.89	33.33 2.49 -14.60	23.45 2.33 -5.49
FULTON COGEN___ 23766	16.14 -0.03 -0.15	14.68 -0.03 -0.08	13.44 -0.04 -0.09	13.20 -0.04 -0.09	13.24 -0.05 -0.10	16.23 -0.05 0.00	18.74 -0.11 0.00	18.21 -0.15 0.00	17.69 -0.16 0.00	17.58 -0.14 0.00	18.16 -0.13 0.00	18.72 -0.11 -0.02	19.36 -0.13 -0.17	19.17 -0.15 -0.13	18.45 -0.09 0.00	17.71 -0.05 0.00	18.59 -0.02 0.00	18.89 0.00 0.00	18.85 -0.06 -0.04	20.88 -0.02 -0.75	17.84 -0.07 0.00	17.01 -0.10 0.00	16.10 -0.15 0.00	15.51 -0.13 0.00
FULTON___LFGE 323630	20.29 1.94 -2.33	17.62 1.71 -1.28	16.59 1.70 -1.50	16.39 1.83 -1.41	16.56 1.70 -1.67	18.77 2.49 0.00	21.64 2.79 0.00	21.10 2.74 0.00	20.52 2.66 0.00	20.44 2.71 0.00	21.01 2.73 0.00	21.53 2.71 0.00	21.85 2.53 0.00	21.64 2.44 0.00	20.53 1.99 0.00	19.96 2.20 0.00	20.64 2.03 0.00	21.12 2.23 0.00	21.27 2.40 0.00	22.52 2.38 0.00	19.72 1.81 0.00	19.06 1.95 0.00	17.99 1.74 0.00	17.12 1.49 0.00
G.F.CEMENT___DRP 24184	19.98 1.87 -2.08	17.47 1.70 -1.14	16.37 1.65 -1.34	16.10 1.70 -1.26	16.29 1.61 -1.49	18.43 2.15 0.00	21.23 2.38 0.00	20.76 2.37 -0.03	20.30 2.36 -0.09	20.24 2.39 -0.12	20.89 2.45 -0.15	21.43 2.46 -0.14	21.82 2.34 -0.17	21.68 2.28 -0.20	20.78 1.93 -0.30	20.21 1.99 -0.47	20.83 1.73 -0.49	21.15 1.76 -0.50	21.11 1.72 -0.53	22.24 1.69 -0.41	19.66 1.43 -0.31	19.06 1.85 -0.10	17.97 1.72 0.00	17.18 1.53 -0.01

GARDENVILLE___LBMP 24039	16.64 0.34 -0.28	15.05 0.26 -0.15	13.84 0.27 -0.18	13.61 0.29 -0.17	13.65 0.26 -0.20	16.69 0.37 -0.04	23.73 0.36 -4.53	31.69 0.68 -12.65	32.84 0.73 -14.25	34.63 0.76 -16.15	36.89 0.88 -17.72	41.17 0.94 -21.41	43.64 1.06 -23.26	42.89 0.96 -22.73	42.76 1.37 -22.84	43.40 1.56 -24.08	43.78 1.79 -23.39	44.75 1.81 -24.04	42.01 1.34 -21.80	45.89 1.41 -24.33	36.50 1.15 -17.45	29.98 0.67 -12.20	18.39 0.29 -1.85	15.81 0.14 -0.04
GENERAL___MILLS 23808	16.72 0.42 -0.28	15.10 0.32 -0.15	13.91 0.33 -0.18	13.67 0.36 -0.17	13.70 0.32 -0.20	16.76 0.44 -0.05	24.63 0.43 -5.35	34.07 0.77 -14.94	35.51 0.82 -16.84	37.65 0.85 -19.07	40.17 0.95 -20.94	45.14 1.03 -25.29	47.94 1.14 -27.48	47.09 1.04 -26.85	46.97 1.45 -26.98	47.86 1.65 -28.45	48.12 1.88 -27.63	49.17 1.89 -28.38	45.20 1.43 -24.90	49.20 1.49 -27.57	39.18 1.23 -20.03	32.19 0.74 -14.34	18.65 0.36 -2.04	15.88 0.20 -0.05
GE_PLASTICS___DRP 24183	18.88 0.95 -1.91	16.54 0.86 -1.05	15.41 0.79 -1.23	15.10 0.79 -1.16	15.34 0.78 -1.37	17.22 0.94 0.00	19.87 1.02 0.00	19.37 0.99 -0.02	18.86 0.95 -0.06	18.73 0.92 -0.08	19.34 0.95 -0.10	19.87 0.96 -0.10	20.40 0.97 -0.11	20.33 1.00 -0.13	19.68 0.93 -0.20	18.66 0.59 -0.31	19.40 0.47 -0.33	19.63 0.40 -0.34	19.68 0.45 -0.35	21.14 0.72 -0.27	18.84 0.72 -0.21	17.97 0.79 -0.07	17.08 0.83 0.00	16.45 0.81 -0.01
GILBOA___1 23756	18.39 0.86 -1.50	16.23 0.77 -0.83	15.07 0.71 -0.97	14.74 0.68 -0.91	14.96 0.70 -1.08	17.12 0.85 0.00	19.85 1.00 0.00	19.21 0.99 0.14	18.32 0.95 0.48	18.03 0.94 0.64	18.45 0.97 0.81	19.04 1.00 0.77	19.43 1.02 0.91	19.16 1.02 1.06	17.91 0.98 1.62	16.21 0.94 2.49	16.97 0.95 2.59	17.14 0.93 2.68	16.98 0.92 2.82	18.96 0.99 2.17	17.17 0.93 1.68	17.49 0.92 0.55	17.14 0.89 0.00	16.41 0.84 0.07
GILBOA___2 23757	18.39 0.86 -1.50	16.23 0.77 -0.83	15.07 0.71 -0.97	14.74 0.68 -0.91	14.96 0.70 -1.08	17.12 0.85 0.00	19.85 1.00 0.00	19.21 0.99 0.14	18.32 0.95 0.48	18.03 0.94 0.64	18.45 0.97 0.81	19.04 1.00 0.77	19.43 1.02 0.91	19.16 1.02 1.06	17.91 0.98 1.62	16.21 0.94 2.49	16.97 0.95 2.59	17.14 0.93 2.68	16.98 0.92 2.82	18.96 0.99 2.17	17.17 0.93 1.68	17.49 0.92 0.55	17.14 0.89 0.00	16.41 0.84 0.07
GILBOA___3 23758	18.39 0.86 -1.50	16.23 0.77 -0.83	15.07 0.71 -0.97	14.74 0.68 -0.91	14.96 0.70 -1.08	17.12 0.85 0.00	19.85 1.00 0.00	19.21 0.99 0.14	18.32 0.95 0.48	18.03 0.94 0.64	18.45 0.97 0.81	19.04 1.00 0.77	19.43 1.02 0.91	19.16 1.02 1.06	17.91 0.98 1.62	16.21 0.94 2.49	16.97 0.95 2.59	17.14 0.93 2.68	16.98 0.92 2.82	18.96 0.99 2.17	17.17 0.93 1.68	17.49 0.92 0.55	17.14 0.89 0.00	16.41 0.84 0.07
GILBOA___4 23759	18.39 0.86 -1.50	16.23 0.77 -0.83	15.07 0.71 -0.97	14.74 0.68 -0.91	14.96 0.70 -1.08	17.12 0.85 0.00	19.85 1.00 0.00	19.21 0.99 0.14	18.32 0.95 0.48	18.03 0.94 0.64	18.45 0.97 0.81	19.04 1.00 0.77	19.43 1.02 0.91	19.16 1.02 1.06	17.91 0.98 1.62	16.21 0.94 2.49	16.97 0.95 2.59	17.14 0.93 2.68	16.98 0.92 2.82	18.96 0.99 2.17	17.17 0.93 1.68	17.49 0.92 0.55	17.14 0.89 0.00	16.41 0.84 0.07
GILBOA___ 23599	18.39 0.86 -1.50	16.23 0.77 -0.83	15.07 0.71 -0.97	14.74 0.68 -0.91	14.96 0.70 -1.08	17.12 0.85 0.00	19.85 1.00 0.00	19.21 0.99 0.14	18.32 0.95 0.48	18.03 0.94 0.64	18.45 0.97 0.81	19.04 1.00 0.77	19.43 1.02 0.91	19.16 1.02 1.06	17.91 0.98 1.62	16.21 0.94 2.49	16.97 0.95 2.59	17.14 0.93 2.68	16.98 0.92 2.82	18.96 0.99 2.17	17.17 0.93 1.68	17.49 0.92 0.55	17.14 0.89 0.00	16.41 0.84 0.07
GINNA___ 23603	15.59 -0.64 -0.21	14.14 -0.60 -0.11	12.97 -0.55 -0.13	12.75 -0.53 -0.13	12.78 -0.55 -0.15	15.64 -0.64 0.00	18.05 -0.77 0.03	17.66 -0.62 0.08	17.16 -0.61 0.09	17.04 -0.58 0.10	17.64 -0.53 0.11	18.18 -0.51 0.14	18.65 -0.52 0.15	18.46 -0.60 0.14	17.94 -0.46 0.14	17.27 -0.34 0.15	18.22 -0.24 0.15	18.55 -0.19 0.16	18.20 -0.34 0.33	19.39 -0.34 0.41	17.30 -0.38 0.24	16.42 -0.60 0.09	15.44 -0.76 0.04	14.88 -0.75 0.00
GLEN PARK___ 23778	16.39 0.29 -0.07	14.87 0.20 -0.04	13.61 0.17 -0.05	13.35 0.16 -0.04	13.41 0.17 -0.05	16.55 0.28 0.00	19.27 0.41 0.00	18.71 0.35 0.00	18.64 0.78 0.00	18.42 0.69 0.00	18.89 0.60 0.00	19.39 0.56 -0.01	20.19 0.81 -0.06	19.95 0.71 -0.04	19.16 0.61 0.00	18.31 0.55 0.00	19.26 0.65 0.00	19.42 0.53 0.00	19.40 0.51 -0.02	21.13 0.64 -0.34	18.25 0.34 0.00	17.40 0.29 0.00	16.43 0.18 0.00	15.79 0.16 0.00
GLENWOOD_IC_1_G5 23712	19.46 1.95 -1.48	17.12 1.68 -0.81	15.88 1.54 -0.95	15.48 1.43 -0.89	15.75 1.50 -1.06	18.22 1.94 0.00	23.81 2.47 -2.49	26.95 2.48 -6.11	27.39 2.43 -7.11	28.11 2.41 -7.97	28.98 2.54 -8.15	25.85 2.61 -4.42	27.12 2.70 -5.10	29.45 2.71 -7.54	34.22 2.54 -13.13	37.13 2.47 -16.90	41.59 2.55 -20.43	42.39 2.55 -20.94	36.63 2.51 -15.25	34.36 2.64 -11.58	29.36 2.47 -8.98	25.10 2.36 -5.63	29.51 2.23 -11.04	21.93 2.11 -4.19
GLENWOOD_IC_2_G1 23688	19.36 1.86 -1.47	17.06 1.62 -0.81	15.81 1.47 -0.95	15.43 1.39 -0.89	15.69 1.45 -1.06	18.12 1.84 0.00	25.84 2.34 -4.65	31.68 2.33 -10.99	31.40 2.27 -11.28	32.18 2.25 -12.20	28.80 2.36 -8.15	25.53 2.43 -4.28	26.82 2.51 -5.00	29.24 2.49 -7.54	34.12 2.45 -13.13	36.35 2.38 -16.21	41.49 2.46 -20.43	41.59 2.46 -20.24	36.39 2.44 -15.09	34.24 2.56 -11.54	29.18 2.29 -8.98	24.68 2.21 -5.36	31.01 2.08 -12.68	23.97 1.99 -6.35
GLENWOOD_IC_3_G1 23689	19.36 1.86 -1.47	17.06 1.62 -0.81	15.81 1.47 -0.95	15.43 1.39 -0.89	15.69 1.45 -1.06	18.12 1.84 0.00	25.84 2.34 -4.65	31.68 2.33 -10.99	31.40 2.27 -11.28	32.18 2.25 -12.20	28.80 2.36 -8.15	25.53 2.43 -4.28	26.82 2.51 -5.00	29.24 2.49 -7.54	34.12 2.45 -13.13	36.35 2.38 -16.21	41.49 2.46 -20.43	41.59 2.46 -20.24	36.39 2.44 -15.09	34.24 2.56 -11.54	29.18 2.29 -8.98	24.68 2.21 -5.36	31.01 2.08 -12.68	23.97 1.99 -6.35
GLENWOOD___4 23550	19.46 1.95 -1.48	17.12 1.68 -0.81	15.88 1.54 -0.95	15.48 1.43 -0.89	15.75 1.50 -1.06	18.22 1.94 0.00	23.81 2.47 -2.49	26.95 2.48 -6.11	27.39 2.43 -7.11	28.11 2.41 -7.97	28.98 2.54 -8.15	25.85 2.61 -4.42	27.12 2.70 -5.10	29.45 2.71 -7.54	34.26 2.58 -13.13	37.18 2.52 -16.90	41.65 2.61 -20.43	42.44 2.61 -20.94	36.68 2.57 -15.25	34.42 2.70 -11.58	29.36 2.47 -8.98	25.10 2.36 -5.63	29.51 2.23 -11.04	21.93 2.11 -4.19
GLENWOOD___5 23614	19.46 1.95 -1.48	17.12 1.68 -0.81	15.88 1.54 -0.95	15.48 1.43 -0.89	15.75 1.50 -1.06	18.22 1.94 0.00	23.81 2.47 -2.49	26.95 2.48 -6.11	27.39 2.43 -7.11	28.11 2.41 -7.97	28.98 2.54 -8.15	25.85 2.61 -4.42	27.12 2.70 -5.10	29.45 2.71 -7.54	34.26 2.58 -13.13	37.18 2.52 -16.90	41.65 2.61 -20.43	42.44 2.61 -20.94	36.68 2.57 -15.25	34.42 2.70 -11.58	29.36 2.47 -8.98	25.10 2.36 -5.63	29.51 2.23 -11.04	21.93 2.11 -4.19

GLOBAL GREEN_PORT_GT1 23814	20.27 2.77 -1.47	17.92 2.49 -0.80	16.77 2.44 -0.94	16.16 2.13 -0.88	16.54 2.31 -1.05	19.48 3.21 0.00	25.82 3.88 -3.09	30.28 4.13 -7.79	30.31 3.91 -8.54	30.91 3.76 -9.43	30.41 3.97 -8.15	26.96 4.10 -4.03	28.53 4.41 -4.81	31.21 4.47 -7.54	36.17 4.51 -13.12	37.18 4.48 -14.95	43.81 4.78 -20.42	42.74 4.89 -18.96	38.44 4.77 -14.79	36.64 5.04 -11.46	31.17 4.28 -8.98	25.84 3.85 -4.87	24.55 3.40 -4.90	22.18 3.36 -3.19
GLOBE___DSASP 323697	15.85 -0.43 -0.26	14.33 -0.44 -0.14	13.18 -0.37 -0.17	12.98 -0.33 -0.16	12.99 -0.38 -0.19	15.82 -0.42 0.03	16.53 -0.45 1.87	13.04 -0.13 5.19	11.97 -0.04 5.85	11.10 0.00 6.62	11.10 0.07 7.27	10.19 0.15 8.77	10.04 0.25 9.53	10.06 0.17 9.31	9.82 0.63 9.36	8.73 0.83 9.87	10.05 1.02 9.58	10.06 1.02 9.86	10.04 0.57 9.40	6.10 0.58 14.63	10.87 0.43 7.47	12.03 -0.03 5.05	15.00 -0.41 0.85	15.02 -0.58 0.03
GOETHSLN___LBMP 323567	19.41 1.91 -1.48	17.15 1.71 -0.81	15.86 1.53 -0.95	15.51 1.47 -0.89	15.76 1.52 -1.06	18.13 1.86 0.00	21.22 2.36 -0.02	21.60 2.33 -0.91	23.51 2.25 -3.41	27.56 2.22 -7.62	28.63 2.29 -8.05	30.09 2.37 -8.90	33.29 2.41 -11.56	34.95 2.40 -13.35	35.46 2.36 -14.55	36.99 2.27 -16.96	39.65 2.38 -18.66	38.27 2.40 -16.98	35.88 2.32 -14.69	34.54 2.46 -11.94	30.35 2.22 -10.21	28.53 2.16 -9.26	23.11 2.03 -4.83	18.05 1.95 -0.46
GOODYEAR_LAKE_HYD 323669	17.33 0.86 -0.44	15.63 0.76 -0.24	14.37 0.70 -0.29	14.10 0.68 -0.27	14.19 0.69 -0.32	17.19 0.91 0.00	19.98 1.13 0.00	19.50 1.10 -0.04	19.11 1.13 -0.13	18.99 1.10 -0.17	19.61 1.12 -0.21	20.19 1.17 -0.20	20.79 1.24 -0.24	20.66 1.19 -0.28	20.10 1.13 -0.42	19.54 1.14 -0.65	20.44 1.15 -0.67	20.82 1.23 -0.70	20.93 1.19 -0.87	22.19 1.27 -0.78	19.48 1.04 -0.53	18.26 0.99 -0.15	17.15 0.88 -0.02	16.46 0.81 -0.02
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.11 0.58 -0.51	15.42 0.51 -0.28	14.17 0.46 -0.33	13.91 0.45 -0.31	14.00 0.45 -0.37	16.85 0.57 0.00	19.55 0.64 -0.06	19.21 0.66 -0.19	18.80 0.66 -0.29	18.74 0.67 -0.34	19.42 0.73 -0.40	20.05 0.79 -0.44	20.68 0.83 -0.53	20.55 0.81 -0.54	20.08 0.89 -0.64	19.52 0.92 -0.84	20.49 1.02 -0.85	20.82 1.04 -0.88	20.89 0.92 -1.09	22.31 1.01 -1.16	19.45 0.82 -0.72	18.10 0.70 -0.29	16.87 0.57 -0.06	16.16 0.52 -0.01
GOUDEY___7 23579	17.13 0.59 -0.51	15.42 0.51 -0.28	14.19 0.47 -0.33	13.92 0.46 -0.31	14.01 0.46 -0.37	16.85 0.57 0.00	19.57 0.66 -0.06	19.23 0.68 -0.19	18.82 0.68 -0.29	18.76 0.69 -0.34	19.44 0.75 -0.40	20.07 0.81 -0.44	20.70 0.85 -0.53	20.57 0.82 -0.54	20.10 0.91 -0.64	19.54 0.94 -0.84	20.51 1.04 -0.85	20.84 1.06 -0.88	20.91 0.94 -1.09	22.33 1.03 -1.16	19.47 0.84 -0.72	18.12 0.72 -0.29	16.89 0.58 -0.06	16.16 0.52 -0.01
GOUDEY___8 23580	17.11 0.58 -0.51	15.42 0.51 -0.28	14.17 0.46 -0.33	13.91 0.45 -0.31	14.00 0.45 -0.37	16.85 0.57 0.00	19.55 0.64 -0.06	19.21 0.66 -0.19	18.80 0.66 -0.29	18.74 0.67 -0.34	19.42 0.73 -0.40	20.05 0.79 -0.44	20.68 0.83 -0.53	20.55 0.81 -0.54	20.08 0.89 -0.64	19.52 0.92 -0.84	20.49 1.02 -0.85	20.82 1.04 -0.88	20.89 0.92 -1.09	22.31 1.01 -1.16	19.45 0.82 -0.72	18.10 0.70 -0.29	16.87 0.57 -0.06	16.16 0.52 -0.01
GOWANUS_GT1_1 24077	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT1_2 24078	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT1_3 24079	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT1_4 24080	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT1_5 24084	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT1_6 24111	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT1_7 24112	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT1_8 24113	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47

GOWANUS_GT2_1 24114	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT2_2 24115	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT2_3 24116	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT2_4 24117	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT2_5 24118	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT2_6 24119	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT2_7 24120	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT2_8 24121	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT3_1 24122	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT3_2 24123	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT3_3 24124	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT3_4 24125	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT3_5 24126	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT3_6 24127	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT3_7 24128	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47



GOWANUS_GT3_8 24129	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	36.01 2.62 -14.85	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT4_1 24130	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT4_2 24131	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT4_3 24132	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT4_4 24133	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT4_5 24134	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT4_6 24135	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT4_7 24136	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GOWANUS_GT4_8 24137	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GREENIDGE___3 23582	16.85 0.50 -0.32	15.25 0.44 -0.18	13.99 0.39 -0.21	13.73 0.38 -0.20	13.80 0.38 -0.23	16.80 0.52 0.00	19.57 0.62 -0.10	19.39 0.74 -0.30	19.06 0.82 -0.38	19.00 0.83 -0.45	19.72 0.93 -0.50	20.42 1.02 -0.58	21.02 1.06 -0.64	20.85 1.00 -0.65	20.43 1.15 -0.73	19.86 1.22 -0.88	20.89 1.40 -0.88	21.28 1.47 -0.91	21.20 1.26 -1.07	22.54 1.39 -1.01	19.76 1.11 -0.74	18.29 0.82 -0.36	16.89 0.57 -0.07	16.10 0.45 -0.01
GREENIDGE___4 23583	16.85 0.50 -0.32	15.25 0.44 -0.18	13.99 0.39 -0.21	13.73 0.38 -0.20	13.80 0.38 -0.23	16.80 0.52 0.00	19.57 0.62 -0.10	19.39 0.74 -0.30	19.06 0.82 -0.38	19.00 0.83 -0.45	19.72 0.93 -0.50	20.42 1.02 -0.58	21.02 1.06 -0.64	20.85 1.00 -0.65	20.43 1.15 -0.73	19.86 1.22 -0.88	20.89 1.40 -0.88	21.28 1.47 -0.91	21.20 1.26 -1.07	22.54 1.39 -1.01	19.76 1.11 -0.74	18.29 0.82 -0.36	16.89 0.57 -0.07	16.10 0.45 -0.01
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
GROVEVILLE___HYD 323602	19.33 1.79 -1.51	17.08 1.62 -0.83	15.81 1.45 -0.97	15.46 1.39 -0.92	15.71 1.44 -1.09	18.04 1.76 0.00	21.02 2.17 0.00	21.00 1.98 -0.66	22.02 1.91 -2.25	22.57 1.88 -2.97	24.05 1.99 -3.77	24.45 2.03 -3.60	25.64 2.07 -4.25	26.23 2.09 -4.94	28.14 2.04 -7.55	31.35 1.95 -11.64	32.75 2.03 -12.11	33.44 2.04 -12.50	34.02 2.00 -13.15	32.40 2.11 -10.15	27.63 1.90 -7.82	21.47 1.81 -2.55	17.99 1.74 0.00	17.72 1.78 -0.31
HAMPSHIRE___PAPER_HYD 323593	15.58 -0.45 0.00	14.19 -0.44 0.00	13.00 -0.39 0.00	12.77 -0.38 0.00	12.78 -0.41 0.00	15.82 -0.46 0.00	18.42 -0.43 0.00	17.94 -0.42 0.00	17.60 -0.25 0.00	17.44 -0.28 0.00	17.90 -0.38 0.00	18.41 -0.41 0.00	19.03 -0.31 -0.03	18.85 -0.37 -0.02	18.14 -0.41 0.00	17.32 -0.44 0.00	18.20 -0.41 0.00	18.53 -0.36 0.00	18.56 -0.32 -0.01	20.02 -0.26 -0.14	17.55 -0.36 0.00	16.70 -0.41 0.00	15.88 -0.37 0.00	15.24 -0.39 0.00
HARDSCRABBLE_WT_PWR 323673	16.60 0.62 0.06	15.15 0.56 0.03	13.86 0.51 0.04	13.62 0.50 0.03	13.65 0.50 0.04	16.90 0.62 0.00	19.59 0.73 0.00	19.06 0.70 0.00	18.55 0.70 0.00	18.40 0.67 0.00	18.96 0.68 0.00	19.51 0.70 0.00	20.13 0.81 0.00	20.02 0.82 0.00	19.33 0.78 0.00	18.50 0.75 0.00	19.39 0.78 0.00	19.72 0.83 0.00	19.68 0.81 0.00	21.01 0.87 0.00	18.68 0.77 0.00	17.90 0.79 0.00	16.98 0.73 0.00	16.31 0.67 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.98 1.57 -1.38	16.79 1.40 -0.76	15.54 1.26 -0.89	15.19 1.21 -0.83	15.41 1.24 -0.99	17.81 1.53 0.00	20.75 1.90 0.00	20.81 1.80 -0.65	21.81 1.73 -2.22	22.36 1.70 -2.93	23.80 1.79 -3.72	24.21 1.85 -3.55	25.39 1.87 -4.19	25.97 1.90 -4.87	27.83 1.84 -7.45	31.04 1.79 -11.48	32.42 1.86 -11.94	33.10 1.87 -12.34	33.66 1.81 -12.97	32.07 1.91 -10.01	27.34 1.72 -7.71	21.28 1.66 -2.52	17.84 1.59 0.00	17.53 1.60 -0.30
HARZA MOOSE___RIVER 24016	16.36 0.34 0.00	14.91 0.28 0.00	13.64 0.25 0.00	13.39 0.24 0.00	13.42 0.24 0.00	16.62 0.34 0.00	19.30 0.45 0.00	18.78 0.42 0.00	18.39 0.54 0.00	18.22 0.50 0.00	18.73 0.44 0.00	19.25 0.43 0.00	19.90 0.56 -0.02	19.73 0.52 -0.02	19.01 0.46 0.00	18.18 0.43 0.00	19.08 0.47 0.00	19.40 0.51 0.00	19.39 0.51 -0.01	20.87 0.60 -0.12	18.30 0.39 0.00	17.47 0.36 0.00	16.54 0.29 0.00	15.88 0.25 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.48 1.97 -1.48	17.25 1.80 -0.82	15.95 1.61 -0.96	15.60 1.55 -0.90	15.85 1.59 -1.07	18.21 1.94 0.00	21.28 2.41 -0.02	21.68 2.40 -0.92	23.65 2.36 -3.44	27.80 2.32 -7.76	28.89 2.43 -8.17	30.32 2.45 -9.05	33.43 2.55 -11.56	34.99 2.53 -13.26	35.81 2.49 -14.78	36.98 2.41 -16.81	39.59 2.51 -18.46	38.27 2.51 -16.86	36.00 2.44 -14.69	34.70 2.64 -11.92	30.50 2.33 -10.26	28.85 2.28 -9.46	23.36 2.13 -4.98	18.10 2.00 -0.47
HEMPSTEAD____ 23647	19.47 1.97 -1.48	17.08 1.64 -0.81	15.87 1.53 -0.95	15.44 1.39 -0.89	15.72 1.48 -1.06	18.25 1.97 0.00	24.19 2.53 -2.81	27.67 2.53 -6.77	28.00 2.46 -7.68	28.74 2.46 -8.55	29.00 2.56 -8.15	25.90 2.63 -4.44	27.16 2.72 -5.12	29.45 2.71 -7.54	34.33 2.65 -13.13	37.37 2.57 -17.04	41.70 2.66 -20.43	42.66 2.68 -21.08	36.81 2.66 -15.28	34.53 2.80 -11.58	29.39 2.51 -8.98	25.20 2.41 -5.68	30.74 2.32 -12.16	22.54 2.19 -4.72
HICKLING___1 23621	17.15 0.72 -0.41	15.50 0.64 -0.22	14.23 0.58 -0.26	13.97 0.58 -0.25	14.06 0.58 -0.29	17.02 0.73 -0.01	20.79 0.83 -1.11	22.44 0.95 -3.13	22.40 0.96 -3.58	22.79 0.99 -4.07	23.87 1.10 -4.48	25.43 1.22 -5.39	26.50 1.29 -5.88	26.22 1.25 -5.77	25.83 1.41 -5.88	25.58 1.49 -6.33	26.47 1.68 -6.18	26.96 1.72 -6.35	26.12 1.47 -5.78	28.15 1.61 -6.40	23.74 1.31 -4.53	21.22 1.03 -3.08	17.46 0.76 -0.44	16.30 0.64 -0.02
HICKLING___2 23622	17.15 0.72 -0.41	15.50 0.64 -0.22	14.23 0.58 -0.26	13.97 0.58 -0.25	14.06 0.58 -0.29	17.02 0.73 -0.01	20.79 0.83 -1.11	22.44 0.95 -3.13	22.40 0.96 -3.58	22.79 0.99 -4.07	23.87 1.10 -4.48	25.43 1.22 -5.39	26.50 1.29 -5.88	26.22 1.25 -5.77	25.83 1.41 -5.88	25.58 1.49 -6.33	26.47 1.68 -6.18	26.96 1.72 -6.35	26.12 1.47 -5.78	28.15 1.61 -6.40	23.74 1.31 -4.53	21.22 1.03 -3.08	17.46 0.76 -0.44	16.30 0.64 -0.02
HIGH FALLS___HY 23754	18.97 1.49 -1.45	16.77 1.34 -0.80	15.50 1.18 -0.93	15.16 1.13 -0.88	15.40 1.17 -1.04	17.71 1.43 0.00	20.68 1.83 0.00	20.59 1.65 -0.57	21.40 1.59 -1.96	21.86 1.56 -2.58	23.21 1.65 -3.28	23.64 1.69 -3.12	24.73 1.72 -3.69	25.24 1.75 -4.29	26.79 1.69 -6.56	29.54 1.67 -10.11	30.90 1.77 -10.52	31.53 1.78 -10.87	32.00 1.70 -11.43	30.75 1.79 -8.82	26.32 1.61 -6.79	20.85 1.52 -2.22	17.71 1.46 0.00	17.42 1.52 -0.27
HILLBURN___GT 23639	19.03 1.60 -1.40	16.85 1.45 -0.77	15.58 1.29 -0.90	15.23 1.24 -0.85	15.47 1.28 -1.00	17.84 1.56 0.00	20.81 1.96 0.00	20.94 1.91 -0.67	21.97 1.84 -2.28	22.55 1.83 -3.00	23.99 1.88 -3.82	24.41 1.96 -3.64	25.63 2.01 -4.30	26.21 2.02 -5.00	28.15 1.97 -7.64	31.45 1.92 -11.77	32.85 1.99 -12.25	33.55 2.00 -12.65	34.12 1.94 -13.30	32.44 2.03 -10.26	27.65 1.83 -7.91	21.49 1.80 -2.58	17.95 1.71 0.00	17.60 1.66 -0.31
HISHELDN_WT_PWR 323625	16.66 0.34 -0.30	15.04 0.25 -0.16	13.85 0.27 -0.19	13.61 0.28 -0.18	13.65 0.25 -0.21	16.66 0.36 -0.02	21.91 0.36 -2.70	26.55 0.64 -7.55	27.10 0.68 -8.57	28.15 0.71 -9.72	29.79 0.82 -10.68	32.60 0.90 -12.88	34.32 1.00 -14.00	33.82 0.92 -13.70	33.66 1.28 -13.83	33.90 1.46 -14.68	34.55 1.66 -14.28	35.26 1.68 -14.68	33.40 1.26 -13.27	36.14 1.35 -14.65	29.35 1.09 -10.35	25.04 0.65 -7.27	17.64 0.31 -1.09	15.81 0.16 -0.02
HOLTSVILLE_IC_1 23690	19.54 2.05 -1.47	17.22 1.78 -0.80	16.07 1.74 -0.94	15.55 1.51 -0.88	15.88 1.65 -1.05	18.59 2.31 0.00	24.79 2.85 -3.09	29.09 2.94 -7.79	29.13 2.73 -8.55	29.78 2.62 -9.43	29.13 2.69 -8.15	25.52 2.67 -4.03	26.93 2.80 -4.81	29.47 2.72 -7.54	34.39 2.73 -13.12	35.36 2.66 -14.94	41.84 2.81 -20.42	40.69 2.85 -18.95	36.45 2.79 -14.79	34.53 2.92 -11.46	29.50 2.61 -8.98	24.53 2.55 -4.87	23.54 2.42 -4.87	21.21 2.39 -3.18
HOLTSVILLE_IC_10 23699	19.65 2.16 -1.47	17.32 1.89 -0.80	16.15 1.82 -0.94	15.63 1.59 -0.88	15.98 1.74 -1.05	18.70 2.43 0.00	24.92 2.98 -3.09	29.24 3.10 -7.78	29.28 2.89 -8.53	29.91 2.76 -9.42	29.29 2.85 -8.15	25.72 2.86 -4.04	27.13 2.99 -4.82	29.68 2.94 -7.54	34.60 2.93 -13.12	35.61 2.88 -14.98	42.07 3.03 -20.42	40.96 3.08 -18.99	36.69 3.02 -14.80	34.77 3.16 -11.47	29.72 2.83 -8.98	24.72 2.72 -4.89	23.81 2.55 -5.01	21.34 2.50 -3.21
HOLTSVILLE_IC_2 23691	19.54 2.05 -1.47	17.22 1.78 -0.80	16.07 1.74 -0.94	15.55 1.51 -0.88	15.88 1.65 -1.05	18.59 2.31 0.00	24.79 2.85 -3.09	29.09 2.94 -7.79	29.13 2.73 -8.55	29.78 2.62 -9.43	29.13 2.69 -8.15	25.52 2.67 -4.03	26.93 2.80 -4.81	29.47 2.72 -7.54	34.39 2.73 -13.12	35.36 2.66 -14.94	41.84 2.81 -20.42	40.69 2.85 -18.95	36.45 2.79 -14.79	34.53 2.92 -11.46	29.50 2.61 -8.98	24.53 2.55 -4.87	23.54 2.42 -4.87	21.21 2.39 -3.18
HOLTSVILLE_IC_3 23692	19.54 2.05 -1.47	17.22 1.78 -0.80	16.07 1.74 -0.94	15.55 1.51 -0.88	15.88 1.65 -1.05	18.59 2.31 0.00	24.79 2.85 -3.09	29.09 2.94 -7.79	29.13 2.73 -8.55	29.78 2.62 -9.43	29.13 2.69 -8.15	25.52 2.67 -4.03	26.93 2.80 -4.81	29.47 2.72 -7.54	34.39 2.73 -13.12	35.36 2.66 -14.94	41.84 2.81 -20.42	40.69 2.85 -18.95	36.45 2.79 -14.79	34.53 2.92 -11.46	29.50 2.61 -8.98	24.53 2.55 -4.87	23.54 2.42 -4.87	21.21 2.39 -3.18
HOLTSVILLE_IC_4 23693	19.54 2.05 -1.47	17.22 1.78 -0.80	16.07 1.74 -0.94	15.55 1.51 -0.88	15.88 1.65 -1.05	18.59 2.31 0.00	24.79 2.85 -3.09	29.09 2.94 -7.79	29.13 2.73 -8.55	29.78 2.62 -9.43	29.13 2.69 -8.15	25.52 2.67 -4.03	26.93 2.80 -4.81	29.47 2.72 -7.54	34.39 2.73 -13.12	35.36 2.66 -14.94	41.84 2.81 -20.42	40.69 2.85 -18.95	36.45 2.79 -14.79	34.53 2.92 -11.46	29.50 2.61 -8.98	24.53 2.55 -4.87	23.54 2.42 -4.87	21.21 2.39 -3.18
HOLTSVILLE_IC_5 23694	19.54 2.05 -1.47	17.22 1.78 -0.80	16.07 1.74 -0.94	15.55 1.51 -0.88	15.88 1.65 -1.05	18.59 2.31 0.00	24.79 2.85 -3.09	29.09 2.94 -7.79	29.13 2.73 -8.55	29.78 2.62 -9.43	29.13 2.69 -8.15	25.52 2.67 -4.03	26.93 2.80 -4.81	29.47 2.72 -7.54	34.39 2.73 -13.12	35.36 2.66 -14.94	41.84 2.81 -20.42	40.69 2.85 -18.95	36.45 2.79 -14.79	34.53 2.92 -11.46	29.50 2.61 -8.98	24.53 2.55 -4.87	23.54 2.42 -4.87	21.21 2.39 -3.18

HOLTSVILLE_IC_6 23695	19.65 2.16 -1.47	17.32 1.89 -0.80	16.15 1.82 -0.94	15.63 1.59 -0.88	15.98 1.74 -1.05	18.70 2.43 0.00	24.92 2.98 -3.09	29.24 3.10 -7.78	29.28 2.89 -8.53	29.91 2.76 -9.42	29.29 2.85 -8.15	25.72 2.86 -4.04	27.13 2.99 -4.82	29.68 2.94 -7.54	34.60 2.93 -13.12	35.61 2.88 -14.98	42.07 3.03 -20.42	40.96 3.08 -18.99	36.69 3.02 -14.80	34.77 3.16 -11.47	29.72 2.83 -8.98	24.72 2.72 -4.89	23.81 2.55 -5.01	21.34 2.50 -3.21
HOLTSVILLE_IC_7 23696	19.65 2.16 -1.47	17.32 1.89 -0.80	16.15 1.82 -0.94	15.63 1.59 -0.88	15.98 1.74 -1.05	18.70 2.43 0.00	24.92 2.98 -3.09	29.24 3.10 -7.78	29.28 2.89 -8.53	29.91 2.76 -9.42	29.29 2.85 -8.15	25.72 2.86 -4.04	27.13 2.99 -4.82	29.68 2.94 -7.54	34.60 2.93 -13.12	35.61 2.88 -14.98	42.07 3.03 -20.42	40.96 3.08 -18.99	36.69 3.02 -14.80	34.77 3.16 -11.47	29.72 2.83 -8.98	24.72 2.72 -4.89	23.81 2.55 -5.01	21.34 2.50 -3.21
HOLTSVILLE_IC_8 23697	19.65 2.16 -1.47	17.32 1.89 -0.80	16.15 1.82 -0.94	15.63 1.59 -0.88	15.98 1.74 -1.05	18.70 2.43 0.00	24.92 2.98 -3.09	29.24 3.10 -7.78	29.28 2.89 -8.53	29.91 2.76 -9.42	29.29 2.85 -8.15	25.72 2.86 -4.04	27.13 2.99 -4.82	29.68 2.94 -7.54	34.60 2.93 -13.12	35.61 2.88 -14.98	42.07 3.03 -20.42	40.96 3.08 -18.99	36.69 3.02 -14.80	34.77 3.16 -11.47	29.72 2.83 -8.98	24.72 2.72 -4.89	23.81 2.55 -5.01	21.34 2.50 -3.21
HOLTSVILLE_IC_9 23698	19.65 2.16 -1.47	17.32 1.89 -0.80	16.15 1.82 -0.94	15.63 1.59 -0.88	15.98 1.74 -1.05	18.70 2.43 0.00	24.92 2.98 -3.09	29.24 3.10 -7.78	29.28 2.89 -8.53	29.91 2.76 -9.42	29.29 2.85 -8.15	25.72 2.86 -4.04	27.13 2.99 -4.82	29.68 2.94 -7.54	34.60 2.93 -13.12	35.61 2.88 -14.98	42.07 3.03 -20.42	40.96 3.08 -18.99	36.69 3.02 -14.80	34.77 3.16 -11.47	29.72 2.83 -8.98	24.72 2.72 -4.89	23.81 2.55 -5.01	21.34 2.50 -3.21
HOWARD_WT_PWR 323690	17.09 0.72 -0.34	15.45 0.63 -0.19	14.20 0.59 -0.22	13.96 0.61 -0.21	14.02 0.59 -0.25	17.09 0.80 -0.02	21.64 0.96 -1.83	24.65 1.16 -5.13	24.86 1.18 -5.82	25.52 1.19 -6.61	26.88 1.32 -7.27	28.99 1.41 -8.76	30.37 1.53 -9.52	30.03 1.50 -9.33	29.76 1.76 -9.45	29.72 1.88 -10.08	30.53 2.10 -9.82	31.15 2.17 -10.09	29.74 1.85 -9.02	32.07 1.99 -9.93	26.68 1.61 -7.15	23.33 1.23 -4.99	17.86 0.89 -0.72	16.38 0.72 -0.03
HQ_GEN_CEDARS 23644	14.76 -1.27 0.00	13.50 -1.13 0.00	12.37 -1.02 0.00	12.15 -1.00 0.00	12.17 -1.01 0.00	15.04 -1.24 0.00	17.51 -1.34 0.00	17.11 -1.25 0.00	16.69 -1.16 0.00	16.57 -1.15 0.00	17.04 -1.24 0.00	17.54 -1.28 0.00	18.04 -1.28 0.00	17.91 -1.29 0.00	17.25 -1.30 0.00	16.46 -1.30 0.00	17.29 -1.32 0.00	17.61 -1.29 0.00	17.68 -1.19 0.00	18.91 -1.23 0.00	16.78 -1.13 0.00	15.95 -1.16 0.00	15.21 -1.04 0.00	14.60 -1.03 0.00
HQ_GEN_CEDARS_PROXY 323590	14.76 -1.27 0.00	13.50 -1.13 0.00	12.37 -1.02 0.00	12.15 -1.00 0.00	12.17 -1.01 0.00	15.94 -1.24 -0.90	16.61 -1.34 0.90	17.11 -1.25 0.00	16.69 -1.16 0.00	16.57 -1.15 0.00	17.04 -1.24 0.00	17.54 -1.28 0.00	18.04 -1.28 0.00	17.91 -1.29 0.00	17.25 -1.30 0.00	16.46 -1.30 0.00	17.29 -1.32 0.00	17.61 -1.29 0.00	17.68 -1.19 0.00	18.91 -1.23 0.00	16.78 -1.13 0.00	15.95 -1.16 0.00	15.21 -1.04 0.00	14.60 -1.03 0.00
HQ_GEN_IMPORT 323601	12.04 -0.66 3.33	12.13 -0.59 1.91	12.13 -0.54 0.72	12.13 -0.53 0.49	12.13 -0.53 0.53	12.13 -0.65 3.50	12.23 -0.72 5.90	14.25 -0.68 3.43	14.25 -0.64 2.96	14.25 -0.64 2.84	14.25 -0.68 3.36	16.26 -0.70 1.86	14.25 -0.71 4.35	14.25 -0.69 4.26	14.25 -0.70 3.59	14.25 -0.69 2.82	14.25 -0.71 3.66	14.25 -0.70 3.94	14.25 -0.66 3.96	14.25 -0.71 5.19	14.25 -0.63 3.03	14.25 -0.63 2.23	14.25 -0.57 1.43	14.25 -0.56 0.82
HQ_GEN_WHEEL 23651	15.37 -0.66 0.00	14.04 -0.59 0.00	12.85 -0.54 0.00	12.62 -0.53 0.00	12.66 -0.53 0.00	16.53 -0.65 -0.90	17.23 -0.72 0.90	17.68 -0.68 0.00	17.21 -0.64 0.00	17.09 -0.64 0.00	17.61 -0.68 0.00	18.12 -0.70 0.00	18.60 -0.71 0.00	18.51 -0.69 0.00	17.84 -0.70 0.00	17.07 -0.69 0.00	17.91 -0.71 0.00	18.20 -0.70 0.00	18.21 -0.66 0.00	19.44 -0.71 0.00	17.28 -0.63 0.00	16.48 -0.63 0.00	15.68 -0.57 0.00	15.07 -0.56 0.00
HUDSON_AVE_GT_3 23810	19.44 1.94 -1.48	17.18 1.74 -0.81	15.89 1.55 -0.95	15.54 1.50 -0.89	15.78 1.54 -1.06	18.17 1.89 0.00	21.26 2.39 -0.02	21.68 2.40 -0.91	23.60 2.34 -3.41	27.67 2.32 -7.62	28.75 2.41 -8.05	30.20 2.48 -8.90	33.42 2.55 -11.56	35.10 2.55 -13.35	36.08 2.50 -15.03	37.15 2.43 -16.96	39.80 2.53 -18.66	38.40 2.53 -16.98	36.05 2.49 -14.69	34.70 2.62 -11.94	30.47 2.35 -10.21	28.61 2.24 -9.26	23.19 2.11 -4.83	18.10 2.00 -0.46
HUDSON_AVE_GT_4 23540	19.44 1.94 -1.48	17.18 1.74 -0.81	15.89 1.55 -0.95	15.54 1.50 -0.89	15.78 1.54 -1.06	18.17 1.89 0.00	21.26 2.39 -0.02	21.68 2.40 -0.91	23.60 2.34 -3.41	27.67 2.32 -7.62	28.75 2.41 -8.05	30.20 2.48 -8.90	33.42 2.55 -11.56	35.10 2.55 -13.35	36.08 2.50 -15.03	37.15 2.43 -16.96	39.80 2.53 -18.66	38.40 2.53 -16.98	36.05 2.49 -14.69	34.70 2.62 -11.94	30.47 2.35 -10.21	28.61 2.24 -9.26	23.19 2.11 -4.83	18.10 2.00 -0.46
HUDSON_AVE_GT_5 23657	19.44 1.94 -1.48	17.18 1.74 -0.81	15.89 1.55 -0.95	15.54 1.50 -0.89	15.78 1.54 -1.06	18.17 1.89 0.00	21.26 2.39 -0.02	21.68 2.40 -0.91	23.60 2.34 -3.41	27.67 2.32 -7.62	28.75 2.41 -8.05	30.20 2.48 -8.90	33.42 2.55 -11.56	35.10 2.55 -13.35	36.08 2.50 -15.03	37.15 2.43 -16.96	39.80 2.53 -18.66	38.40 2.53 -16.98	36.05 2.49 -14.69	34.70 2.62 -11.94	30.47 2.35 -10.21	28.61 2.24 -9.26	23.19 2.11 -4.83	18.10 2.00 -0.46
HUDSON_AVE_10 24168	19.40 1.89 -1.48	17.12 1.68 -0.81	15.82 1.49 -0.95	15.47 1.43 -0.89	15.72 1.48 -1.06	18.09 1.81 0.00	21.18 2.32 -0.02	21.60 2.33 -0.91	23.53 2.27 -3.41	27.60 2.25 -7.62	28.66 2.32 -8.05	30.13 2.41 -8.90	33.33 2.45 -11.56	35.01 2.46 -13.35	35.98 2.41 -15.03	37.05 2.33 -16.96	39.71 2.44 -18.66	38.31 2.44 -16.98	35.98 2.42 -14.69	34.60 2.52 -11.94	30.42 2.29 -10.21	28.55 2.17 -9.26	23.13 2.05 -4.83	18.04 1.94 -0.46
HUNTER_MOUNT___DRP 323613	19.38 1.75 -1.60	17.08 1.57 -0.88	15.83 1.41 -1.03	15.50 1.38 -0.97	15.73 1.40 -1.15	18.02 1.74 0.00	20.85 2.00 0.00	20.41 1.58 -0.47	20.97 1.50 -1.62	21.31 1.45 -2.13	22.58 1.59 -2.70	22.98 1.58 -2.58	23.93 1.56 -3.05	24.37 1.63 -3.54	25.48 1.52 -5.41	27.39 1.30 -8.34	28.57 1.28 -8.67	29.10 1.25 -8.96	29.52 1.23 -9.42	28.84 1.43 -7.27	24.84 1.33 -5.60	20.22 1.28 -1.83	17.58 1.33 0.00	17.40 1.55 -0.22
HUNTINGTON_RES_REC 323705	19.65 2.16 -1.47	17.26 1.83 -0.80	16.06 1.73 -0.94	15.59 1.55 -0.88	15.91 1.67 -1.05	18.57 2.30 0.00	24.84 2.90 -3.08	29.07 2.94 -7.77	29.20 2.82 -8.53	29.89 2.75 -9.41	29.24 2.80 -8.15	25.57 2.71 -4.04	26.97 2.84 -4.82	29.54 2.80 -7.54	34.47 2.80 -13.12	35.49 2.75 -14.98	41.93 2.90 -20.42	40.81 2.93 -18.99	36.56 2.89 -14.80	34.63 3.02 -11.47	29.57 2.69 -8.98	24.62 2.62 -4.89	23.81 2.55 -5.01	21.26 2.42 -3.21

HUNTLEY___63 23557	16.61 0.32 -0.27	15.01 0.23 -0.15	13.82 0.25 -0.17	13.59 0.28 -0.16	13.61 0.24 -0.19	16.64 0.36 0.00	20.20 0.40 -0.95	21.81 0.77 -2.68	21.71 0.84 -3.02	22.01 0.87 -3.42	23.01 0.97 -3.75	24.37 1.02 -4.54	25.37 1.12 -4.93	25.03 1.02 -4.82	24.85 1.46 -4.84	24.51 1.65 -5.10	25.47 1.90 -4.95	25.89 1.91 -5.09	24.52 1.43 -4.22	24.90 1.49 -3.27	22.55 1.22 -3.43	20.36 0.70 -2.55	16.86 0.29 -0.32	15.74 0.11 0.00
HUNTLEY___64 23558	16.61 0.32 -0.27	15.01 0.23 -0.15	13.82 0.25 -0.17	13.59 0.28 -0.16	13.61 0.24 -0.19	16.64 0.36 0.00	20.20 0.40 -0.95	21.81 0.77 -2.68	21.71 0.84 -3.02	22.01 0.87 -3.42	23.01 0.97 -3.75	24.37 1.02 -4.54	25.37 1.12 -4.93	25.03 1.02 -4.82	24.85 1.46 -4.84	24.51 1.65 -5.10	25.47 1.90 -4.95	25.89 1.91 -5.09	24.52 1.43 -4.22	24.90 1.49 -3.27	22.55 1.22 -3.43	20.36 0.70 -2.55	16.86 0.29 -0.32	15.74 0.11 0.00
HUNTLEY___65 23559	16.61 0.32 -0.27	15.01 0.23 -0.15	13.82 0.25 -0.17	13.59 0.28 -0.16	13.61 0.24 -0.19	16.64 0.36 0.00	20.20 0.40 -0.95	21.81 0.77 -2.68	21.71 0.84 -3.02	22.01 0.87 -3.42	23.01 0.97 -3.75	24.37 1.02 -4.54	25.37 1.12 -4.93	25.03 1.02 -4.82	24.85 1.46 -4.84	24.51 1.65 -5.10	25.47 1.90 -4.95	25.89 1.91 -5.09	24.52 1.43 -4.22	24.90 1.49 -3.27	22.55 1.22 -3.43	20.36 0.70 -2.55	16.86 0.29 -0.32	15.74 0.11 0.00
HUNTLEY___66 23560	16.61 0.32 -0.27	15.01 0.23 -0.15	13.82 0.25 -0.17	13.59 0.28 -0.16	13.61 0.24 -0.19	16.64 0.36 0.00	20.20 0.40 -0.95	21.81 0.77 -2.68	21.71 0.84 -3.02	22.01 0.87 -3.42	23.01 0.97 -3.75	24.37 1.02 -4.54	25.37 1.12 -4.93	25.03 1.02 -4.82	24.85 1.46 -4.84	24.51 1.65 -5.10	25.47 1.90 -4.95	25.89 1.91 -5.09	24.52 1.43 -4.22	24.90 1.49 -3.27	22.55 1.22 -3.43	20.36 0.70 -2.55	16.86 0.29 -0.32	15.74 0.11 0.00
HUNTLEY___67 23561	16.38 0.08 -0.27	14.81 0.03 -0.15	13.62 0.05 -0.17	13.39 0.08 -0.16	13.42 0.04 -0.19	16.42 0.10 -0.04	23.51 0.00 -4.65	31.70 0.33 -13.01	32.91 0.39 -14.66	34.76 0.42 -16.61	37.05 0.53 -18.23	41.45 0.60 -22.03	43.94 0.69 -23.93	43.18 0.60 -23.38	43.06 1.02 -23.49	43.75 1.22 -24.77	44.10 1.43 -24.06	45.09 1.44 -24.76	43.75 0.98 -23.90	48.23 1.03 -27.06	37.68 0.82 -18.94	30.14 0.36 -12.67	18.36 -0.02 -2.13	15.55 -0.13 -0.04
HUNTLEY___68 23562	16.38 0.08 -0.27	14.81 0.03 -0.15	13.62 0.05 -0.17	13.39 0.08 -0.16	13.42 0.04 -0.19	16.42 0.10 -0.04	23.51 0.00 -4.65	31.70 0.33 -13.01	32.91 0.39 -14.66	34.76 0.42 -16.61	37.05 0.53 -18.23	41.45 0.60 -22.03	43.94 0.69 -23.93	43.18 0.60 -23.38	43.06 1.02 -23.49	43.75 1.22 -24.77	44.10 1.43 -24.06	45.09 1.44 -24.76	43.75 0.98 -23.90	48.23 1.03 -27.06	37.68 0.82 -18.94	30.14 0.36 -12.67	18.36 -0.02 -2.13	15.55 -0.13 -0.04
HYLAND___LFGE 323620	17.08 0.77 -0.29	15.48 0.69 -0.16	14.18 0.60 -0.19	13.94 0.62 -0.18	14.00 0.61 -0.21	17.08 0.80 0.00	20.05 1.04 -0.16	20.05 1.23 -0.46	19.54 1.16 -0.52	19.51 1.19 -0.59	20.27 1.33 -0.65	21.05 1.45 -0.79	21.68 1.51 -0.85	21.36 1.32 -0.84	20.83 1.45 -0.84	20.19 1.54 -0.88	21.31 1.84 -0.86	21.76 1.98 -0.89	21.60 1.77 -0.95	23.02 1.95 -0.93	20.25 1.59 -0.74	18.70 1.13 -0.46	17.07 0.73 -0.09	16.24 0.61 0.00
INDECK___CORINTH 23802	19.93 1.83 -2.08	17.43 1.65 -1.14	16.34 1.61 -1.34	16.07 1.66 -1.26	16.26 1.58 -1.50	18.38 2.10 0.00	21.19 2.34 0.00	20.70 2.31 -0.02	20.24 2.30 -0.08	20.17 2.34 -0.11	20.82 2.40 -0.13	21.36 2.41 -0.13	21.75 2.28 -0.15	21.62 2.25 -0.18	20.71 1.89 -0.27	20.12 1.95 -0.41	20.70 1.66 -0.43	21.04 1.70 -0.44	20.94 1.60 -0.47	22.08 1.57 -0.36	19.51 1.33 -0.28	19.01 1.81 -0.09	17.92 1.67 0.00	17.13 1.49 -0.01
INDECK___ILION 23567	16.45 0.48 0.06	15.02 0.42 0.03	13.74 0.39 0.04	13.50 0.38 0.03	13.53 0.38 0.04	16.77 0.49 0.00	19.42 0.57 0.00	18.91 0.55 0.00	18.41 0.55 0.00	18.26 0.53 0.00	18.82 0.53 0.00	19.36 0.55 0.00	19.94 0.62 0.00	19.79 0.60 0.00	19.12 0.58 0.00	18.31 0.55 0.00	19.17 0.56 0.00	19.48 0.59 0.00	19.44 0.57 0.00	20.77 0.63 0.00	18.45 0.54 0.00	17.66 0.55 0.00	16.75 0.50 0.00	16.10 0.47 0.00
INDECK___OLEAN 23982	17.25 0.91 -0.31	15.59 0.79 -0.17	14.35 0.76 -0.20	14.11 0.78 -0.19	14.17 0.76 -0.22	17.28 0.96 -0.04	24.48 1.00 -4.63	32.34 1.01 -12.97	33.52 1.02 -14.65	35.38 1.05 -16.61	37.70 1.17 -18.24	42.15 1.32 -22.02	44.70 1.45 -23.93	43.97 1.36 -23.40	43.84 1.71 -23.58	44.65 1.92 -24.97	45.04 2.16 -24.27	46.04 2.21 -24.94	42.54 1.73 -21.94	46.35 1.83 -24.37	37.04 1.56 -17.57	30.91 1.30 -12.50	18.96 0.94 -1.77	16.43 0.75 -0.05
INDECK___OSWEGO 23783	16.04 -0.13 -0.14	14.57 -0.13 -0.08	13.35 -0.13 -0.09	13.10 -0.13 -0.09	13.15 -0.13 -0.10	16.13 -0.15 0.00	18.63 -0.23 0.00	18.09 -0.27 0.00	17.55 -0.30 0.00	17.44 -0.28 0.00	18.01 -0.27 0.00	18.56 -0.28 -0.02	19.24 -0.31 -0.23	19.04 -0.33 -0.17	18.29 -0.26 0.00	17.55 -0.21 0.00	18.41 -0.20 0.00	18.72 -0.17 0.00	18.70 -0.23 -0.05	20.94 -0.20 -1.00	17.68 -0.23 0.00	16.87 -0.24 0.00	15.97 -0.28 0.00	15.42 -0.22 0.00
INDECK___YERKES 23781	16.63 0.34 -0.27	15.02 0.25 -0.15	13.84 0.28 -0.17	13.60 0.29 -0.16	13.63 0.25 -0.19	16.65 0.37 0.00	20.24 0.43 -0.95	21.83 0.79 -2.68	21.73 0.86 -3.02	22.03 0.89 -3.42	23.05 1.01 -3.75	24.39 1.03 -4.54	25.41 1.16 -4.93	25.05 1.04 -4.82	24.87 1.48 -4.84	24.55 1.69 -5.10	25.48 1.92 -4.95	25.91 1.93 -5.09	24.54 1.45 -4.22	24.92 1.51 -3.27	22.57 1.23 -3.43	20.38 0.72 -2.55	16.88 0.31 -0.32	15.76 0.12 0.00
INDIAN POINT_GT_1 24139	19.07 1.59 -1.46	16.86 1.43 -0.80	15.61 1.29 -0.94	15.27 1.24 -0.88	15.50 1.27 -1.05	17.83 1.55 0.00	20.83 1.98 0.00	21.05 1.97 -0.72	22.22 1.89 -2.47	22.86 1.88 -3.25	24.36 1.94 -4.14	24.75 1.99 -3.94	26.05 2.07 -4.66	26.67 2.06 -5.42	28.85 2.02 -8.28	32.47 1.95 -12.76	33.90 2.01 -13.27	34.63 2.02 -13.71	35.29 2.00 -14.42	33.36 2.09 -11.12	28.36 1.88 -8.57	21.74 1.83 -2.80	17.95 1.71 0.00	17.63 1.66 -0.34
INDIAN POINT_GT_2 23659	19.07 1.59 -1.46	16.86 1.43 -0.80	15.61 1.29 -0.94	15.27 1.24 -0.88	15.50 1.27 -1.05	17.83 1.55 0.00	20.83 1.98 0.00	21.05 1.97 -0.72	22.22 1.89 -2.47	22.86 1.88 -3.25	24.36 1.94 -4.14	24.75 1.99 -3.94	26.05 2.07 -4.66	26.67 2.06 -5.42	28.85 2.02 -8.28	32.47 1.95 -12.76	33.90 2.01 -13.27	34.63 2.02 -13.71	35.29 2.00 -14.42	33.36 2.09 -11.12	28.36 1.88 -8.57	21.74 1.83 -2.80	17.95 1.71 0.00	17.63 1.66 -0.34
INDIAN POINT_GT_3 24019	19.07 1.59 -1.46	16.86 1.43 -0.80	15.61 1.29 -0.94	15.27 1.24 -0.88	15.50 1.27 -1.05	17.83 1.55 0.00	20.83 1.98 0.00	21.05 1.97 -0.72	22.22 1.89 -2.47	22.86 1.88 -3.25	24.36 1.94 -4.14	24.75 1.99 -3.94	26.05 2.07 -4.66	26.67 2.06 -5.42	28.85 2.02 -8.28	32.47 1.95 -12.76	33.90 2.01 -13.27	34.63 2.02 -13.71	35.29 2.00 -14.42	33.36 2.09 -11.12	28.36 1.88 -8.57	21.74 1.83 -2.80	17.95 1.71 0.00	17.63 1.66 -0.34

INDIAN POINT___2 23530	19.00 1.54 -1.44	16.81 1.39 -0.79	15.56 1.25 -0.93	15.22 1.20 -0.87	15.44 1.23 -1.03	17.78 1.50 0.00	20.75 1.90 0.00	20.96 1.89 -0.70	22.08 1.82 -2.41	22.70 1.81 -3.17	24.18 1.87 -4.03	24.59 1.94 -3.84	25.85 1.99 -4.54	26.47 2.00 -5.27	28.55 1.95 -8.06	32.07 1.88 -12.43	33.49 1.95 -12.92	34.19 1.95 -13.35	34.83 1.93 -14.04	32.99 2.01 -10.83	28.06 1.81 -8.35	21.59 1.76 -2.72	17.92 1.67 0.00	17.57 1.61 -0.33
INDIAN POINT___3 23531	19.02 1.54 -1.46	16.82 1.39 -0.80	15.56 1.23 -0.94	15.22 1.18 -0.88	15.46 1.23 -1.05	17.78 1.50 0.00	20.75 1.90 0.00	20.98 1.89 -0.72	22.15 1.82 -2.48	22.79 1.81 -3.26	24.30 1.87 -4.14	24.69 1.92 -3.95	25.96 1.97 -4.67	26.60 1.98 -5.42	28.76 1.93 -8.29	32.40 1.86 -12.78	33.84 1.94 -13.29	34.55 1.93 -13.73	35.19 1.89 -14.44	33.28 1.99 -11.14	28.30 1.81 -8.58	21.67 1.76 -2.80	17.91 1.66 0.00	17.57 1.60 -0.34
IP CORINTH___1 23988	19.93 1.83 -2.08	17.43 1.65 -1.14	16.34 1.61 -1.34	16.07 1.66 -1.26	16.26 1.58 -1.50	18.38 2.10 0.00	21.19 2.34 0.00	20.70 2.31 -0.02	20.24 2.30 -0.08	20.17 2.34 -0.11	20.82 2.40 -0.13	21.36 2.41 -0.13	21.75 2.28 -0.15	21.62 2.25 -0.18	20.71 1.89 -0.27	20.12 1.95 -0.41	20.70 1.66 -0.43	21.04 1.70 -0.44	20.94 1.60 -0.47	22.08 1.57 -0.36	19.51 1.33 -0.28	19.01 1.81 -0.09	17.92 1.67 0.00	17.13 1.49 -0.01
IP___TICONDEROGA 23804	20.27 2.16 -2.08	17.72 1.95 -1.14	16.62 1.89 -1.34	16.38 1.97 -1.26	16.55 1.87 -1.49	18.80 2.52 0.00	21.70 2.85 0.00	21.21 2.83 -0.03	20.76 2.82 -0.09	20.73 2.89 -0.11	21.38 2.94 -0.14	21.91 2.95 -0.14	22.26 2.78 -0.16	22.11 2.72 -0.19	21.10 2.26 -0.29	20.59 2.38 -0.45	21.18 2.10 -0.46	21.56 2.19 -0.48	21.51 2.13 -0.50	22.65 2.11 -0.39	19.93 1.72 -0.30	19.36 2.16 -0.10	18.21 1.97 0.00	17.38 1.74 -0.01
ISLIP_RES_REC 323679	19.75 2.26 -1.47	17.39 1.96 -0.80	16.23 1.90 -0.94	15.69 1.66 -0.89	16.03 1.79 -1.05	18.78 2.51 0.00	25.03 3.09 -3.08	29.34 3.21 -7.77	29.40 3.02 -8.53	30.04 2.91 -9.41	29.44 3.00 -8.15	25.89 3.03 -4.05	27.32 3.19 -4.82	29.89 3.15 -7.54	34.82 3.15 -13.12	35.85 3.09 -15.00	42.29 3.26 -20.42	41.21 3.31 -19.01	36.90 3.23 -14.81	34.99 3.38 -11.47	29.93 3.04 -8.98	24.90 2.89 -4.90	24.03 2.68 -5.10	21.48 2.61 -3.23
JARVIS____ 23743	16.23 0.26 0.06	14.83 0.23 0.03	13.57 0.21 0.04	13.33 0.21 0.03	13.36 0.21 0.04	16.55 0.28 0.00	19.17 0.32 0.00	18.65 0.29 0.00	18.16 0.30 0.00	18.03 0.30 0.00	18.58 0.29 0.00	19.12 0.30 0.00	19.65 0.33 0.00	19.52 0.33 0.00	18.84 0.30 0.00	18.04 0.28 0.00	18.89 0.28 0.00	19.18 0.28 0.00	19.15 0.28 0.00	20.43 0.28 0.00	18.16 0.25 0.00	17.38 0.27 0.00	16.51 0.26 0.00	15.87 0.23 0.00
JENNISON___1 23625	17.55 0.98 -0.54	15.75 0.82 -0.30	14.48 0.74 -0.35	14.20 0.72 -0.33	14.30 0.72 -0.39	17.22 0.94 0.00	20.04 1.19 0.00	19.57 1.18 -0.03	19.20 1.23 -0.11	19.08 1.21 -0.15	19.70 1.23 -0.19	20.32 1.32 -0.18	20.99 1.43 -0.25	20.85 1.38 -0.27	20.32 1.39 -0.38	19.73 1.39 -0.59	20.71 1.49 -0.61	21.14 1.61 -0.64	21.30 1.51 -0.92	22.83 1.67 -1.02	19.80 1.33 -0.56	18.44 1.18 -0.15	17.28 0.99 -0.04	16.54 0.89 -0.02
JENNISON___2 23626	17.55 0.98 -0.54	15.75 0.82 -0.30	14.48 0.74 -0.35	14.20 0.72 -0.33	14.30 0.72 -0.39	17.22 0.94 0.00	20.04 1.19 0.00	19.57 1.18 -0.03	19.20 1.23 -0.11	19.08 1.21 -0.15	19.70 1.23 -0.19	20.32 1.32 -0.18	20.99 1.43 -0.25	20.85 1.38 -0.27	20.32 1.39 -0.38	19.73 1.39 -0.59	20.71 1.49 -0.61	21.14 1.61 -0.64	21.30 1.51 -0.92	22.83 1.67 -1.02	19.80 1.33 -0.56	18.44 1.18 -0.15	17.28 0.99 -0.04	16.54 0.89 -0.02
JERICHO_RISE_WT_PWR 323719	14.90 -1.12 0.00	13.66 -0.97 0.00	12.56 -0.83 0.00	12.35 -0.80 0.00	12.39 -0.79 0.00	15.33 -0.94 0.00	17.87 -0.98 0.00	17.50 -0.86 0.00	17.07 -0.79 0.00	16.96 -0.76 0.00	17.45 -0.84 0.00	17.97 -0.85 0.00	18.45 -0.87 0.00	18.31 -0.88 0.00	17.66 -0.89 0.00	16.85 -0.91 0.00	17.70 -0.91 0.00	18.04 -0.85 0.00	18.11 -0.76 0.00	19.38 -0.77 0.00	17.19 -0.72 0.00	16.31 -0.80 0.00	15.52 -0.73 0.00	14.90 -0.73 0.00
KCE_NY_1 323755	19.72 1.62 -2.07	17.23 1.46 -1.14	16.13 1.41 -1.34	15.85 1.45 -1.25	16.06 1.38 -1.49	18.09 1.81 0.00	20.85 2.00 0.00	20.37 1.98 -0.03	19.90 1.95 -0.10	19.82 1.97 -0.13	20.46 2.01 -0.17	21.01 2.03 -0.16	21.44 1.93 -0.19	21.31 1.90 -0.22	20.51 1.63 -0.33	19.92 1.65 -0.51	20.65 1.51 -0.53	20.97 1.53 -0.55	20.99 1.55 -0.58	22.16 1.57 -0.44	19.61 1.36 -0.34	18.81 1.59 -0.11	17.76 1.51 0.00	17.01 1.36 -0.01
KEDC PORT_JEFF_GT2 24210	19.65 2.16 -1.47	17.31 1.87 -0.80	16.15 1.82 -0.94	15.63 1.59 -0.88	15.96 1.73 -1.05	18.69 2.41 0.00	24.92 2.98 -3.09	29.22 3.08 -7.78	29.27 2.88 -8.54	29.91 2.76 -9.42	29.29 2.85 -8.15	25.71 2.86 -4.04	27.10 2.97 -4.81	29.60 2.86 -7.54	34.41 2.74 -13.12	35.42 2.70 -14.96	41.88 2.85 -20.42	40.76 2.89 -18.97	36.50 2.83 -14.80	34.57 2.96 -11.46	29.64 2.76 -8.98	24.69 2.70 -4.88	23.74 2.53 -4.96	21.32 2.49 -3.20
KEDC PORT_JEFF_GT3 24211	19.65 2.16 -1.47	17.31 1.87 -0.80	16.15 1.82 -0.94	15.63 1.59 -0.88	15.96 1.73 -1.05	18.69 2.41 0.00	24.92 2.98 -3.09	29.22 3.08 -7.78	29.27 2.88 -8.54	29.91 2.76 -9.42	29.29 2.85 -8.15	25.71 2.86 -4.04	27.10 2.97 -4.81	29.60 2.86 -7.54	34.41 2.74 -13.12	35.42 2.70 -14.96	41.88 2.85 -20.42	40.76 2.89 -18.97	36.50 2.83 -14.80	34.57 2.96 -11.46	29.64 2.76 -8.98	24.69 2.70 -4.88	23.74 2.53 -4.96	21.32 2.49 -3.20
KEDC_GLWD_GT4 24219	19.46 1.95 -1.48	17.12 1.68 -0.81	15.88 1.54 -0.95	15.48 1.43 -0.89	15.75 1.50 -1.06	18.22 1.94 0.00	23.81 2.47 -2.49	26.95 2.48 -6.11	27.39 2.43 -7.11	28.11 2.41 -7.97	28.98 2.54 -8.15	25.85 2.61 -4.42	27.12 2.70 -5.10	29.45 2.71 -7.54	34.22 2.54 -13.13	37.13 2.47 -16.90	41.59 2.55 -20.43	42.39 2.55 -20.94	36.63 2.51 -15.25	34.36 2.64 -11.58	29.36 2.47 -8.98	25.10 2.36 -5.63	29.51 2.23 -11.04	21.93 2.11 -4.19
KEDC_GLWD_GT5 24220	19.46 1.95 -1.48	17.12 1.68 -0.81	15.88 1.54 -0.95	15.48 1.43 -0.89	15.75 1.50 -1.06	18.22 1.94 0.00	23.81 2.47 -2.49	26.95 2.48 -6.11	27.39 2.43 -7.11	28.11 2.41 -7.97	28.98 2.54 -8.15	25.85 2.61 -4.42	27.12 2.70 -5.10	29.45 2.71 -7.54	34.22 2.54 -13.13	37.13 2.47 -16.90	41.59 2.55 -20.43	42.39 2.55 -20.94	36.63 2.51 -15.25	34.36 2.64 -11.58	29.36 2.47 -8.98	25.10 2.36 -5.63	29.51 2.23 -11.04	21.93 2.11 -4.19
KENSICO____ 23655	19.19 1.70 -1.47	16.97 1.54 -0.81	15.72 1.38 -0.95	15.37 1.33 -0.89	15.60 1.36 -1.06	17.96 1.68 0.00	20.98 2.13 0.00	21.22 2.13 -0.73	22.43 2.07 -2.51	23.07 2.04 -3.30	24.61 2.12 -4.20	24.95 2.18 -3.95	26.31 2.26 -4.73	26.94 2.25 -5.50	29.16 2.21 -8.40	32.85 2.13 -12.96	34.30 2.21 -13.48	35.02 2.21 -13.92	35.68 2.17 -14.64	33.71 2.28 -11.29	28.67 2.06 -8.70	21.92 1.97 -2.84	18.10 1.85 0.00	17.74 1.77 -0.34

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.87 1.46 -1.39	16.71 1.32 -0.76	15.45 1.16 -0.89	15.11 1.12 -0.84	15.33 1.15 -1.00	17.69 1.42 0.00	20.64 1.79 0.00	20.51 1.60 -0.55	21.30 1.55 -1.89	21.72 1.51 -2.49	23.04 1.59 -3.16	23.47 1.64 -3.01	24.54 1.66 -3.56	25.03 1.69 -4.14	26.51 1.63 -6.33	29.11 1.60 -9.75	30.43 1.68 -10.14	31.05 1.68 -10.48	31.51 1.62 -11.02	30.36 1.71 -8.50	26.00 1.54 -6.55	20.72 1.47 -2.14	17.66 1.41 0.00	17.36 1.47 -0.26
KIAC_JFK_GT1 23816	19.32 1.81 -1.48	17.05 1.61 -0.81	15.76 1.42 -0.95	15.40 1.35 -0.89	15.64 1.40 -1.06	18.00 1.72 0.00	21.11 2.24 -0.02	21.57 2.29 -0.91	23.48 2.21 -3.41	27.56 2.22 -7.62	28.57 2.23 -8.05	30.05 2.33 -8.90	33.25 2.38 -11.56	34.95 2.40 -13.35	35.91 2.34 -15.03	36.94 2.22 -16.96	39.63 2.36 -18.66	38.23 2.36 -16.98	35.94 2.38 -14.69	34.52 2.44 -11.94	30.40 2.27 -10.21	28.48 2.10 -9.26	23.11 2.03 -4.83	17.99 1.89 -0.46
KIAC_JFK_GT2 23817	19.32 1.81 -1.48	17.05 1.61 -0.81	15.76 1.42 -0.95	15.40 1.35 -0.89	15.64 1.40 -1.06	18.00 1.72 0.00	21.11 2.24 -0.02	21.57 2.29 -0.91	23.48 2.21 -3.41	27.56 2.22 -7.62	28.57 2.23 -8.05	30.05 2.33 -8.90	33.25 2.38 -11.56	34.95 2.40 -13.35	35.91 2.34 -15.03	36.94 2.22 -16.96	39.63 2.36 -18.66	38.23 2.36 -16.98	35.94 2.38 -14.69	34.52 2.44 -11.94	30.40 2.27 -10.21	28.48 2.10 -9.26	23.11 2.03 -4.83	17.99 1.89 -0.46
KINTIGH____ 23543	16.08 -0.18 -0.23	14.57 -0.19 -0.13	13.38 -0.16 -0.15	13.16 -0.13 -0.14	13.18 -0.17 -0.17	16.09 -0.18 0.01	17.25 -0.34 1.26	14.75 -0.09 3.52	13.84 -0.05 3.97	13.21 -0.02 4.49	13.41 0.06 4.93	12.97 0.11 5.96	13.00 0.17 6.49	12.93 0.08 6.34	12.60 0.41 6.36	11.63 0.57 6.70	12.85 0.75 6.51	12.96 0.76 6.69	13.34 0.41 5.95	13.88 0.44 6.71	13.44 0.30 4.77	13.67 -0.05 3.38	15.43 -0.32 0.49	15.25 -0.38 0.01
LEDERLE____ 23769	19.10 1.67 -1.41	16.90 1.49 -0.78	15.62 1.33 -0.91	15.28 1.28 -0.85	15.52 1.32 -1.01	17.89 1.61 0.00	20.87 2.02 0.00	21.01 1.97 -0.68	22.07 1.89 -2.32	22.66 1.88 -3.05	24.13 1.96 -3.88	24.53 2.01 -3.70	25.76 2.07 -4.38	26.35 2.07 -5.08	28.34 2.02 -7.77	31.71 1.97 -11.98	33.14 2.07 -12.46	33.82 2.06 -12.87	34.40 2.00 -13.53	32.68 2.09 -10.44	27.85 1.90 -8.05	21.58 1.85 -2.62	18.00 1.76 0.00	17.65 1.70 -0.32
LINDEN COGEN____ 23786	19.40 1.89 -1.48	17.15 1.71 -0.81	15.86 1.53 -0.95	15.51 1.47 -0.89	15.76 1.52 -1.06	18.13 1.86 0.00	21.22 2.36 -0.02	21.59 2.31 -0.91	23.49 2.23 -3.41	27.56 2.22 -7.62	28.63 2.29 -8.05	30.07 2.35 -8.90	33.27 2.39 -11.56	34.95 2.40 -13.35	35.44 2.34 -14.55	36.99 2.27 -16.96	39.65 2.38 -18.66	38.27 2.40 -16.98	35.88 2.32 -14.69	34.52 2.44 -11.94	30.35 2.22 -10.21	28.51 2.14 -9.26	23.09 2.01 -4.83	18.04 1.94 -0.46
LIPA_MISC_IPP 23656	19.46 1.97 -1.47	17.20 1.77 -0.80	16.10 1.77 -0.94	15.52 1.49 -0.88	15.90 1.66 -1.05	18.64 2.36 0.00	24.77 2.83 -3.09	29.14 2.99 -7.79	29.13 2.73 -8.55	29.71 2.55 -9.43	29.08 2.63 -8.15	25.51 2.65 -4.03	26.91 2.78 -4.81	29.49 2.75 -7.54	34.43 2.76 -13.12	35.42 2.72 -14.95	41.91 2.88 -20.42	40.77 2.93 -18.95	36.53 2.87 -14.79	34.61 3.00 -11.46	29.54 2.65 -8.98	24.53 2.55 -4.87	23.51 2.37 -4.89	21.22 2.41 -3.18
LISF__SOLAR 323691	19.48 1.99 -1.47	17.23 1.80 -0.80	16.13 1.79 -0.94	15.55 1.51 -0.88	15.93 1.69 -1.05	18.67 2.39 0.00	24.79 2.85 -3.09	29.20 3.05 -7.79	29.17 2.77 -8.54	29.74 2.59 -9.43	29.11 2.67 -8.15	25.54 2.69 -4.03	26.97 2.84 -4.81	29.54 2.80 -7.54	34.49 2.82 -13.12	35.50 2.79 -14.95	41.99 2.96 -20.42	40.87 3.02 -18.96	36.61 2.94 -14.79	34.69 3.08 -11.46	29.59 2.70 -8.98	24.57 2.58 -4.88	23.55 2.39 -4.91	21.26 2.44 -3.19
LITTLE FALLS__HYD 24013	16.76 0.79 0.06	15.30 0.70 0.03	13.98 0.63 0.04	13.75 0.63 0.03	13.78 0.63 0.04	17.06 0.78 0.00	19.77 0.92 0.00	19.24 0.88 0.00	18.73 0.87 0.00	18.58 0.85 0.00	19.15 0.86 0.00	19.70 0.88 0.00	20.32 1.00 0.00	20.18 0.98 0.00	19.49 0.95 0.00	18.66 0.91 0.00	19.56 0.95 0.00	19.88 0.98 0.00	19.83 0.96 0.00	21.19 1.05 0.00	18.82 0.91 0.00	18.03 0.92 0.00	17.11 0.86 0.00	16.43 0.80 0.00
LI_NEWBRDGE__DRP 323616	19.41 1.92 -1.46	17.01 1.58 -0.80	15.82 1.49 -0.94	15.36 1.33 -0.88	15.66 1.42 -1.05	18.21 1.94 0.00	24.46 2.49 -3.12	28.76 2.48 -7.92	28.90 2.39 -8.66	29.63 2.36 -9.54	28.87 2.43 -8.15	25.26 2.48 -3.96	26.60 2.53 -4.76	29.22 2.48 -7.54	34.13 2.47 -13.12	34.77 2.43 -14.58	41.54 2.51 -20.41	40.00 2.53 -18.58	36.09 2.51 -14.71	34.22 2.64 -11.44	29.20 2.31 -8.98	24.12 2.28 -4.73	22.07 2.26 -3.57	20.66 2.14 -2.89
LONG_LAKE_PHOENIX 24014	16.14 -0.03 -0.15	14.68 -0.03 -0.08	13.44 -0.04 -0.09	13.20 -0.04 -0.09	13.24 -0.05 -0.10	16.23 -0.05 0.00	18.74 -0.11 0.00	18.21 -0.15 0.00	17.69 -0.16 0.00	17.58 -0.14 0.00	18.16 -0.13 0.00	18.72 -0.11 -0.02	19.36 -0.13 -0.17	19.17 -0.15 -0.13	18.45 -0.09 0.00	17.71 -0.05 0.00	18.59 -0.02 0.00	18.89 0.00 0.00	18.85 -0.06 -0.04	20.88 -0.02 -0.75	17.84 -0.07 0.00	17.01 -0.10 0.00	16.10 -0.15 0.00	15.51 -0.13 0.00
LOVETT__3 23632	19.04 1.60 -1.41	16.86 1.45 -0.78	15.59 1.29 -0.91	15.24 1.24 -0.86	15.48 1.28 -1.02	17.84 1.56 0.00	20.81 1.96 0.00	20.95 1.91 -0.68	22.05 1.86 -2.34	22.63 1.83 -3.08	24.08 1.88 -3.91	24.50 1.96 -3.73	25.73 2.01 -4.41	26.31 2.00 -5.12	28.32 1.95 -7.82	31.72 1.90 -12.06	33.15 1.99 -12.55	33.84 1.98 -12.96	34.43 1.93 -13.63	32.69 2.03 -10.52	27.84 1.83 -8.10	21.55 1.80 -2.64	17.95 1.71 0.00	17.61 1.66 -0.32
LOVETT__4 23642	19.04 1.60 -1.41	16.86 1.45 -0.78	15.59 1.29 -0.91	15.24 1.24 -0.86	15.48 1.28 -1.02	17.84 1.56 0.00	20.81 1.96 0.00	20.95 1.91 -0.68	22.05 1.86 -2.34	22.63 1.83 -3.08	24.08 1.88 -3.91	24.50 1.96 -3.73	25.73 2.01 -4.41	26.31 2.00 -5.12	28.32 1.95 -7.82	31.72 1.90 -12.06	33.15 1.99 -12.55	33.84 1.98 -12.96	34.43 1.93 -13.63	32.69 2.03 -10.52	27.84 1.83 -8.10	21.55 1.80 -2.64	17.95 1.71 0.00	17.61 1.66 -0.32
LOVETT__5 23593	19.04 1.60 -1.41	16.86 1.45 -0.78	15.59 1.29 -0.91	15.24 1.24 -0.86	15.48 1.28 -1.02	17.84 1.56 0.00	20.81 1.96 0.00	20.95 1.91 -0.68	22.05 1.86 -2.34	22.63 1.83 -3.08	24.08 1.88 -3.91	24.50 1.96 -3.73	25.73 2.01 -4.41	26.31 2.00 -5.12	28.32 1.95 -7.82	31.72 1.90 -12.06	33.15 1.99 -12.55	33.84 1.98 -12.96	34.43 1.93 -13.63	32.69 2.03 -10.52	27.84 1.83 -8.10	21.55 1.80 -2.64	17.95 1.71 0.00	17.61 1.66 -0.32
LOWER RAQUET__HYD 24057	14.92 -1.11 0.00	13.62 -1.01 0.00	12.49 -0.90 0.00	12.27 -0.88 0.00	12.29 -0.90 0.00	15.20 -1.07 0.00	17.72 -1.13 0.00	17.31 -1.05 0.00	16.94 -0.91 0.00	16.82 -0.90 0.00	17.26 -1.02 0.00	17.75 -1.07 0.00	18.29 -1.02 0.00	18.16 -1.04 0.00	17.45 -1.09 0.00	16.66 -1.10 0.00	17.50 -1.12 0.00	17.85 -1.04 0.00	17.93 -0.94 0.00	19.29 -0.93 -0.07	17.00 -0.91 0.00	16.14 -0.97 0.00	15.37 -0.88 0.00	14.74 -0.89 0.00

LOWER___HUDSON 24059	19.45 1.39 -2.03	17.02 1.27 -1.12	15.90 1.21 -1.31	15.59 1.21 -1.23	15.83 1.19 -1.46	17.78 1.50 0.00	20.51 1.66 0.00	20.08 1.67 -0.05	19.63 1.61 -0.17	19.56 1.61 -0.22	20.21 1.65 -0.28	20.72 1.64 -0.27	21.22 1.58 -0.31	21.14 1.57 -0.37	20.48 1.37 -0.56	19.95 1.33 -0.86	20.78 1.27 -0.90	21.07 1.25 -0.93	21.14 1.30 -0.97	22.24 1.35 -0.75	19.76 1.27 -0.58	18.70 1.40 -0.19	17.60 1.35 0.00	16.89 1.23 -0.02
LWR___OSWEGATCHIE_HYD 23850	15.58 -0.45 0.00	14.19 -0.44 0.00	13.00 -0.39 0.00	12.77 -0.38 0.00	12.78 -0.41 0.00	15.82 -0.46 0.00	18.42 -0.43 0.00	17.94 -0.42 0.00	17.60 -0.25 0.00	17.44 -0.28 0.00	17.90 -0.38 0.00	18.41 -0.41 0.00	19.03 -0.31 -0.03	18.85 -0.37 -0.02	18.14 -0.41 0.00	17.32 -0.44 0.00	18.20 -0.41 0.00	18.53 -0.36 0.00	18.56 -0.32 -0.01	20.02 -0.26 -0.14	17.55 -0.36 0.00	16.70 -0.41 0.00	15.88 -0.37 0.00	15.24 -0.39 0.00
LYONS_FALL_HYD 23570	16.36 0.34 0.00	14.91 0.28 0.00	13.64 0.25 0.00	13.39 0.24 0.00	13.42 0.24 0.00	16.62 0.34 0.00	19.30 0.45 0.00	18.78 0.42 0.00	18.39 0.54 0.00	18.22 0.50 0.00	18.73 0.44 0.00	19.25 0.43 0.00	19.90 0.56 -0.02	19.73 0.52 -0.02	19.01 0.46 0.00	18.18 0.43 0.00	19.08 0.47 0.00	19.40 0.51 0.00	19.39 0.51 -0.01	20.87 0.60 -0.12	18.30 0.39 0.00	17.47 0.36 0.00	16.54 0.29 0.00	15.88 0.25 0.00
MADISON___COUNTY_LFGE 323628	16.64 0.55 -0.07	15.13 0.47 -0.04	13.85 0.42 -0.04	13.60 0.41 -0.04	13.64 0.41 -0.05	16.81 0.54 0.00	19.51 0.66 0.00	19.00 0.64 0.00	18.53 0.68 0.00	18.38 0.66 0.00	18.94 0.66 0.00	19.50 0.68 0.00	20.10 0.75 -0.03	19.95 0.73 -0.02	19.25 0.70 0.00	18.43 0.67 0.00	19.36 0.75 0.00	19.69 0.79 0.00	19.63 0.76 -0.01	21.11 0.85 -0.12	18.55 0.64 0.00	17.69 0.58 0.00	16.74 0.49 0.00	16.07 0.44 0.00
MAPLE_RIDGE_WT_1 323574	15.58 -0.35 0.09	14.30 -0.28 0.05	13.12 -0.21 0.06	12.90 -0.20 0.06	12.91 -0.21 0.07	16.02 -0.26 0.00	18.59 -0.26 0.00	18.16 -0.20 0.00	17.68 -0.18 0.00	17.53 -0.19 0.00	18.09 -0.20 0.00	18.63 -0.19 0.00	19.14 -0.17 0.00	19.02 -0.17 0.00	18.36 -0.19 0.00	17.58 -0.18 0.00	18.43 -0.19 0.00	18.70 -0.19 0.00	18.68 -0.19 0.00	19.94 -0.20 0.00	17.71 -0.20 0.00	16.91 -0.20 0.00	16.07 -0.18 0.00	15.46 -0.17 0.00
MAPLE_RIDGE_WT_2 323611	15.58 -0.35 0.09	14.30 -0.28 0.05	13.12 -0.21 0.06	12.90 -0.20 0.06	12.91 -0.21 0.07	16.02 -0.26 0.00	18.59 -0.26 0.00	18.16 -0.20 0.00	17.68 -0.18 0.00	17.53 -0.19 0.00	18.09 -0.20 0.00	18.63 -0.19 0.00	19.14 -0.17 0.00	19.02 -0.17 0.00	18.36 -0.19 0.00	17.58 -0.18 0.00	18.43 -0.19 0.00	18.70 -0.19 0.00	18.68 -0.19 0.00	19.94 -0.20 0.00	17.71 -0.20 0.00	16.91 -0.20 0.00	16.07 -0.18 0.00	15.46 -0.17 0.00
MARBLE_RIVER_WT_PWR 323696	14.92 -1.11 0.00	13.68 -0.95 0.00	12.59 -0.80 0.00	12.37 -0.78 0.00	12.42 -0.77 0.00	15.37 -0.91 0.00	17.91 -0.94 0.00	17.53 -0.83 0.00	17.11 -0.75 0.00	17.00 -0.73 0.00	17.48 -0.80 0.00	18.01 -0.81 0.00	18.49 -0.83 0.00	18.37 -0.82 0.00	17.69 -0.85 0.00	16.89 -0.87 0.00	17.76 -0.86 0.00	18.08 -0.81 0.00	18.15 -0.72 0.00	19.40 -0.74 0.00	17.23 -0.68 0.00	16.34 -0.77 0.00	15.55 -0.70 0.00	14.92 -0.72 0.00
MARSH_HILL_WT_PWR 323713	17.10 0.74 -0.34	15.46 0.64 -0.19	14.20 0.59 -0.22	13.96 0.61 -0.20	14.03 0.61 -0.24	17.09 0.80 -0.02	21.76 0.96 -1.94	24.97 1.16 -5.45	25.22 1.18 -6.19	25.93 1.19 -7.02	27.33 1.32 -7.72	29.53 1.41 -9.30	30.96 1.53 -10.12	30.58 1.48 -9.91	30.32 1.74 -10.03	30.31 1.86 -10.69	31.10 2.08 -10.41	31.72 2.13 -10.70	30.23 1.81 -9.55	32.62 1.95 -10.52	27.09 1.59 -7.58	23.62 1.21 -5.30	17.89 0.88 -0.76	16.36 0.70 -0.03
MG INDUSTRY___DRP 24185	18.90 0.96 -1.91	16.54 0.86 -1.05	15.42 0.80 -1.23	15.09 0.79 -1.16	15.33 0.78 -1.37	17.22 0.94 0.00	19.87 1.02 0.00	19.37 0.99 -0.02	18.87 0.95 -0.07	18.74 0.92 -0.10	19.36 0.95 -0.12	19.89 0.96 -0.12	20.42 0.97 -0.14	20.36 1.00 -0.16	19.72 0.93 -0.25	18.72 0.59 -0.38	19.47 0.47 -0.39	19.68 0.38 -0.41	19.75 0.45 -0.43	21.20 0.72 -0.33	18.88 0.72 -0.25	17.98 0.79 -0.08	17.08 0.83 0.00	16.46 0.81 -0.01
MID___OSWEGATCHIE_HYD 23849	15.58 -0.45 0.00	14.19 -0.44 0.00	13.00 -0.39 0.00	12.77 -0.38 0.00	12.78 -0.41 0.00	15.82 -0.46 0.00	18.42 -0.43 0.00	17.94 -0.42 0.00	17.60 -0.25 0.00	17.44 -0.28 0.00	17.90 -0.38 0.00	18.41 -0.41 0.00	19.03 -0.31 -0.03	18.85 -0.37 -0.02	18.14 -0.41 0.00	17.32 -0.44 0.00	18.20 -0.41 0.00	18.53 -0.36 0.00	18.56 -0.32 -0.01	20.02 -0.26 -0.14	17.55 -0.36 0.00	16.70 -0.41 0.00	15.88 -0.37 0.00	15.24 -0.39 0.00
MID___RAQUETTE_HYD 23851	14.92 -1.11 0.00	13.62 -1.01 0.00	12.49 -0.90 0.00	12.27 -0.88 0.00	12.29 -0.90 0.00	15.20 -1.07 0.00	17.72 -1.13 0.00	17.31 -1.05 0.00	16.94 -0.91 0.00	16.82 -0.90 0.00	17.26 -1.02 0.00	17.75 -1.07 0.00	18.29 -1.02 0.00	18.16 -1.04 0.00	17.45 -1.09 0.00	16.66 -1.10 0.00	17.50 -1.12 0.00	17.85 -1.04 0.00	17.93 -0.94 0.00	19.29 -0.93 -0.07	17.00 -0.91 0.00	16.14 -0.97 0.00	15.37 -0.88 0.00	14.74 -0.89 0.00
MILLIKEN___1 23584	16.88 0.53 -0.33	15.26 0.45 -0.18	14.00 0.40 -0.21	13.73 0.38 -0.20	13.80 0.38 -0.24	16.78 0.51 0.00	19.45 0.60 0.00	19.00 0.62 -0.02	18.53 0.61 -0.07	18.43 0.62 -0.09	19.08 0.68 -0.11	19.64 0.71 -0.11	20.24 0.73 -0.19	20.08 0.69 -0.19	19.51 0.74 -0.22	18.87 0.76 -0.34	19.85 0.87 -0.36	20.19 0.93 -0.37	20.30 0.85 -0.58	21.92 0.95 -0.83	19.02 0.75 -0.35	17.82 0.62 -0.09	16.76 0.49 -0.03	16.08 0.44 -0.01
MILLIKEN___2 23585	16.88 0.53 -0.33	15.26 0.45 -0.18	14.00 0.40 -0.21	13.73 0.38 -0.20	13.80 0.38 -0.24	16.78 0.51 0.00	19.45 0.60 0.00	19.00 0.62 -0.02	18.53 0.61 -0.07	18.43 0.62 -0.09	19.08 0.68 -0.11	19.64 0.71 -0.11	20.24 0.73 -0.19	20.08 0.69 -0.19	19.51 0.74 -0.22	18.87 0.76 -0.34	19.85 0.87 -0.36	20.19 0.93 -0.37	20.30 0.85 -0.58	21.92 0.95 -0.83	19.02 0.75 -0.35	17.82 0.62 -0.09	16.76 0.49 -0.03	16.08 0.44 -0.01
MILLIKEN___DIESEL 23629	16.88 0.53 -0.33	15.26 0.45 -0.18	14.00 0.40 -0.21	13.73 0.38 -0.20	13.80 0.38 -0.24	16.78 0.51 0.00	19.45 0.60 0.00	19.00 0.62 -0.02	18.53 0.61 -0.07	18.43 0.62 -0.09	19.08 0.68 -0.11	19.64 0.71 -0.11	20.24 0.73 -0.19	20.08 0.69 -0.19	19.51 0.74 -0.22	18.87 0.76 -0.34	19.85 0.87 -0.36	20.19 0.93 -0.37	20.30 0.85 -0.58	21.92 0.95 -0.83	19.02 0.75 -0.35	17.82 0.62 -0.09	16.76 0.49 -0.03	16.08 0.44 -0.01
MILLSEAT___LFGE 323607	16.42 0.14 -0.25	14.87 0.10 -0.14	13.66 0.11 -0.16	13.43 0.13 -0.15	13.46 0.09 -0.18	16.41 0.15 0.01	18.20 0.17 0.82	16.59 0.51 2.28	15.80 0.52 2.57	15.36 0.55 2.91	15.75 0.66 3.19	15.69 0.73 3.86	15.96 0.83 4.19	15.79 0.69 4.09	15.45 1.02 4.11	14.63 1.21 4.34	15.85 1.45 4.21	16.07 1.51 4.34	15.73 1.11 4.26	16.28 1.19 5.05	15.49 0.95 3.37	15.33 0.44 2.23	15.89 0.03 0.39	15.53 -0.09 0.01

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.12 1.64 -1.46	16.91 1.48 -0.80	15.66 1.33 -0.94	15.31 1.28 -0.89	15.54 1.31 -1.05	17.87 1.60 0.00	20.89 2.04 0.00	21.11 2.02 -0.73	22.29 1.95 -2.49	22.94 1.93 -3.28	24.47 2.01 -4.17	24.86 2.07 -3.98	26.14 2.12 -4.70	26.79 2.13 -5.46	28.97 2.08 -8.35	32.64 2.01 -12.87	34.08 2.08 -13.39	34.80 2.08 -13.83	35.47 2.06 -14.54	33.52 2.16 -11.22	28.49 1.93 -8.65	21.81 1.88 -2.82	18.02 1.77 0.00	17.68 1.70 -0.34
MODEL_CITY_ENERGY 24167	15.96 -0.32 -0.26	14.43 -0.34 -0.14	13.27 -0.28 -0.17	13.07 -0.24 -0.16	13.08 -0.29 -0.19	15.95 -0.31 0.02	16.92 -0.41 1.52	14.07 -0.07 4.21	13.13 0.02 4.75	12.40 0.05 5.37	12.52 0.13 5.90	11.89 0.19 7.12	11.87 0.29 7.74	11.83 0.19 7.56	11.60 0.65 7.59	10.62 0.87 8.01	11.90 1.06 7.78	11.95 1.06 8.00	11.78 0.60 7.69	11.93 0.63 8.83	12.25 0.45 6.10	12.99 -0.02 4.10	15.16 -0.39 0.70	15.10 -0.52 0.02
MODERN_LFGE_ 323580	15.96 -0.32 -0.26	14.43 -0.34 -0.14	13.27 -0.28 -0.17	13.07 -0.24 -0.16	13.08 -0.29 -0.19	15.95 -0.31 0.02	16.92 -0.41 1.52	14.07 -0.07 4.21	13.13 0.02 4.75	12.40 0.05 5.37	12.52 0.13 5.90	11.89 0.19 7.12	11.87 0.29 7.74	11.83 0.19 7.56	11.60 0.65 7.59	10.62 0.87 8.01	11.90 1.06 7.78	11.95 1.06 8.00	11.78 0.60 7.69	11.93 0.63 8.83	12.25 0.45 6.10	12.99 -0.02 4.10	15.16 -0.39 0.70	15.10 -0.52 0.02
MOHAWK_PAPER___DRP 24187	19.21 1.19 -2.00	16.80 1.07 -1.10	15.68 1.00 -1.29	15.37 1.01 -1.21	15.61 0.99 -1.44	17.48 1.20 0.00	20.09 1.24 0.00	19.61 1.25 0.00	19.05 1.20 0.00	18.89 1.17 0.00	19.49 1.21 0.00	20.00 1.19 0.00	20.50 1.18 0.00	20.43 1.23 0.00	19.64 1.09 0.00	18.82 1.07 0.00	19.62 1.00 0.00	19.82 0.93 0.00	19.89 1.02 0.00	21.09 0.95 0.00	18.80 0.90 0.00	18.15 1.04 0.00	17.29 1.04 0.00	16.56 0.92 0.00
MONGAUP___HYD 23641	19.16 1.79 -1.34	16.99 1.62 -0.74	15.69 1.43 -0.87	15.36 1.39 -0.81	15.57 1.42 -0.97	18.04 1.76 0.00	20.94 2.09 0.00	20.67 1.69 -0.62	21.59 1.62 -2.12	22.07 1.56 -2.79	23.53 1.70 -3.54	23.90 1.71 -3.37	25.05 1.74 -3.99	25.62 1.79 -4.63	27.34 1.71 -7.08	30.26 1.58 -10.92	31.65 1.68 -11.36	32.29 1.66 -11.73	32.68 1.47 -12.34	31.21 1.55 -9.52	26.84 1.59 -7.34	20.99 1.49 -2.39	17.73 1.48 0.00	17.61 1.69 -0.29
MONTAUK___DIESEL 23721	20.22 2.72 -1.47	17.89 2.46 -0.80	16.76 2.42 -0.94	16.14 2.10 -0.88	16.52 2.28 -1.05	19.45 3.17 0.00	25.77 3.83 -3.09	30.22 4.08 -7.79	30.25 3.86 -8.54	30.88 3.72 -9.43	30.37 3.93 -8.15	26.90 4.05 -4.03	28.49 4.36 -4.81	31.14 4.40 -7.54	36.10 4.43 -13.12	37.11 4.40 -14.95	43.72 4.69 -20.42	42.65 4.80 -18.96	38.32 4.66 -14.79	36.52 4.91 -11.46	31.08 4.19 -8.98	25.77 3.78 -4.87	24.50 3.35 -4.90	22.15 3.33 -3.19
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.36 1.87 -1.46	17.13 1.70 -0.81	15.85 1.51 -0.95	15.50 1.46 -0.89	15.73 1.49 -1.06	18.12 1.84 0.00	21.15 2.32 0.01	21.25 2.31 -0.57	21.78 2.25 -1.68	19.23 2.23 0.73	21.22 2.32 -0.61	20.63 2.39 0.58	20.12 2.45 1.65	19.81 2.46 1.85	23.17 2.39 -2.23	29.36 2.33 -9.27	29.70 2.40 -8.69	32.45 2.42 -11.13	35.93 2.38 -14.68	33.42 2.52 -10.76	27.50 2.26 -7.34	16.10 2.17 3.18	13.74 2.03 4.54	17.80 1.94 -0.23
MUNSVILLE_WIND_PWR 323609	17.70 1.19 -0.49	15.83 0.94 -0.27	14.56 0.86 -0.31	14.27 0.83 -0.29	14.37 0.83 -0.35	17.40 1.12 0.00	20.28 1.43 0.00	19.80 1.41 -0.03	19.51 1.55 -0.10	19.38 1.52 -0.13	19.99 1.54 -0.17	20.64 1.66 -0.16	21.38 1.84 -0.23	21.21 1.77 -0.25	20.67 1.78 -0.34	20.02 1.74 -0.52	21.07 1.92 -0.54	21.56 2.10 -0.57	21.74 2.02 -0.85	23.40 2.28 -0.98	20.16 1.74 -0.52	18.79 1.54 -0.13	17.57 1.28 -0.04	16.79 1.14 -0.01
N SALMON___HYD 24042	14.89 -1.14 0.00	13.65 -0.98 0.00	12.55 -0.84 0.00	12.33 -0.82 0.00	12.35 -0.83 0.00	15.28 -0.99 0.00	17.85 -1.00 0.00	17.53 -0.83 0.00	17.14 -0.71 0.00	17.03 -0.69 0.00	17.48 -0.80 0.00	17.99 -0.83 0.00	18.49 -0.83 0.00	18.35 -0.84 0.00	17.66 -0.89 0.00	16.83 -0.92 0.00	17.72 -0.89 0.00	18.10 -0.79 0.00	18.21 -0.66 0.00	19.52 -0.62 0.00	17.32 -0.59 0.00	16.36 -0.75 0.00	15.58 -0.67 0.00	14.95 -0.69 0.00
N.E._GEN_SANDY PD 24062	19.30 1.62 -1.66	17.22 1.51 -1.08	15.82 1.37 -1.07	15.54 1.31 -1.08	16.77 1.36 -2.23	20.06 1.68 -2.10	24.49 2.07 -3.57	25.20 2.09 -4.75	25.80 2.02 -5.93	24.07 2.00 -4.34	23.74 2.05 -3.40	24.15 2.09 -3.24	25.20 2.05 -3.84	25.65 2.00 -4.46	27.25 1.89 -6.81	30.00 1.74 -10.50	31.32 1.79 -10.92	31.97 1.80 -11.28	32.56 1.83 -11.86	31.31 2.01 -9.15	26.88 1.92 -7.05	22.45 1.92 -3.42	20.00 1.80 -1.95	20.80 1.72 -3.45
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.09 1.65 -1.41	16.88 1.48 -0.78	15.61 1.31 -0.91	15.27 1.26 -0.85	15.50 1.31 -1.01	17.87 1.60 0.00	20.85 2.00 0.00	20.97 1.93 -0.68	22.06 1.87 -2.33	22.63 1.84 -3.06	24.10 1.92 -3.89	24.50 1.98 -3.71	25.73 2.03 -4.39	26.33 2.03 -5.10	28.32 1.99 -7.79	31.69 1.92 -12.01	33.12 2.01 -12.49	33.80 2.00 -12.90	34.40 1.96 -13.57	32.67 2.06 -10.47	27.82 1.85 -8.07	21.55 1.81 -2.63	17.97 1.72 0.00	17.64 1.69 -0.32
NARROWS_GT1_1 24228	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NARROWS_GT1_2 24229	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NARROWS_GT1_3 24230	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NARROWS_GT1_4 24231	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47



NARROWS_GT1_5 24232	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NARROWS_GT1_6 24233	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NARROWS_GT1_7 24234	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NARROWS_GT1_8 24235	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NARROWS_GT2_1 24236	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NARROWS_GT2_2 24237	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NARROWS_GT2_3 24238	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NARROWS_GT2_4 24239	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NARROWS_GT2_5 24240	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NARROWS_GT2_6 24241	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NARROWS_GT2_7 24242	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NARROWS_GT2_8 24243	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.38 1.75 -1.60	17.08 1.57 -0.88	15.83 1.41 -1.03	15.50 1.38 -0.97	15.73 1.40 -1.15	18.02 1.74 0.00	20.85 2.00 0.00	20.41 1.58 -0.47	20.97 1.50 -1.62	21.31 1.45 -2.13	22.58 1.59 -2.70	22.98 1.58 -2.58	23.93 1.56 -3.05	24.37 1.63 -3.54	25.48 1.52 -5.41	27.39 1.30 -8.34	28.57 1.28 -8.67	29.10 1.25 -8.96	29.52 1.23 -9.42	28.84 1.43 -7.27	24.84 1.33 -5.60	20.22 1.28 -1.83	17.58 1.33 0.00	17.40 1.55 -0.22
NEG CAPITAL___MECHNVIL 23645	19.69 1.60 -2.06	17.21 1.45 -1.13	16.11 1.39 -1.33	15.82 1.42 -1.25	16.02 1.36 -1.48	18.05 1.77 0.00	20.83 1.98 0.00	20.36 1.97 -0.04	19.91 1.93 -0.13	19.84 1.95 -0.17	20.50 1.99 -0.21	21.02 1.99 -0.20	21.47 1.91 -0.24	21.38 1.90 -0.28	20.59 1.61 -0.43	20.05 1.63 -0.66	20.81 1.51 -0.69	21.13 1.53 -0.71	21.18 1.57 -0.75	22.31 1.59 -0.58	19.75 1.40 -0.44	18.85 1.59 -0.15	17.76 1.51 0.00	17.01 1.36 -0.02
NEG CENTRAL_HIGH_ACRES 23767	16.00 -0.24 -0.21	14.51 -0.23 -0.12	13.30 -0.23 -0.13	13.07 -0.21 -0.13	13.11 -0.22 -0.15	16.03 -0.24 0.00	18.50 -0.32 0.03	18.10 -0.18 0.08	17.59 -0.18 0.09	17.47 -0.16 0.10	18.09 -0.09 0.11	18.63 -0.06 0.13	19.12 -0.06 0.14	18.93 -0.13 0.14	18.41 0.00 0.14	17.72 0.11 0.14	18.70 0.22 0.14	19.01 0.26 0.15	18.69 0.11 0.30	19.98 0.14 0.30	17.73 0.04 0.22	16.84 -0.19 0.09	15.84 -0.37 0.04	15.26 -0.38 0.00

NEG CENTRAL___DRP 24199	16.49 0.24 -0.23	14.96 0.20 -0.12	13.71 0.17 -0.15	13.46 0.17 -0.14	13.53 0.18 -0.16	16.54 0.26 0.00	19.15 0.30 0.00	18.71 0.35 0.00	17.85 0.00 0.00	17.74 0.02 0.00	18.34 0.06 0.00	18.90 0.08 -0.01	19.48 0.06 -0.11	19.30 0.02 -0.08	18.62 0.07 0.00	17.87 0.11 0.00	18.78 0.17 0.00	19.08 0.19 0.00	19.03 0.13 -0.02	20.77 0.16 -0.47	18.00 0.09 0.00	17.13 0.02 0.00	16.18 -0.06 0.00	15.56 -0.08 0.00
NEG CENTRAL___INDECK 23768	16.97 0.66 -0.29	15.37 0.59 -0.16	14.10 0.52 -0.19	13.86 0.54 -0.18	13.91 0.51 -0.21	16.96 0.68 0.00	19.88 0.87 -0.17	19.89 1.06 -0.47	19.40 1.02 -0.52	19.36 1.05 -0.59	20.13 1.19 -0.65	20.89 1.28 -0.79	21.53 1.35 -0.86	21.24 1.21 -0.84	20.74 1.35 -0.84	20.10 1.46 -0.89	21.21 1.73 -0.86	21.61 1.83 -0.89	21.43 1.60 -0.96	22.83 1.75 -0.93	20.09 1.43 -0.75	18.56 0.99 -0.46	16.97 0.63 -0.09	16.15 0.52 0.00
NEG CENTRAL___SENECA 23627	16.67 0.40 -0.25	15.10 0.34 -0.14	13.84 0.29 -0.16	13.60 0.30 -0.15	13.67 0.30 -0.18	16.69 0.41 0.00	19.34 0.49 0.00	18.95 0.59 0.00	18.60 0.75 0.00	18.49 0.76 0.00	19.15 0.86 0.00	19.76 0.94 0.00	20.30 0.98 0.00	20.12 0.92 0.00	19.59 1.04 0.00	18.86 1.10 0.00	19.90 1.28 0.00	20.24 1.34 0.00	20.04 1.17 0.00	21.43 1.29 0.00	18.91 1.00 0.00	17.85 0.74 0.00	16.75 0.50 0.00	16.04 0.41 0.00
NEG CENTRAL___STATE_STREET 24147	16.55 0.30 -0.22	15.01 0.26 -0.12	13.75 0.21 -0.14	13.49 0.21 -0.13	13.55 0.21 -0.16	16.57 0.29 0.00	19.19 0.34 0.00	18.71 0.35 0.00	18.12 0.27 0.00	18.03 0.30 0.00	18.65 0.37 0.00	19.22 0.40 -0.01	19.80 0.39 -0.09	19.59 0.33 -0.07	18.92 0.37 0.00	18.17 0.41 0.00	19.12 0.50 0.00	19.44 0.55 0.00	19.36 0.47 -0.02	21.09 0.54 -0.40	18.30 0.39 0.00	17.40 0.29 0.00	16.43 0.18 0.00	15.79 0.16 0.00
NEG MILLWOOD___DRP 24198	19.30 1.76 -1.51	17.08 1.62 -0.83	15.82 1.46 -0.97	15.47 1.41 -0.92	15.70 1.42 -1.09	18.00 1.72 0.00	21.06 2.20 0.00	21.17 2.11 -0.70	22.22 1.98 -2.38	22.87 2.00 -3.14	24.34 2.07 -3.99	24.75 2.13 -3.80	26.02 2.20 -4.50	26.65 2.23 -5.22	28.72 2.19 -7.98	32.18 2.11 -12.31	33.53 2.12 -12.80	34.27 2.15 -13.22	34.98 2.21 -13.91	33.15 2.28 -10.73	28.17 1.99 -8.27	21.71 1.90 -2.70	18.00 1.76 0.00	17.76 1.80 -0.32
NEG NORTH_FLCN_SEA 23793	15.18 -0.85 0.00	13.91 -0.72 0.00	12.79 -0.60 0.00	12.57 -0.58 0.00	12.59 -0.59 0.00	15.58 -0.70 0.00	18.19 -0.66 0.00	17.88 -0.48 0.00	17.44 -0.41 0.00	17.35 -0.37 0.00	17.83 -0.46 0.00	18.35 -0.47 0.00	18.84 -0.48 0.00	18.72 -0.48 0.00	18.01 -0.54 0.00	17.17 -0.59 0.00	18.09 -0.52 0.00	18.48 -0.42 0.00	18.57 -0.30 0.00	19.90 -0.24 0.00	17.68 -0.23 0.00	16.70 -0.41 0.00	15.89 -0.36 0.00	15.23 -0.41 0.00
NEG NORTH_KES_CHATEGAY 23792	14.90 -1.12 0.00	13.68 -0.95 0.00	12.57 -0.82 0.00	12.36 -0.79 0.00	12.39 -0.79 0.00	15.33 -0.94 0.00	17.89 -0.96 0.00	17.53 -0.83 0.00	17.11 -0.75 0.00	17.00 -0.73 0.00	17.48 -0.80 0.00	17.99 -0.83 0.00	18.47 -0.85 0.00	18.35 -0.84 0.00	17.68 -0.87 0.00	16.87 -0.89 0.00	17.74 -0.87 0.00	18.06 -0.83 0.00	18.15 -0.72 0.00	19.42 -0.72 0.00	17.25 -0.66 0.00	16.34 -0.77 0.00	15.55 -0.70 0.00	14.93 -0.70 0.00
NEG NORTH___ALICE_FALLS 23915	15.08 -0.95 0.00	13.84 -0.79 0.00	12.72 -0.67 0.00	12.51 -0.64 0.00	12.53 -0.66 0.00	15.50 -0.78 0.00	18.12 -0.74 0.00	17.81 -0.55 0.00	17.39 -0.46 0.00	17.30 -0.43 0.00	17.78 -0.51 0.00	18.29 -0.53 0.00	18.78 -0.54 0.00	18.64 -0.56 0.00	17.94 -0.61 0.00	17.10 -0.66 0.00	18.02 -0.60 0.00	18.42 -0.47 0.00	18.53 -0.34 0.00	19.88 -0.26 0.00	17.64 -0.27 0.00	16.65 -0.46 0.00	15.84 -0.41 0.00	15.18 -0.45 0.00
NEG NORTH___LWR_SARANAC 23913	15.08 -0.95 0.00	13.84 -0.79 0.00	12.72 -0.67 0.00	12.51 -0.64 0.00	12.53 -0.66 0.00	15.50 -0.78 0.00	18.12 -0.74 0.00	17.81 -0.55 0.00	17.39 -0.46 0.00	17.30 -0.43 0.00	17.78 -0.51 0.00	18.29 -0.53 0.00	18.78 -0.54 0.00	18.64 -0.56 0.00	17.94 -0.61 0.00	17.10 -0.66 0.00	18.02 -0.60 0.00	18.42 -0.47 0.00	18.53 -0.34 0.00	19.88 -0.26 0.00	17.64 -0.27 0.00	16.65 -0.46 0.00	15.84 -0.41 0.00	15.18 -0.45 0.00
NEG NORTH___PLATTSBURG 23628	15.08 -0.95 0.00	13.84 -0.79 0.00	12.72 -0.67 0.00	12.51 -0.64 0.00	12.53 -0.66 0.00	15.50 -0.78 0.00	18.12 -0.74 0.00	17.81 -0.55 0.00	17.39 -0.46 0.00	17.30 -0.43 0.00	17.78 -0.51 0.00	18.29 -0.53 0.00	18.78 -0.54 0.00	18.64 -0.56 0.00	17.94 -0.61 0.00	17.10 -0.66 0.00	18.02 -0.60 0.00	18.42 -0.47 0.00	18.53 -0.34 0.00	19.88 -0.26 0.00	17.64 -0.27 0.00	16.65 -0.46 0.00	15.84 -0.41 0.00	15.18 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	16.19 -0.10 -0.26	14.64 -0.13 -0.14	13.46 -0.09 -0.16	13.25 -0.05 -0.15	13.26 -0.11 -0.18	16.19 -0.08 0.01	17.92 -0.17 0.76	16.43 0.18 2.11	15.73 0.25 2.38	15.31 0.28 2.69	15.72 0.38 2.96	15.68 0.43 3.57	15.98 0.54 3.88	15.83 0.42 3.79	15.61 0.87 3.81	14.83 1.08 4.01	16.00 1.28 3.90	16.18 1.30 4.01	15.70 0.85 4.02	16.22 0.89 4.81	15.42 0.68 3.17	15.23 0.19 2.07	15.69 -0.18 0.38	15.31 -0.31 0.01
NEG WEST___LANCASTR 23811	16.96 0.64 -0.29	15.32 0.53 -0.16	14.10 0.52 -0.19	13.85 0.53 -0.18	13.91 0.51 -0.21	17.02 0.67 -0.07	27.59 0.68 -8.06	41.77 0.90 -22.51	44.16 0.95 -25.36	47.43 0.97 -28.73	50.92 1.10 -31.54	58.12 1.21 -38.10	62.04 1.33 -41.39	60.89 1.25 -40.45	60.80 1.61 -40.64	62.42 1.81 -42.85	62.27 2.05 -41.61	63.73 2.10 -42.74	57.17 1.62 -36.68	62.88 1.71 -41.03	48.96 1.43 -29.62	39.64 0.99 -21.54	19.82 0.62 -2.95	16.16 0.45 -0.07
NEG_PENN_ALLEGHNY 23528	17.21 0.67 -0.51	15.50 0.59 -0.28	14.26 0.54 -0.33	13.97 0.51 -0.31	14.08 0.53 -0.37	16.93 0.65 0.00	19.68 0.77 -0.06	19.36 0.81 -0.19	18.92 0.78 -0.28	18.86 0.80 -0.34	19.54 0.86 -0.40	20.20 0.94 -0.44	20.81 0.97 -0.52	20.68 0.94 -0.54	20.18 1.00 -0.63	19.62 1.03 -0.84	20.60 1.14 -0.85	20.94 1.17 -0.88	21.01 1.06 -1.08	22.44 1.15 -1.15	19.57 0.95 -0.71	18.20 0.80 -0.29	16.97 0.67 -0.05	16.24 0.59 -0.01
NEG___GEN_MONROE 24207	16.32 0.08 -0.22	14.81 0.06 -0.12	13.58 0.05 -0.14	13.35 0.07 -0.13	13.39 0.05 -0.16	16.38 0.10 0.00	19.01 0.11 -0.04	18.82 0.33 -0.12	18.32 0.32 -0.14	18.24 0.35 -0.16	18.90 0.44 -0.17	19.57 0.55 -0.21	20.11 0.56 -0.23	19.82 0.40 -0.22	19.35 0.58 -0.22	18.69 0.69 -0.24	19.74 0.89 -0.23	20.09 0.96 -0.23	19.62 0.74 -0.02	21.01 0.81 -0.06	18.57 0.63 -0.04	17.45 0.24 -0.10	16.15 -0.08 0.01	15.51 -0.13 0.00
NEPA___ENERGY 23901	16.98 0.66 -0.29	15.35 0.56 -0.16	14.12 0.54 -0.19	13.88 0.55 -0.18	13.92 0.53 -0.21	17.00 0.68 -0.04	23.57 0.68 -4.04	30.56 0.90 -11.30	31.51 0.93 -12.73	33.10 0.96 -14.42	35.21 1.10 -15.83	39.20 1.26 -19.12	41.48 1.39 -20.77	40.80 1.31 -20.30	40.59 1.65 -20.39	41.13 1.86 -21.51	41.60 2.10 -20.88	42.52 2.15 -21.47	39.92 1.66 -19.39	43.58 1.75 -21.68	34.90 1.47 -15.53	28.99 0.99 -10.89	18.52 0.63 -1.64	16.15 0.49 -0.04

NEVERSINK___HYD 23608	18.34 0.99 -1.32	16.23 0.88 -0.73	15.00 0.76 -0.85	14.67 0.72 -0.80	14.90 0.76 -0.95	17.21 0.93 0.00	20.06 1.21 0.00	19.87 0.99 -0.52	20.60 0.96 -1.78	20.99 0.92 -2.34	22.25 0.99 -2.98	22.67 1.02 -2.84	23.70 1.02 -3.36	24.15 1.06 -3.90	25.51 1.00 -5.96	27.92 0.98 -9.19	29.21 1.04 -9.56	29.80 1.04 -9.87	30.25 1.00 -10.38	29.18 1.03 -8.01	25.01 0.93 -6.17	20.01 0.89 -2.01	17.13 0.88 0.00	16.86 0.99 -0.24
NEWTON___FALLS_HYD 23847	15.58 -0.45 0.00	14.19 -0.44 0.00	13.00 -0.39 0.00	12.77 -0.38 0.00	12.78 -0.41 0.00	15.82 -0.46 0.00	18.42 -0.43 0.00	17.94 -0.42 0.00	17.60 -0.25 0.00	17.44 -0.28 0.00	17.90 -0.38 0.00	18.41 -0.41 0.00	19.03 -0.31 -0.03	18.85 -0.37 -0.02	18.14 -0.41 0.00	17.32 -0.44 0.00	18.20 -0.41 0.00	18.53 -0.36 0.00	18.56 -0.32 -0.01	20.02 -0.26 -0.14	17.55 -0.36 0.00	16.70 -0.41 0.00	15.88 -0.37 0.00	15.24 -0.39 0.00
NIAGARA_115E_LBMP 323715	15.84 -0.45 -0.26	14.32 -0.45 -0.14	13.17 -0.39 -0.17	12.97 -0.34 -0.16	12.99 -0.38 -0.19	15.81 -0.44 0.03	16.42 -0.57 1.87	12.95 -0.22 5.19	11.88 -0.12 5.85	11.02 -0.09 6.62	11.00 -0.02 7.27	10.08 0.04 8.77	9.94 0.15 9.53	9.94 0.06 9.31	9.73 0.54 9.36	8.64 0.75 9.87	9.96 0.93 9.58	9.96 0.93 9.86	9.94 0.47 9.40	9.94 0.48 10.69	10.77 0.32 7.47	11.93 -0.14 5.05	14.90 -0.50 0.85	14.98 -0.63 0.03
NIAGARA_115W_LBMP 323714	15.85 -0.43 -0.26	14.33 -0.44 -0.14	13.18 -0.37 -0.17	12.98 -0.33 -0.16	12.99 -0.38 -0.19	15.82 -0.42 0.03	16.53 -0.45 1.87	13.04 -0.13 5.19	11.97 -0.04 5.85	11.10 0.00 6.62	11.10 0.07 7.27	10.19 0.15 8.77	10.04 0.25 9.53	10.06 0.17 9.31	9.82 0.63 9.36	8.73 0.83 9.87	10.05 1.02 9.58	10.06 1.02 9.86	10.04 0.57 9.40	6.10 0.58 14.63	10.87 0.43 7.47	12.03 -0.03 5.05	15.00 -0.41 0.85	15.02 -0.58 0.03
NIAGARA_230_LBMP 323716	16.06 -0.22 -0.26	14.52 -0.25 -0.14	13.35 -0.20 -0.17	13.15 -0.16 -0.16	13.16 -0.21 -0.18	16.04 -0.23 0.01	16.59 -0.41 1.85	13.10 -0.09 5.17	11.99 -0.04 5.83	11.12 0.00 6.60	11.13 0.09 7.25	10.21 0.15 8.75	10.04 0.23 9.51	10.04 0.14 9.29	9.79 0.58 9.34	8.69 0.78 9.85	10.02 0.97 9.56	10.02 0.96 9.84	10.02 0.53 9.38	10.04 0.56 10.67	10.86 0.39 7.45	12.05 -0.03 5.03	15.05 -0.37 0.83	15.18 -0.44 0.01
NIAGARA___ 23760	15.85 -0.43 -0.26	14.33 -0.44 -0.14	13.20 -0.36 -0.17	12.98 -0.33 -0.16	13.00 -0.37 -0.19	15.83 -0.42 0.03	16.50 -0.49 1.86	13.01 -0.17 5.18	11.93 -0.09 5.84	11.06 -0.05 6.61	11.07 0.04 7.26	10.15 0.09 8.76	9.99 0.19 9.52	9.99 0.10 9.30	9.76 0.56 9.35	8.67 0.76 9.86	9.99 0.95 9.57	9.99 0.94 9.85	9.99 0.51 9.39	9.99 0.52 10.68	10.81 0.36 7.46	11.99 -0.09 5.03	14.99 -0.42 0.84	15.05 -0.56 0.02
NINE_MILE_1 23575	15.88 -0.27 -0.12	14.43 -0.26 -0.07	13.23 -0.24 -0.08	12.99 -0.24 -0.07	13.04 -0.24 -0.09	15.99 -0.29 0.00	18.44 -0.41 0.00	17.92 -0.44 0.00	17.39 -0.46 0.00	17.28 -0.44 0.00	17.85 -0.44 0.00	18.32 -0.45 0.05	18.28 -0.46 0.57	18.29 -0.48 0.43	18.14 -0.41 0.00	17.38 -0.37 0.00	18.26 -0.35 0.00	18.53 -0.36 0.00	18.34 -0.40 0.13	17.25 -0.40 2.49	17.52 -0.39 0.00	16.72 -0.39 0.00	15.84 -0.41 0.00	15.28 -0.36 0.00
NINE_MILE_2 23744	15.88 -0.27 -0.12	14.43 -0.26 -0.07	13.23 -0.24 -0.08	12.99 -0.24 -0.07	13.04 -0.24 -0.09	15.99 -0.29 0.00	18.44 -0.41 0.00	17.92 -0.44 0.00	17.41 -0.45 0.00	17.28 -0.44 0.00	17.85 -0.44 0.00	18.32 -0.45 0.05	18.27 -0.46 0.58	18.29 -0.48 0.43	18.14 -0.41 0.00	17.38 -0.37 0.00	18.26 -0.35 0.00	18.53 -0.36 0.00	18.34 -0.40 0.14	17.21 -0.40 2.53	17.52 -0.39 0.00	16.72 -0.39 0.00	15.84 -0.41 0.00	15.29 -0.34 0.00
NM_CAPITAL___DRP 24208	19.12 1.10 -1.99	16.73 1.01 -1.09	15.61 0.94 -1.28	15.28 0.93 -1.20	15.53 0.92 -1.43	17.39 1.11 0.00	19.94 1.09 0.00	19.46 1.10 0.00	18.87 1.02 0.00	18.72 0.99 0.00	19.29 1.01 0.00	19.80 0.98 0.00	20.30 0.98 0.00	20.27 1.07 0.00	19.51 0.96 0.00	18.68 0.92 0.00	19.49 0.87 0.00	19.65 0.76 0.00	19.72 0.85 0.00	20.89 0.75 0.00	18.66 0.75 0.00	18.03 0.92 0.00	17.19 0.94 0.00	16.45 0.81 0.00
NM_CENTRAL___DRP 24181	16.26 0.08 -0.16	14.77 0.06 -0.09	13.53 0.04 -0.10	13.28 0.04 -0.09	13.34 0.04 -0.11	16.34 0.07 0.00	18.89 0.04 0.00	18.38 0.02 0.00	17.87 0.02 0.00	17.76 0.04 0.00	18.36 0.07 0.00	18.90 0.08 0.00	19.44 0.08 -0.05	19.29 0.06 -0.03	18.66 0.11 0.00	17.92 0.16 0.00	18.82 0.21 0.00	19.10 0.21 0.00	19.03 0.15 -0.01	20.52 0.18 -0.20	18.02 0.11 0.00	17.16 0.05 0.00	16.22 -0.03 0.00	15.62 -0.02 0.00
NM_FRONTIER___DRP 24179	15.85 -0.43 -0.26	14.33 -0.44 -0.14	13.18 -0.37 -0.17	12.98 -0.33 -0.16	12.99 -0.38 -0.19	15.82 -0.42 0.03	16.53 -0.45 1.87	13.04 -0.13 5.19	11.97 -0.04 5.85	11.10 0.00 6.62	11.10 0.07 7.27	10.19 0.15 8.77	10.04 0.25 9.53	10.06 0.17 9.31	9.82 0.63 9.36	8.73 0.83 9.87	10.05 1.02 9.58	10.06 1.02 9.86	10.04 0.57 9.40	6.10 0.58 14.63	10.87 0.43 7.47	12.03 -0.03 5.05	15.00 -0.41 0.85	15.02 -0.58 0.03
NM_ST_REGIS___HYD 24053	14.90 -1.12 0.00	13.62 -1.01 0.00	12.49 -0.90 0.00	12.28 -0.87 0.00	12.29 -0.90 0.00	15.22 -1.06 0.00	17.76 -1.09 0.00	17.37 -0.99 0.00	17.00 -0.86 0.00	16.86 -0.87 0.00	17.32 -0.97 0.00	17.80 -1.02 0.00	18.33 -0.98 0.00	18.20 -1.00 0.00	17.49 -1.06 0.00	16.69 -1.07 0.00	17.55 -1.06 0.00	17.91 -0.98 0.00	17.99 -0.89 0.00	19.28 -0.87 0.00	17.07 -0.84 0.00	16.19 -0.92 0.00	15.42 -0.83 0.00	14.79 -0.84 0.00
NORTHPORT___1 23551	19.49 2.00 -1.47	17.13 1.70 -0.80	15.95 1.62 -0.94	15.46 1.42 -0.88	15.78 1.54 -1.05	18.41 2.13 0.00	24.62 2.68 -3.10	28.89 2.72 -7.81	29.01 2.59 -8.57	29.71 2.53 -9.45	28.95 2.51 -8.15	25.25 2.41 -4.02	26.61 2.49 -4.80	29.20 2.46 -7.54	34.11 2.45 -13.12	35.01 2.38 -14.87	41.51 2.48 -20.42	40.27 2.49 -18.88	36.12 2.47 -14.77	34.18 2.58 -11.46	29.21 2.33 -8.98	24.30 2.34 -4.85	23.19 2.31 -4.63	21.00 2.24 -3.13
NORTHPORT___2 23552	19.49 2.00 -1.47	17.13 1.70 -0.80	15.95 1.62 -0.94	15.46 1.42 -0.88	15.78 1.54 -1.05	18.41 2.13 0.00	24.62 2.68 -3.10	28.89 2.72 -7.81	29.01 2.59 -8.57	29.71 2.53 -9.45	28.95 2.51 -8.15	25.25 2.41 -4.02	26.61 2.49 -4.80	29.20 2.46 -7.54	34.11 2.45 -13.12	35.01 2.38 -14.87	41.51 2.48 -20.42	40.27 2.49 -18.88	36.12 2.47 -14.77	34.18 2.58 -11.46	29.21 2.33 -8.98	24.30 2.34 -4.85	23.19 2.31 -4.63	21.00 2.24 -3.13
NORTHPORT___3 23553	19.61 2.12 -1.47	17.19 1.75 -0.80	15.99 1.66 -0.94	15.52 1.49 -0.88	15.83 1.59 -1.05	18.44 2.17 0.00	24.68 2.75 -3.08	28.89 2.74 -7.79	29.05 2.64 -8.55	29.77 2.61 -9.43	29.06 2.61 -8.15	25.27 2.43 -4.02	26.63 2.51 -4.80	29.22 2.48 -7.54	34.15 2.49 -13.12	35.06 2.43 -14.87	41.56 2.53 -20.42	40.32 2.55 -18.88	36.17 2.53 -14.77	34.24 2.64 -11.46	29.21 2.33 -8.98	24.28 2.33 -4.85	23.27 2.42 -4.60	21.02 2.28 -3.11

NORTHPORT____4 23650	19.61 2.12 -1.47	17.19 1.75 -0.80	15.99 1.66 -0.94	15.52 1.49 -0.88	15.83 1.59 -1.05	18.44 2.17 0.00	24.68 2.75 -3.08	28.89 2.74 -7.79	29.05 2.64 -8.55	29.77 2.61 -9.43	29.06 2.61 -8.15	25.27 2.43 -4.02	26.63 2.51 -4.80	29.22 2.48 -7.54	34.15 2.49 -13.12	35.06 2.43 -14.87	41.56 2.53 -20.42	40.32 2.55 -18.88	36.17 2.53 -14.77	34.24 2.64 -11.46	29.21 2.33 -8.98	24.28 2.33 -4.85	23.27 2.42 -4.60	21.02 2.28 -3.11
NORTHPORT____IC 23718	19.49 2.00 -1.47	17.13 1.70 -0.80	15.95 1.62 -0.94	15.46 1.42 -0.88	15.78 1.54 -1.05	18.41 2.13 0.00	24.62 2.68 -3.10	28.89 2.72 -7.81	29.01 2.59 -8.57	29.71 2.53 -9.45	28.95 2.51 -8.15	25.25 2.41 -4.02	26.61 2.49 -4.80	29.20 2.46 -7.54	34.11 2.45 -13.12	35.01 2.38 -14.87	41.51 2.48 -20.42	40.27 2.49 -18.88	36.12 2.47 -14.77	34.18 2.58 -11.46	29.21 2.33 -8.98	24.30 2.34 -4.85	23.19 2.31 -4.63	21.00 2.24 -3.13
NPX_GEN_1385_PROXY 323591	19.40 1.91 -1.47	17.04 1.61 -0.80	15.87 1.54 -0.94	15.38 1.34 -0.88	15.70 1.46 -1.05	19.21 2.03 -0.90	23.61 2.56 -2.19	28.60 2.42 -7.81	28.54 2.30 -8.38	27.35 2.25 -7.37	26.76 2.23 -6.24	25.04 2.20 -4.02	26.34 2.22 -4.80	27.19 2.15 -5.84	28.24 2.15 -7.54	28.84 2.09 -8.99	29.49 2.18 -8.70	30.19 2.19 -9.11	33.04 2.17 -12.00	32.94 2.26 -10.54	29.00 2.11 -8.98	24.09 2.14 -4.85	22.00 2.10 -3.65	20.87 2.11 -3.13
NPX_GEN_CSC 323557	19.35 1.86 -1.47	17.14 1.71 -0.80	16.10 1.77 -0.94	15.47 1.43 -0.88	15.88 1.65 -1.05	19.54 2.36 -0.90	23.79 2.75 -2.19	29.16 3.01 -7.79	29.10 2.70 -8.55	29.60 2.45 -9.43	28.97 2.52 -8.15	25.39 2.54 -4.03	26.81 2.68 -4.81	29.41 2.67 -7.54	34.34 2.67 -13.12	35.35 2.65 -14.95	41.84 2.81 -20.42	40.72 2.87 -18.95	36.45 2.79 -14.79	34.55 2.94 -11.46	29.47 2.58 -8.98	24.45 2.46 -4.87	23.42 2.27 -4.89	21.21 2.39 -3.18
NSINS_S_GLNS_FALLS 23858	20.01 1.91 -2.08	17.50 1.73 -1.14	16.40 1.67 -1.34	16.16 1.75 -1.26	16.33 1.65 -1.49	18.46 2.18 0.00	21.28 2.43 0.00	20.79 2.40 -0.03	20.33 2.39 -0.09	20.29 2.45 -0.11	20.92 2.49 -0.14	21.46 2.50 -0.14	21.86 2.38 -0.16	21.73 2.34 -0.19	20.78 1.95 -0.29	20.23 2.02 -0.45	20.83 1.75 -0.46	21.17 1.80 -0.48	21.09 1.72 -0.50	22.24 1.71 -0.39	19.64 1.43 -0.30	19.09 1.88 -0.10	17.99 1.74 0.00	17.19 1.55 -0.01
NUCOR_STEEL____DRP 24197	16.51 0.27 -0.21	15.00 0.25 -0.12	13.73 0.20 -0.14	13.48 0.20 -0.13	13.54 0.20 -0.15	16.54 0.26 0.00	19.11 0.26 0.00	18.64 0.28 0.00	18.09 0.23 0.00	17.97 0.25 0.00	18.60 0.31 0.00	19.17 0.34 -0.01	19.74 0.33 -0.09	19.55 0.29 -0.07	18.88 0.33 0.00	18.13 0.37 0.00	19.08 0.47 0.00	19.38 0.49 0.00	19.33 0.43 -0.02	21.05 0.50 -0.40	18.27 0.36 0.00	17.38 0.27 0.00	16.43 0.18 0.00	15.79 0.16 0.00
NYISO_LBMP_REFERENCE 24008	16.03 0.00 0.00	14.63 0.00 0.00	13.39 0.00 0.00	13.15 0.00 0.00	13.18 0.00 0.00	16.28 0.00 0.00	18.85 0.00 0.00	18.36 0.00 0.00	17.85 0.00 0.00	17.72 0.00 0.00	18.29 0.00 0.00	18.82 0.00 0.00	19.32 0.00 0.00	19.20 0.00 0.00	18.55 0.00 0.00	17.76 0.00 0.00	18.61 0.00 0.00	18.89 0.00 0.00	18.87 0.00 0.00	20.14 0.00 0.00	17.91 0.00 0.00	17.11 0.00 0.00	16.25 0.00 0.00	15.63 0.00 0.00
NYPA_BRENTWD____GT 24164	19.67 2.18 -1.47	17.29 1.86 -0.80	16.10 1.77 -0.94	15.60 1.56 -0.89	15.93 1.69 -1.05	18.62 2.34 0.00	24.87 2.94 -3.08	29.13 3.01 -7.76	29.25 2.88 -8.52	29.95 2.82 -9.40	29.29 2.85 -8.15	25.71 2.84 -4.05	27.11 2.97 -4.82	29.70 2.96 -7.54	34.56 2.89 -13.12	35.49 2.70 -15.03	41.86 2.83 -20.42	40.81 2.87 -19.04	36.49 2.81 -14.81	34.55 2.94 -11.47	29.68 2.79 -8.98	24.72 2.70 -4.91	24.02 2.57 -5.21	21.36 2.47 -3.26
NYPA_GOWANUS____GT5 24156	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.25 2.54 -16.95	39.92 2.66 -18.65	38.51 2.64 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NYPA_GOWANUS____GT6 24157	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.25 2.54 -16.95	39.92 2.66 -18.65	38.51 2.64 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47
NYPA_HARLEM_RVR_GT1 24160	19.53 2.02 -1.48	17.30 1.86 -0.82	16.01 1.66 -0.96	15.65 1.60 -0.90	15.90 1.65 -1.07	18.30 2.02 0.00	21.23 2.38 -0.01	21.63 2.37 -0.90	22.79 2.34 -2.60	27.64 2.30 -7.61	24.91 2.40 -4.23	30.12 2.41 -8.89	33.41 2.53 -11.56	34.98 2.53 -13.25	35.84 2.54 -14.75	37.04 2.49 -16.79	39.59 2.53 -18.44	38.27 2.53 -16.85	35.96 2.40 -14.69	34.77 2.72 -11.91	30.43 2.29 -10.22	28.64 2.26 -9.27	23.20 2.11 -4.84	18.07 1.99 -0.45
NYPA_HARLEM_RVR_GT2 24161	19.53 2.02 -1.48	17.30 1.86 -0.82	16.01 1.66 -0.96	15.65 1.60 -0.90	15.90 1.65 -1.07	18.30 2.02 0.00	21.23 2.38 -0.01	21.63 2.37 -0.90	22.79 2.34 -2.60	27.64 2.30 -7.61	24.91 2.40 -4.23	30.12 2.41 -8.89	33.41 2.53 -11.56	34.98 2.53 -13.25	35.84 2.54 -14.75	37.04 2.49 -16.79	39.59 2.53 -18.44	38.27 2.53 -16.85	35.96 2.40 -14.69	34.77 2.72 -11.91	30.43 2.29 -10.22	28.64 2.26 -9.27	23.20 2.11 -4.84	18.07 1.99 -0.45
NYPA_KENT____GT 24152	19.49 1.99 -1.48	17.23 1.78 -0.82	15.94 1.59 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.18 1.90 0.00	21.28 2.41 -0.02	21.66 2.39 -0.92	23.63 2.34 -3.44	27.80 2.32 -7.76	28.89 2.43 -8.17	30.36 2.48 -9.05	33.50 2.61 -11.58	35.14 2.61 -13.33	35.92 2.56 -14.81	37.10 2.49 -16.86	39.77 2.59 -18.57	38.42 2.59 -16.94	36.07 2.51 -14.69	34.76 2.70 -11.91	30.61 2.40 -10.30	28.88 2.31 -9.46	23.37 2.14 -4.98	18.10 2.00 -0.47
NYPA_POUCH1____GT 24155	19.46 1.95 -1.48	17.19 1.74 -0.82	15.89 1.54 -0.96	15.53 1.49 -0.90	15.78 1.53 -1.07	18.12 1.84 0.00	21.22 2.36 -0.02	21.55 2.28 -0.92	23.51 2.23 -3.42	27.65 2.22 -7.71	28.86 2.36 -8.21	30.33 2.41 -9.10	33.50 2.61 -11.57	35.13 2.59 -13.34	36.02 2.58 -14.89	37.22 2.50 -16.95	39.89 2.62 -18.65	38.47 2.61 -16.97	36.11 2.55 -14.70	34.81 2.74 -11.93	30.67 2.40 -10.36	28.93 2.29 -9.53	23.41 2.11 -5.05	18.06 1.95 -0.47
NYPA_VERNON____GT2 24162	19.48 1.97 -1.48	17.23 1.78 -0.82	15.94 1.59 -0.96	15.59 1.54 -0.90	15.83 1.58 -1.07	18.21 1.94 0.00	21.30 2.43 -0.02	21.68 2.40 -0.92	23.65 2.36 -3.44	27.80 2.32 -7.76	28.89 2.43 -8.17	30.34 2.46 -9.05	33.48 2.57 -11.59	35.07 2.55 -13.32	35.89 2.50 -14.84	37.04 2.43 -16.85	39.67 2.53 -18.52	38.33 2.53 -16.90	36.04 2.47 -14.69	34.70 2.64 -11.92	30.53 2.35 -10.27	28.87 2.29 -9.46	23.36 2.13 -4.98	18.10 2.00 -0.47

NYPA_VERNON____GT3 24163	19.48	17.23	15.94	15.59	15.83	18.21	21.30	21.68	23.65	27.80	28.89	30.34	33.48	35.07	35.89	37.04	39.67	38.33	36.04	34.70	30.53	28.87	23.36	18.10
	1.97	1.78	1.59	1.54	1.58	1.94	2.43	2.40	2.36	2.32	2.43	2.46	2.57	2.55	2.50	2.43	2.53	2.53	2.47	2.64	2.35	2.29	2.13	2.00
	-1.48	-0.82	-0.96	-0.90	-1.07	0.00	-0.02	-0.92	-3.44	-7.76	-8.17	-9.05	-11.59	-13.32	-14.84	-16.85	-18.52	-16.90	-14.69	-11.92	-10.27	-9.46	-4.98	-0.47
NYPA____ASTORIA_CC1 323568	19.48	17.23	15.94	15.59	15.83	18.21	21.28	21.66	23.65	27.80	28.87	30.30	33.41	34.99	35.81	36.96	39.57	38.25	36.00	34.68	30.50	28.85	23.34	18.09
	1.97	1.78	1.59	1.54	1.58	1.94	2.41	2.39	2.36	2.32	2.41	2.43	2.53	2.53	2.49	2.40	2.49	2.49	2.44	2.62	2.33	2.28	2.11	1.99
	-1.48	-0.82	-0.96	-0.90	-1.07	0.00	-0.02	-0.92	-3.44	-7.76	-8.17	-9.05	-11.56	-13.26	-14.78	-16.81	-18.46	-16.86	-14.69	-11.92	-10.26	-9.46	-4.98	-0.47
NYPA____ASTORIA_CC2 323569	19.48	17.23	15.94	15.59	15.83	18.21	21.28	21.66	23.65	27.80	28.87	30.30	33.41	34.99	35.81	36.96	39.57	38.25	36.00	34.68	30.50	28.85	23.34	18.09
	1.97	1.78	1.59	1.54	1.58	1.94	2.41	2.39	2.36	2.32	2.41	2.43	2.53	2.53	2.49	2.40	2.49	2.49	2.44	2.62	2.33	2.28	2.11	1.99
	-1.48	-0.82	-0.96	-0.90	-1.07	0.00	-0.02	-0.92	-3.44	-7.76	-8.17	-9.05	-11.56	-13.26	-14.78	-16.81	-18.46	-16.86	-14.69	-11.92	-10.26	-9.46	-4.98	-0.47
NYPA____HOLTSVILL 23794	19.54	17.22	16.07	15.55	15.88	18.59	24.79	29.09	29.13	29.76	29.11	25.52	26.91	29.47	34.38	35.36	41.82	40.67	36.45	34.53	29.50	24.53	23.53	21.19
	2.05	1.78	1.74	1.51	1.65	2.31	2.85	2.94	2.73	2.61	2.67	2.67	2.78	2.72	2.71	2.66	2.79	2.83	2.79	2.92	2.61	2.55	2.40	2.38
	-1.47	-0.80	-0.94	-0.88	-1.05	0.00	-3.09	-7.79	-8.55	-9.43	-8.15	-4.03	-4.81	-7.54	-13.12	-14.94	-20.42	-18.95	-14.79	-11.46	-8.98	-4.87	-4.87	-3.18
NYPA____HELLGATE_GT1 24158	19.54	17.30	16.01	15.65	15.90	18.30	21.23	21.63	22.93	27.64	25.57	30.12	33.41	35.00	35.89	37.07	39.62	38.30	35.96	34.78	30.43	28.64	23.20	18.12
	2.02	1.86	1.66	1.60	1.65	2.02	2.38	2.37	2.34	2.30	2.40	2.41	2.53	2.53	2.54	2.49	2.53	2.53	2.40	2.72	2.29	2.26	2.11	1.99
	-1.49	-0.82	-0.96	-0.90	-1.07	0.00	-0.01	-0.90	-2.73	-7.61	-4.88	-8.89	-11.56	-13.27	-14.80	-16.82	-18.48	-16.87	-14.69	-11.92	-10.22	-9.27	-4.84	-0.50
NYPA____HELLGATE_GT2 24159	19.54	17.30	16.01	15.65	15.90	18.30	21.23	21.63	22.93	27.64	25.57	30.12	33.41	35.00	35.89	37.07	39.62	38.30	35.96	34.78	30.43	28.64	23.20	18.12
	2.02	1.86	1.66	1.60	1.65	2.02	2.38	2.37	2.34	2.30	2.40	2.41	2.53	2.53	2.54	2.49	2.53	2.53	2.40	2.72	2.29	2.26	2.11	1.99
	-1.49	-0.82	-0.96	-0.90	-1.07	0.00	-0.01	-0.90	-2.73	-7.61	-4.88	-8.89	-11.56	-13.27	-14.80	-16.82	-18.48	-16.87	-14.69	-11.92	-10.22	-9.27	-4.84	-0.50
NYS_BARGE____HYD 23848	16.17	14.62	13.45	13.23	13.25	16.17	17.81	16.12	15.37	14.91	15.28	15.15	15.40	15.29	15.05	14.23	15.42	15.59	15.15	15.58	14.98	14.93	15.63	15.29
	-0.11	-0.15	-0.11	-0.08	-0.12	-0.10	-0.17	0.18	0.25	0.28	0.38	0.43	0.54	0.44	0.87	1.08	1.28	1.30	0.85	0.89	0.68	0.19	-0.19	-0.33
	-0.25	-0.14	-0.16	-0.15	-0.18	0.01	0.88	2.43	2.73	3.09	3.40	4.10	4.45	4.35	4.37	4.61	4.48	4.61	4.57	5.45	3.61	2.37	0.43	0.01
O.H._GEN_BRUCE 24063	13.06	11.90	10.76	10.58	10.80	14.00	14.63	17.10	16.56	17.01	16.56	17.23	16.00	16.00	18.21	17.56	18.64	18.95	19.80	21.70	18.50	16.80	14.20	13.20
	-0.08	-0.10	-0.08	-0.04	-0.08	-0.08	-0.25	0.02	0.09	0.11	0.20	0.30	0.39	0.31	0.69	0.89	1.08	1.11	0.68	0.72	0.54	0.14	-0.19	-0.27
	2.89	2.62	2.55	2.53	2.31	2.20	3.98	1.28	1.38	0.82	1.93	1.89	3.70	3.50	1.03	1.08	1.05	1.06	-0.26	-0.83	-0.05	0.45	1.85	2.17
OAK ORCHARD____HYD 24046	16.31	14.79	13.57	13.33	13.37	16.33	18.89	18.58	18.06	17.97	18.64	19.25	19.78	19.53	19.03	18.36	19.40	19.75	19.26	20.58	18.27	17.28	16.10	15.51
	0.06	0.04	0.04	0.05	0.03	0.05	0.02	0.16	0.14	0.18	0.27	0.34	0.37	0.23	0.39	0.50	0.69	0.76	0.57	0.63	0.46	0.14	-0.11	-0.13
	-0.22	-0.12	-0.14	-0.13	-0.16	0.00	-0.02	-0.05	-0.06	-0.07	-0.08	-0.09	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.18	0.19	0.11	-0.03	0.04	0.00
OCC_CHEM____DRP 24175	15.93	14.41	13.25	13.05	13.06	15.88	16.55	13.08	12.01	11.14	11.13	10.21	10.05	10.07	9.84	8.74	10.09	10.09	10.05	5.64	10.89	12.05	15.01	15.07
	-0.35	-0.37	-0.31	-0.26	-0.32	-0.36	-0.43	-0.09	0.00	0.04	0.11	0.17	0.27	0.19	0.65	0.85	1.06	1.06	0.59	0.60	0.45	-0.02	-0.39	-0.53
	-0.26	-0.14	-0.17	-0.16	-0.19	0.04	1.87	5.19	5.85	6.62	7.27	8.78	9.53	9.32	9.36	9.87	9.58	9.86	9.40	15.11	7.47	5.05	0.85	0.04
OLIN_CORP_DRP 24177	15.93	14.39	13.25	13.05	13.06	15.88	16.54	13.06	11.99	11.12	11.11	10.19	10.03	10.05	9.81	8.72	10.06	10.07	10.02	5.59	10.86	12.03	15.01	15.07
	-0.35	-0.38	-0.31	-0.26	-0.32	-0.36	-0.43	-0.09	0.00	0.04	0.11	0.17	0.27	0.19	0.65	0.85	1.06	1.06	0.59	0.60	0.45	-0.02	-0.39	-0.53
	-0.26	-0.14	-0.17	-0.16	-0.19	0.04	1.88	5.21	5.86	6.64	7.29	8.80	9.56	9.34	9.38	9.89	9.61	9.89	9.43	15.16	7.49	5.06	0.85	0.04
OLIN_CORP_DSASP 323712	15.93	14.41	13.25	13.05	13.06	15.88	16.55	13.08	12.01	11.14	11.13	10.21	10.05	10.07	9.84	8.74	10.09	10.09	10.05	5.64	10.89	12.05	15.01	15.07
	-0.35	-0.37	-0.31	-0.26	-0.32	-0.36	-0.43	-0.09	0.00	0.04	0.11	0.17	0.27	0.19	0.65	0.85	1.06	1.06	0.59	0.60	0.45	-0.02	-0.39	-0.53
	-0.26	-0.14	-0.17	-0.16	-0.19	0.04	1.87	5.19	5.85	6.62	7.27	8.78	9.53	9.32	9.36	9.87	9.58	9.86	9.40	15.11	7.47	5.05	0.85	0.04
ONEIDA_HERK_LFGE 323681	16.44	14.97	13.70	13.45	13.49	16.69	19.38	18.86	18.44	18.27	18.82	19.35	19.95	19.81	19.09	18.26	19.15	19.48	19.46	20.90	18.37	17.55	16.62	15.96
	0.42	0.34	0.31	0.30	0.30	0.41	0.53	0.50	0.59	0.55	0.53	0.53	0.62	0.60	0.54	0.50	0.54	0.59	0.59	0.66	0.46	0.44	0.37	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.10	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	16.41	14.90	13.65	13.40	13.45	16.46	19.02	18.53	18.01	17.88	18.49	19.05	19.61	19.46	18.81	18.04	18.97	19.25	19.19	20.75	18.16	17.30	16.35	15.73
	0.19	0.16	0.13	0.13	0.13	0.18	0.17	0.16	0.16	0.16	0.20	0.23	0.23	0.21	0.26	0.28	0.35	0.36	0.30	0.34	0.25	0.19	0.10	0.09
	-0.19	-0.11	-0.12	-0.12	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.06	-0.05	0.00	0.00	0.00	0.00	-0.01	-0.27	0.00	0.00	0.00	0.00
ONONDAGA____COGEN 23986	16.39	14.89	13.63	13.38	13.44	16.44	19.00	18.49	17.96	17.85	18.45	19.00	19.58	19.41	18.73	17.97	18.89	19.20	19.14	20.90	18.11	17.25	16.31	15.70
	0.18	0.16	0.12	0.12	0.12	0.16	0.15	0.13	0.11	0.12	0.16	0.17	0.15	0.14	0.19	0.21	0.28	0.30	0.24	0.28	0.20	0.14	0.07	0.06
	-0.19	-0.10	-0.12	-0.11	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.11	-0.08	0.00	0.00	0.00	0.00	-0.03	-0.47	0.00	0.00	0.00	0.00

ONTARIO___LFGE 23819	16.67 0.40 -0.25	15.10 0.34 -0.14	13.84 0.29 -0.16	13.60 0.30 -0.15	13.67 0.30 -0.18	16.69 0.41 0.00	19.34 0.49 0.00	18.95 0.59 0.00	18.60 0.75 0.00	18.49 0.76 0.00	19.15 0.86 0.00	19.76 0.94 0.00	20.30 0.98 0.00	20.12 0.92 0.00	19.59 1.04 0.00	18.86 1.10 0.00	19.90 1.28 0.00	20.24 1.34 0.00	20.04 1.17 0.00	21.43 1.29 0.00	18.91 1.00 0.00	17.85 0.74 0.00	16.75 0.50 0.00	16.04 0.41 0.00
ORANGEVILLE_WT_PWR 323706	16.70 0.37 -0.31	15.09 0.29 -0.17	13.88 0.29 -0.20	13.65 0.32 -0.19	13.69 0.29 -0.22	16.71 0.41 -0.02	21.79 0.41 -2.52	26.11 0.68 -7.07	26.60 0.73 -8.01	27.56 0.74 -9.09	29.13 0.86 -9.99	31.80 0.94 -12.04	33.45 1.04 -13.09	32.97 0.96 -12.81	32.79 1.30 -12.94	32.98 1.47 -13.75	33.66 1.68 -13.37	34.34 1.70 -13.75	32.60 1.30 -12.42	35.24 1.39 -13.71	28.92 1.13 -9.88	24.68 0.70 -6.87	17.64 0.37 -1.01	15.88 0.22 -0.03
OSWEGATCHIE___HYD 24044	15.58 -0.45 0.00	14.19 -0.44 0.00	13.00 -0.39 0.00	12.77 -0.38 0.00	12.78 -0.41 0.00	15.82 -0.46 0.00	18.42 -0.43 0.00	17.94 -0.42 0.00	17.60 -0.25 0.00	17.44 -0.28 0.00	17.90 -0.38 0.00	18.41 -0.41 0.00	19.03 -0.31 -0.03	18.85 -0.37 -0.02	18.14 -0.41 0.00	17.32 -0.44 0.00	18.20 -0.41 0.00	18.53 -0.36 0.00	18.56 -0.32 -0.01	20.02 -0.26 -0.14	17.55 -0.36 0.00	16.70 -0.41 0.00	15.88 -0.37 0.00	15.24 -0.39 0.00
OSWEGO___5 23606	16.00 -0.16 -0.14	14.56 -0.15 -0.08	13.33 -0.15 -0.09	13.09 -0.14 -0.08	13.14 -0.14 -0.10	16.10 -0.18 0.00	18.59 -0.26 0.00	18.07 -0.29 0.00	17.55 -0.30 0.00	17.44 -0.28 0.00	18.01 -0.27 0.00	18.57 -0.28 -0.04	19.44 -0.29 -0.41	19.20 -0.31 -0.31	18.31 -0.24 0.00	17.56 -0.19 0.00	18.44 -0.17 0.00	18.72 -0.17 0.00	18.74 -0.23 -0.10	21.71 -0.22 -1.79	17.70 -0.21 0.00	16.87 -0.24 0.00	15.97 -0.28 0.00	15.40 -0.23 0.00
OSWEGO___6 23613	16.00 -0.16 -0.14	14.56 -0.15 -0.08	13.33 -0.15 -0.09	13.09 -0.14 -0.08	13.14 -0.14 -0.10	16.10 -0.18 0.00	18.59 -0.26 0.00	18.07 -0.29 0.00	17.55 -0.30 0.00	17.44 -0.28 0.00	18.01 -0.27 0.00	18.57 -0.28 -0.04	19.44 -0.29 -0.41	19.20 -0.31 -0.31	18.31 -0.24 0.00	17.56 -0.19 0.00	18.44 -0.17 0.00	18.72 -0.17 0.00	18.74 -0.23 -0.10	21.71 -0.22 -1.79	17.70 -0.21 0.00	16.87 -0.24 0.00	15.97 -0.28 0.00	15.40 -0.23 0.00
OUTOKUMPU-AB___DRP 24206	16.61 0.32 -0.27	15.01 0.23 -0.15	13.82 0.25 -0.17	13.59 0.28 -0.16	13.61 0.24 -0.19	16.64 0.36 0.00	20.20 0.40 -0.95	21.81 0.77 -2.68	21.71 0.84 -3.02	22.01 0.87 -3.42	23.01 0.97 -3.75	24.37 1.02 -4.54	25.37 1.12 -4.93	25.03 1.02 -4.82	24.85 1.46 -4.84	24.51 1.65 -5.10	25.47 1.90 -4.95	25.89 1.91 -5.09	24.52 1.43 -4.22	24.90 1.49 -3.27	22.55 1.22 -3.43	20.36 0.70 -2.55	16.86 0.29 -0.32	15.74 0.11 0.00
OXBOW___ 24026	16.31 0.02 -0.26	14.73 -0.04 -0.15	13.56 0.00 -0.17	13.34 0.03 -0.16	13.36 -0.01 -0.19	16.30 0.03 0.02	18.72 0.04 0.17	18.32 0.40 0.45	17.82 0.46 0.50	17.67 0.51 0.57	18.27 0.60 0.62	18.73 0.66 0.75	19.26 0.75 0.81	19.06 0.65 0.79	18.87 1.11 0.79	18.24 1.31 0.84	19.33 1.53 0.81	19.60 1.55 0.85	18.65 1.08 1.30	16.82 1.11 4.43	17.81 0.88 0.97	17.03 0.39 0.47	16.09 0.00 0.16	15.45 -0.17 0.02
OXY_CHEM_DSASP 323612	15.93 -0.35 -0.26	14.41 -0.37 -0.14	13.25 -0.31 -0.17	13.05 -0.26 -0.16	13.06 -0.32 -0.19	15.88 -0.36 0.04	16.55 -0.43 1.87	13.08 -0.09 5.19	12.01 0.00 5.85	11.14 0.04 6.62	11.13 0.11 7.27	10.21 0.17 8.78	10.05 0.27 9.53	10.07 0.19 9.32	9.84 0.65 9.36	8.74 0.85 9.87	10.09 1.06 9.58	10.09 1.06 9.86	10.05 0.59 9.40	5.64 0.60 15.11	10.89 0.45 7.47	12.05 -0.02 5.05	15.01 -0.39 0.85	15.07 -0.53 0.04
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.93 -0.35 -0.26	14.41 -0.37 -0.14	13.25 -0.31 -0.17	13.05 -0.26 -0.16	13.06 -0.32 -0.19	15.88 -0.36 0.04	16.55 -0.43 1.87	13.08 -0.09 5.19	12.01 0.00 5.85	11.14 0.04 6.62	11.13 0.11 7.27	10.21 0.17 8.78	10.05 0.27 9.53	10.07 0.19 9.32	9.84 0.65 9.36	8.74 0.85 9.87	10.09 1.06 9.58	10.09 1.06 9.86	10.05 0.59 9.40	5.64 0.60 15.11	10.89 0.45 7.47	12.05 -0.02 5.05	15.01 -0.39 0.85	15.07 -0.53 0.04
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.44 1.94 -1.48	17.26 1.81 -0.82	15.97 1.62 -0.96	15.61 1.56 -0.90	15.86 1.61 -1.07	18.23 1.95 0.00	21.20 2.34 -0.01	21.58 2.31 -0.90	22.79 2.27 -2.67	27.57 2.23 -7.61	25.18 2.34 -4.56	30.06 2.35 -8.89	33.36 2.47 -11.56	34.93 2.48 -13.26	35.79 2.47 -14.78	36.98 2.41 -16.81	39.55 2.48 -18.46	38.23 2.47 -16.86	35.92 2.36 -14.69	34.70 2.64 -11.92	30.37 2.24 -10.22	28.59 2.21 -9.27	23.13 2.05 -4.84	18.00 1.92 -0.44
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.62 2.12 -1.48	17.41 1.96 -0.82	16.10 1.75 -0.96	15.73 1.68 -0.90	15.98 1.73 -1.07	18.36 2.08 0.00	21.37 2.51 -0.01	21.74 2.48 -0.90	22.97 2.45 -2.67	27.77 2.43 -7.61	25.40 2.56 -4.56	30.29 2.58 -8.89	33.61 2.72 -11.56	35.18 2.72 -13.26	36.07 2.74 -14.78	37.25 2.68 -16.81	39.85 2.77 -18.46	38.51 2.76 -16.86	36.23 2.66 -14.69	35.00 2.94 -11.92	30.62 2.49 -10.22	28.81 2.43 -9.27	23.33 2.24 -4.84	18.16 2.08 -0.44
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.92 0.61 -0.28	15.28 0.50 -0.16	14.07 0.50 -0.18	13.82 0.50 -0.17	13.86 0.47 -0.20	17.04 0.63 -0.12	32.52 0.66 -13.01	55.66 0.95 -36.34	59.78 0.98 -40.95	65.12 1.01 -46.38	70.33 1.13 -50.91	81.57 1.24 -61.51	87.49 1.35 -66.82	85.77 1.27 -65.30	85.80 1.65 -65.60	88.80 1.86 -69.17	87.89 2.10 -67.18	90.01 2.13 -68.98	78.97 1.66 -58.44	87.45 1.73 -65.57	66.65 1.45 -47.29	52.80 0.97 -34.71	21.48 0.58 -4.65	16.16 0.41 -0.12
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.30 1.76 -1.51	17.08 1.62 -0.83	15.82 1.46 -0.97	15.47 1.41 -0.92	15.70 1.42 -1.09	18.00 1.72 0.00	21.06 2.20 0.00	21.17 2.11 -0.70	22.22 1.98 -2.38	22.87 2.00 -3.14	24.34 2.07 -3.99	24.75 2.13 -3.80	26.02 2.20 -4.50	26.65 2.23 -5.22	28.72 2.19 -7.98	32.18 2.11 -12.31	33.53 2.12 -12.80	34.27 2.15 -13.22	34.98 2.21 -13.91	33.15 2.28 -10.73	28.17 1.99 -8.27	21.71 1.90 -2.70	18.00 1.76 0.00	17.76 1.80 -0.32
PEEKSKILL___ 23653	19.07 1.59 -1.46	16.86 1.43 -0.80	15.61 1.29 -0.94	15.27 1.24 -0.88	15.50 1.27 -1.05	17.83 1.55 0.00	20.83 1.98 0.00	21.05 1.97 -0.72	22.22 1.89 -2.47	22.86 1.88 -3.25	24.36 1.94 -4.14	24.75 1.99 -3.94	26.05 2.07 -4.66	26.67 2.06 -5.42	28.85 2.02 -8.28	32.47 1.95 -12.76	33.90 2.01 -13.27	34.63 2.02 -13.71	35.29 2.00 -14.42	33.36 2.09 -11.12	28.36 1.88 -8.57	21.74 1.83 -2.80	17.95 1.71 0.00	17.63 1.66 -0.34
PGE MADISON___WINDPWR 24146	17.70 1.19 -0.49	15.83 0.94 -0.27	14.56 0.86 -0.31	14.27 0.83 -0.29	14.37 0.83 -0.35	17.40 1.12 0.00	20.28 1.43 0.00	19.80 1.41 -0.03	19.51 1.55 -0.10	19.38 1.52 -0.13	19.99 1.54 -0.17	20.64 1.66 -0.16	21.38 1.84 -0.23	21.21 1.77 -0.25	20.67 1.78 -0.34	20.02 1.74 -0.52	21.07 1.92 -0.54	21.56 2.10 -0.57	21.74 2.02 -0.85	23.40 2.28 -0.98	20.16 1.74 -0.52	18.79 1.54 -0.13	17.57 1.28 -0.04	16.79 1.14 -0.01

PIERCEFIELD___HYD 23852	14.92 -1.11 0.00	13.62 -1.01 0.00	12.49 -0.90 0.00	12.27 -0.88 0.00	12.29 -0.90 0.00	15.20 -1.07 0.00	17.72 -1.13 0.00	17.31 -1.05 0.00	16.94 -0.91 0.00	16.82 -0.90 0.00	17.26 -1.02 0.00	17.75 -1.07 0.00	18.29 -1.02 0.00	18.16 -1.04 0.00	17.45 -1.09 0.00	16.66 -1.10 0.00	17.50 -1.12 0.00	17.85 -1.04 0.00	17.93 -0.94 0.00	19.29 -0.93 -0.07	17.00 -0.91 0.00	16.14 -0.97 0.00	15.37 -0.88 0.00	14.74 -0.89 0.00
PINELAWN_CC_1 323563	19.63 2.13 -1.47	17.22 1.78 -0.81	16.02 1.69 -0.94	15.54 1.50 -0.89	15.85 1.61 -1.05	18.47 2.20 0.00	24.71 2.81 -3.05	28.78 2.83 -7.59	28.96 2.73 -8.38	29.68 2.69 -9.26	29.02 2.58 -8.15	25.52 2.56 -4.14	26.87 2.67 -4.89	29.39 2.65 -7.54	34.34 2.67 -13.12	35.86 2.61 -15.49	41.68 2.64 -20.42	41.07 2.66 -19.51	36.52 2.74 -14.92	34.50 2.86 -11.49	29.43 2.54 -8.98	24.83 2.63 -5.09	25.66 2.55 -6.86	21.67 2.41 -3.63
PJM_GEN_HTP_PROXY 323702	19.38 1.87 -1.48	17.13 1.70 -0.81	15.85 1.51 -0.95	15.50 1.46 -0.89	15.75 1.50 -1.06	19.02 1.84 -0.90	20.30 2.34 0.89	21.60 2.33 -0.91	23.50 2.27 -3.38	27.45 2.25 -7.47	28.55 2.34 -7.92	29.96 2.41 -8.73	33.13 2.49 -11.32	34.76 2.48 -13.08	35.80 2.45 -14.80	36.97 2.38 -16.83	39.57 2.48 -18.48	38.22 2.46 -16.87	35.98 2.42 -14.69	34.60 2.54 -11.92	30.35 2.27 -10.16	28.33 2.17 -9.04	22.96 2.05 -4.66	18.05 1.95 -0.46
PJM_GEN_KEystone 24065	17.77 0.88 -0.87	15.89 0.79 -0.48	14.66 0.71 -0.56	14.37 0.70 -0.52	14.52 0.71 -0.62	18.05 0.86 -0.91	19.90 1.00 -0.05	22.45 1.06 -3.03	23.16 1.05 -4.26	24.04 1.05 -5.27	25.42 1.13 -5.99	26.81 1.24 -6.75	28.25 1.31 -7.62	28.43 1.29 -7.94	29.20 1.43 -9.23	30.76 1.51 -11.50	31.95 1.66 -11.68	32.44 1.66 -11.88	32.07 1.43 -11.76	32.65 1.51 -10.99	27.28 1.31 -8.06	22.61 1.11 -4.38	17.94 0.93 -0.76	16.66 0.84 -0.18
PJM_GEN_NEPTUNE_PROXY 323594	19.40 1.91 -1.46	17.00 1.57 -0.80	15.80 1.47 -0.94	15.35 1.31 -0.88	15.65 1.41 -1.05	19.12 1.94 -0.90	23.54 2.47 -2.22	28.74 2.46 -7.92	28.89 2.37 -8.66	29.61 2.34 -9.54	28.86 2.41 -8.15	25.24 2.46 -3.96	26.58 2.51 -4.76	29.20 2.46 -7.54	34.13 2.47 -13.12	34.75 2.41 -14.58	41.52 2.49 -20.41	39.98 2.51 -18.58	36.07 2.49 -14.71	34.20 2.62 -11.44	29.20 2.31 -8.98	24.10 2.26 -4.73	22.07 2.26 -3.57	20.66 2.14 -2.89
PJM_GEN_VFT_PROXY 323633	19.40 1.89 -1.48	17.15 1.71 -0.81	15.86 1.53 -0.95	15.51 1.47 -0.89	15.76 1.52 -1.06	19.04 1.86 -0.90	20.32 2.36 0.89	21.59 2.31 -0.91	23.49 2.23 -3.41	27.56 2.22 -7.62	28.63 2.29 -8.05	30.07 2.35 -8.90	33.27 2.39 -11.56	34.95 2.40 -13.35	35.44 2.34 -14.55	36.99 2.27 -16.96	39.65 2.38 -18.66	38.27 2.40 -16.98	35.88 2.32 -14.69	34.52 2.44 -11.94	30.35 2.22 -10.21	28.51 2.14 -9.26	23.09 2.01 -4.83	18.04 1.94 -0.46
PLEASANTVLY___LBMP 24000	19.13 1.57 -1.54	16.91 1.43 -0.85	15.67 1.29 -0.99	15.32 1.24 -0.93	15.56 1.27 -1.10	17.84 1.56 0.00	20.79 1.94 0.00	21.09 1.93 -0.80	22.46 1.86 -2.75	23.18 1.84 -3.62	24.79 1.90 -4.60	25.15 1.96 -4.38	26.51 2.01 -5.18	27.21 2.00 -6.02	29.69 1.95 -9.20	33.80 1.86 -14.18	35.28 1.92 -14.75	36.05 1.93 -15.23	36.79 1.91 -16.02	34.52 2.01 -12.36	29.28 1.85 -9.52	22.01 1.80 -3.11	17.94 1.69 0.00	17.63 1.63 -0.37
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.24 1.73 -1.48	17.01 1.57 -0.82	15.74 1.39 -0.95	15.39 1.34 -0.90	15.63 1.38 -1.07	17.99 1.71 0.00	21.02 2.17 0.00	21.29 2.18 -0.75	22.52 2.12 -2.55	23.19 2.11 -3.35	24.73 2.18 -4.26	25.21 2.24 -4.15	26.44 2.32 -4.80	27.08 2.30 -5.58	29.34 2.26 -8.53	33.09 2.18 -13.15	34.56 2.27 -13.67	35.29 2.27 -14.13	35.97 2.24 -14.85	33.96 2.36 -11.46	28.85 2.11 -8.83	21.99 2.00 -2.88	18.13 1.88 0.00	17.76 1.78 -0.35
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.30 1.72 -1.56	17.05 1.57 -0.86	15.79 1.39 -1.01	15.44 1.34 -0.95	15.69 1.38 -1.12	17.97 1.69 0.00	20.94 2.09 0.00	20.96 1.97 -0.63	21.90 1.89 -2.15	22.42 1.86 -2.83	23.85 1.96 -3.60	24.24 1.99 -3.43	25.40 2.03 -4.06	25.95 2.03 -4.72	27.72 1.97 -7.21	30.77 1.90 -11.11	32.14 1.97 -11.56	32.80 1.96 -11.94	33.37 1.94 -12.55	31.88 2.06 -9.69	27.24 1.86 -7.46	21.34 1.80 -2.43	17.97 1.72 0.00	17.66 1.74 -0.29
POLETTI____ 23519	19.43 1.92 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.77 1.53 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.64 2.37 -0.91	23.57 2.30 -3.41	27.63 2.29 -7.62	28.72 2.38 -8.05	30.18 2.46 -8.90	33.40 2.53 -11.56	35.06 2.51 -13.35	36.04 2.47 -15.03	37.12 2.40 -16.96	39.77 2.49 -18.66	38.36 2.49 -16.98	36.02 2.45 -14.69	34.66 2.58 -11.94	30.45 2.33 -10.21	28.60 2.22 -9.26	23.16 2.08 -4.83	18.08 1.99 -0.46
PORT_JEFF_3 23555	19.59 2.10 -1.47	17.26 1.83 -0.80	16.11 1.78 -0.94	15.57 1.54 -0.88	15.93 1.69 -1.05	18.64 2.36 0.00	24.84 2.90 -3.09	29.16 3.01 -7.79	29.20 2.80 -8.54	29.85 2.69 -9.43	29.20 2.76 -8.15	25.62 2.77 -4.03	26.99 2.86 -4.81	29.45 2.71 -7.54	34.34 2.67 -13.12	35.32 2.61 -14.95	41.78 2.75 -20.42	40.64 2.80 -18.95	36.42 2.76 -14.79	34.49 2.88 -11.46	29.48 2.60 -8.98	24.58 2.60 -4.87	23.60 2.45 -4.89	21.24 2.42 -3.18
PORT_JEFF_4 23616	19.59 2.10 -1.47	17.26 1.83 -0.80	16.11 1.78 -0.94	15.57 1.54 -0.88	15.93 1.69 -1.05	18.64 2.36 0.00	24.84 2.90 -3.09	29.16 3.01 -7.79	29.20 2.80 -8.54	29.85 2.69 -9.43	29.20 2.76 -8.15	25.62 2.77 -4.03	26.99 2.86 -4.81	29.45 2.71 -7.54	34.34 2.67 -13.12	35.32 2.61 -14.95	41.78 2.75 -20.42	40.64 2.80 -18.95	36.42 2.76 -14.79	34.49 2.88 -11.46	29.48 2.60 -8.98	24.58 2.60 -4.87	23.60 2.45 -4.89	21.24 2.42 -3.18
PORT_JEFF_IC 23713	19.65 2.16 -1.47	17.31 1.87 -0.80	16.15 1.82 -0.94	15.63 1.59 -0.88	15.96 1.73 -1.05	18.69 2.41 0.00	24.92 2.98 -3.09	29.22 3.08 -7.78	29.27 2.88 -8.54	29.91 2.76 -9.42	29.29 2.85 -8.15	25.71 2.86 -4.04	27.10 2.97 -4.81	29.60 2.86 -7.54	34.41 2.74 -13.12	35.42 2.70 -14.96	41.88 2.85 -20.42	40.76 2.89 -18.97	36.50 2.83 -14.80	34.57 2.96 -11.46	29.64 2.76 -8.98	24.69 2.70 -4.88	23.74 2.53 -4.96	21.32 2.49 -3.20
PPL PILGRIM_ST_GT1 24216	19.67 2.18 -1.47	17.29 1.86 -0.80	16.10 1.77 -0.94	15.60 1.56 -0.89	15.93 1.69 -1.05	18.62 2.34 0.00	24.87 2.94 -3.08	29.13 3.01 -7.76	29.25 2.88 -8.52	29.95 2.82 -9.40	29.29 2.85 -8.15	25.71 2.84 -4.05	27.11 2.97 -4.82	29.70 2.96 -7.54	34.56 2.89 -13.12	35.49 2.70 -15.03	41.86 2.83 -20.42	40.81 2.87 -19.04	36.49 2.81 -14.81	34.55 2.94 -11.47	29.68 2.79 -8.98	24.72 2.70 -4.91	24.02 2.57 -5.21	21.36 2.47 -3.26
PPL PILGRIM_ST_GT2 24217	19.67 2.18 -1.47	17.29 1.86 -0.80	16.10 1.77 -0.94	15.60 1.56 -0.89	15.93 1.69 -1.05	18.62 2.34 0.00	24.87 2.94 -3.08	29.13 3.01 -7.76	29.25 2.88 -8.52	29.95 2.82 -9.40	29.29 2.85 -8.15	25.71 2.84 -4.05	27.11 2.97 -4.82	29.70 2.96 -7.54	34.56 2.89 -13.12	35.49 2.70 -15.03	41.86 2.83 -20.42	40.81 2.87 -19.04	36.49 2.81 -14.81	34.55 2.94 -11.47	29.68 2.79 -8.98	24.72 2.70 -4.91	24.02 2.57 -5.21	21.36 2.47 -3.26

PPL_SHRM_GT3 24213	19.35 1.86 -1.47	17.14 1.71 -0.80	16.09 1.75 -0.94	15.47 1.43 -0.88	15.87 1.63 -1.05	18.62 2.34 0.00	24.67 2.73 -3.09	29.14 2.99 -7.79	29.06 2.66 -8.54	29.58 2.43 -9.43	28.95 2.51 -8.15	25.36 2.50 -4.04	26.78 2.65 -4.81	29.35 2.61 -7.54	34.30 2.63 -13.12	35.32 2.61 -14.95	41.80 2.77 -20.42	40.69 2.83 -18.96	36.44 2.77 -14.79	34.53 2.92 -11.46	29.45 2.56 -8.98	24.43 2.45 -4.88	23.43 2.26 -4.92	21.20 2.38 -3.19
PPL_SHRM_GT4 24214	19.35 1.86 -1.47	17.14 1.71 -0.80	16.09 1.75 -0.94	15.47 1.43 -0.88	15.87 1.63 -1.05	18.62 2.34 0.00	24.67 2.73 -3.09	29.14 2.99 -7.79	29.06 2.66 -8.54	29.58 2.43 -9.43	28.95 2.51 -8.15	25.36 2.50 -4.04	26.78 2.65 -4.81	29.35 2.61 -7.54	34.30 2.63 -13.12	35.32 2.61 -14.95	41.80 2.77 -20.42	40.69 2.83 -18.96	36.44 2.77 -14.79	34.53 2.92 -11.46	29.45 2.56 -8.98	24.43 2.45 -4.88	23.43 2.26 -4.92	21.20 2.38 -3.19
PROJECT___ORANGE 1 24174	16.28 0.10 -0.16	14.79 0.07 -0.09	13.55 0.05 -0.10	13.30 0.05 -0.10	13.34 0.04 -0.11	16.36 0.08 0.00	18.89 0.04 0.00	18.40 0.04 0.00	17.87 0.02 0.00	17.76 0.04 0.00	18.36 0.07 0.00	18.92 0.09 0.00	19.46 0.10 -0.05	19.31 0.08 -0.03	18.68 0.13 0.00	17.92 0.16 0.00	18.84 0.22 0.00	19.12 0.23 0.00	19.03 0.15 -0.01	20.54 0.20 -0.20	18.02 0.11 0.00	17.16 0.05 0.00	16.23 -0.02 0.00	15.62 -0.02 0.00
PROJECT___ORANGE 2 24166	16.28 0.10 -0.16	14.79 0.07 -0.09	13.55 0.05 -0.10	13.30 0.05 -0.10	13.34 0.04 -0.11	16.36 0.08 0.00	18.89 0.04 0.00	18.40 0.04 0.00	17.87 0.02 0.00	17.76 0.04 0.00	18.36 0.07 0.00	18.92 0.09 0.00	19.46 0.10 -0.05	19.31 0.08 -0.03	18.68 0.13 0.00	17.92 0.16 0.00	18.84 0.22 0.00	19.12 0.23 0.00	19.03 0.15 -0.01	20.54 0.20 -0.20	18.02 0.11 0.00	17.16 0.05 0.00	16.23 -0.02 0.00	15.62 -0.02 0.00
PYRITES___HYD 24023	14.95 -1.07 0.00	13.65 -0.98 0.00	12.52 -0.87 0.00	12.30 -0.85 0.00	12.31 -0.87 0.00	15.24 -1.04 0.00	17.80 -1.06 0.00	17.37 -0.99 0.00	17.02 -0.84 0.00	16.87 -0.85 0.00	17.39 -0.90 0.00	17.88 -0.94 0.00	18.47 -0.85 0.00	18.31 -0.88 0.00	17.60 -0.95 0.00	16.76 -0.99 0.00	17.63 -0.99 0.00	18.01 -0.89 0.00	18.10 -0.77 0.00	19.36 -0.85 -0.07	17.05 -0.86 0.00	16.19 -0.92 0.00	15.40 -0.85 0.00	14.77 -0.86 0.00
RAMAPO___LBMP 323565	18.96 1.52 -1.41	16.78 1.37 -0.78	15.52 1.22 -0.91	15.18 1.17 -0.86	15.41 1.21 -1.02	17.76 1.48 0.00	20.72 1.87 0.00	20.88 1.84 -0.68	21.96 1.77 -2.34	22.54 1.74 -3.08	24.01 1.81 -3.91	24.42 1.88 -3.72	25.64 1.91 -4.40	26.23 1.92 -5.12	28.24 1.87 -7.82	31.63 1.81 -12.06	33.05 1.90 -12.54	33.74 1.89 -12.95	34.34 1.85 -13.62	32.61 1.95 -10.51	27.76 1.76 -8.10	21.48 1.73 -2.64	17.87 1.62 0.00	17.53 1.58 -0.32
RANKINE____ 23646	16.72 0.42 -0.28	15.10 0.32 -0.15	13.91 0.33 -0.18	13.67 0.36 -0.17	13.70 0.32 -0.20	16.76 0.44 -0.05	24.63 0.43 -5.35	34.07 0.77 -14.94	35.51 0.82 -16.84	37.65 0.85 -19.07	40.17 0.95 -20.94	45.14 1.03 -25.29	47.94 1.14 -27.48	47.09 1.04 -26.85	46.97 1.45 -26.98	47.86 1.65 -28.45	48.12 1.88 -27.63	49.17 1.89 -28.38	45.20 1.43 -24.90	49.20 1.49 -27.57	39.18 1.23 -20.03	32.19 0.74 -14.34	18.65 0.36 -2.04	15.88 0.20 -0.05
RAVENSWOOD_GT2_1 24244	19.40 1.89 -1.48	17.15 1.71 -0.81	15.86 1.53 -0.95	15.51 1.47 -0.89	15.76 1.52 -1.06	18.13 1.86 0.00	21.22 2.36 -0.02	21.63 2.35 -0.92	23.58 2.29 -3.44	27.73 2.25 -7.76	28.80 2.34 -8.17	30.28 2.41 -9.05	33.58 2.49 -11.77	35.27 2.48 -13.60	36.19 2.41 -15.23	37.19 2.34 -17.09	39.87 2.44 -18.82	38.40 2.44 -17.07	35.98 2.42 -14.69	34.64 2.54 -11.96	30.45 2.27 -10.26	28.76 2.19 -9.46	23.28 2.05 -4.98	18.06 1.95 -0.47
RAVENSWOOD_GT2_2 24245	19.40 1.89 -1.48	17.15 1.71 -0.81	15.86 1.53 -0.95	15.51 1.47 -0.89	15.76 1.52 -1.06	18.13 1.86 0.00	21.22 2.36 -0.02	21.63 2.35 -0.92	23.58 2.29 -3.44	27.73 2.25 -7.76	28.80 2.34 -8.17	30.28 2.41 -9.05	33.58 2.49 -11.77	35.27 2.48 -13.60	36.19 2.41 -15.23	37.19 2.34 -17.09	39.87 2.44 -18.82	38.40 2.44 -17.07	35.98 2.42 -14.69	34.64 2.54 -11.96	30.45 2.27 -10.26	28.76 2.19 -9.46	23.28 2.05 -4.98	18.06 1.95 -0.47
RAVENSWOOD_GT2_3 24246	19.41 1.91 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.76 1.52 -1.06	18.13 1.86 0.00	21.22 2.36 -0.02	21.65 2.37 -0.92	23.59 2.30 -3.44	27.75 2.27 -7.76	28.82 2.36 -8.17	30.30 2.43 -9.05	33.60 2.51 -11.77	35.29 2.49 -13.60	36.23 2.45 -15.23	37.21 2.36 -17.09	39.89 2.46 -18.82	38.42 2.46 -17.07	36.00 2.44 -14.69	34.66 2.56 -11.96	30.46 2.29 -10.26	28.78 2.21 -9.46	23.29 2.06 -4.98	18.07 1.97 -0.47
RAVENSWOOD_GT2_4 24247	19.41 1.91 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.76 1.52 -1.06	18.13 1.86 0.00	21.22 2.36 -0.02	21.65 2.37 -0.92	23.59 2.30 -3.44	27.75 2.27 -7.76	28.82 2.36 -8.17	30.30 2.43 -9.05	33.60 2.51 -11.77	35.29 2.49 -13.60	36.23 2.45 -15.23	37.21 2.36 -17.09	39.89 2.46 -18.82	38.42 2.46 -17.07	36.00 2.44 -14.69	34.66 2.56 -11.96	30.46 2.29 -10.26	28.78 2.21 -9.46	23.29 2.06 -4.98	18.07 1.97 -0.47
RAVENSWOOD_GT3_1 24248	19.40 1.89 -1.48	17.15 1.71 -0.81	15.86 1.53 -0.95	15.51 1.47 -0.89	15.76 1.52 -1.06	18.13 1.86 0.00	21.22 2.36 -0.02	21.63 2.35 -0.92	23.58 2.29 -3.44	27.73 2.25 -7.76	28.80 2.34 -8.17	30.28 2.41 -9.05	33.58 2.49 -11.77	35.27 2.48 -13.60	36.19 2.41 -15.23	37.19 2.34 -17.09	39.87 2.44 -18.82	38.40 2.44 -17.07	35.98 2.42 -14.69	34.64 2.54 -11.96	30.45 2.27 -10.26	28.76 2.19 -9.46	23.28 2.05 -4.98	18.06 1.95 -0.47
RAVENSWOOD_GT3_2 24249	19.40 1.89 -1.48	17.15 1.71 -0.81	15.86 1.53 -0.95	15.51 1.47 -0.89	15.76 1.52 -1.06	18.13 1.86 0.00	21.22 2.36 -0.02	21.63 2.35 -0.92	23.58 2.29 -3.44	27.73 2.25 -7.76	28.80 2.34 -8.17	30.28 2.41 -9.05	33.58 2.49 -11.77	35.27 2.48 -13.60	36.19 2.41 -15.23	37.19 2.34 -17.09	39.87 2.44 -18.82	38.40 2.44 -17.07	35.98 2.42 -14.69	34.64 2.54 -11.96	30.45 2.27 -10.26	28.76 2.19 -9.46	23.28 2.05 -4.98	18.06 1.95 -0.47
RAVENSWOOD_GT3_3 24250	19.43 1.92 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.77 1.53 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.65 2.37 -0.92	23.59 2.30 -3.44	27.77 2.29 -7.76	28.84 2.38 -8.17	30.32 2.45 -9.05	33.62 2.53 -11.77	35.33 2.53 -13.60	36.25 2.47 -15.23	37.23 2.38 -17.09	39.91 2.48 -18.82	38.44 2.47 -17.07	36.02 2.45 -14.69	34.68 2.58 -11.96	30.50 2.33 -10.26	28.80 2.22 -9.46	23.31 2.08 -4.98	18.09 1.99 -0.47
RAVENSWOOD_GT3_4 24251	19.43 1.92 -1.48	17.16 1.73 -0.81	15.88 1.54 -0.95	15.53 1.49 -0.89	15.77 1.53 -1.06	18.15 1.87 0.00	21.24 2.38 -0.02	21.65 2.37 -0.92	23.59 2.30 -3.44	27.77 2.29 -7.76	28.84 2.38 -8.17	30.32 2.45 -9.05	33.62 2.53 -11.77	35.33 2.53 -13.60	36.25 2.47 -15.23	37.23 2.38 -17.09	39.91 2.48 -18.82	38.44 2.47 -17.07	36.02 2.45 -14.69	34.68 2.58 -11.96	30.50 2.33 -10.26	28.80 2.22 -9.46	23.31 2.08 -4.98	18.09 1.99 -0.47



RAVENSWOOD_GT_1 23729	19.48 1.97 -1.48	17.23 1.78 -0.82	15.94 1.59 -0.96	15.59 1.54 -0.90	15.83 1.58 -1.07	18.21 1.94 0.00	21.30 2.43 -0.02	21.68 2.40 -0.92	23.65 2.36 -3.44	27.80 2.32 -7.76	28.89 2.43 -8.17	30.34 2.46 -9.05	33.48 2.57 -11.59	35.07 2.55 -13.32	35.89 2.50 -14.84	37.04 2.43 -16.85	39.67 2.53 -18.52	38.33 2.53 -16.90	36.04 2.47 -14.69	34.70 2.64 -11.92	30.53 2.35 -10.27	28.87 2.29 -9.46	23.36 2.13 -4.98	18.10 2.00 -0.47
RAVENSWOOD_GT_10 24258	19.40 1.89 -1.48	17.15 1.71 -0.81	15.86 1.53 -0.95	15.51 1.47 -0.89	15.76 1.52 -1.06	18.13 1.86 0.00	21.22 2.36 -0.02	21.63 2.35 -0.92	23.58 2.29 -3.44	27.73 2.25 -7.76	28.80 2.34 -8.17	30.28 2.41 -9.05	33.56 2.49 -11.75	35.24 2.48 -13.56	36.15 2.41 -15.19	37.16 2.34 -17.06	39.83 2.44 -18.78	38.38 2.44 -17.05	35.98 2.42 -14.69	34.64 2.54 -11.95	30.45 2.27 -10.26	28.76 2.19 -9.46	23.28 2.05 -4.98	18.06 1.95 -0.47
RAVENSWOOD_GT_11 24259	19.40 1.89 -1.48	17.15 1.71 -0.81	15.86 1.53 -0.95	15.51 1.47 -0.89	15.76 1.52 -1.06	18.13 1.86 0.00	21.22 2.36 -0.02	21.63 2.35 -0.92	23.58 2.29 -3.44	27.73 2.25 -7.76	28.80 2.34 -8.17	30.28 2.41 -9.05	33.56 2.49 -11.75	35.24 2.48 -13.56	36.15 2.41 -15.19	37.16 2.34 -17.06	39.83 2.44 -18.78	38.38 2.44 -17.05	35.98 2.42 -14.69	34.64 2.54 -11.95	30.45 2.27 -10.26	28.76 2.19 -9.46	23.28 2.05 -4.98	18.06 1.95 -0.47
RAVENSWOOD_GT_4 24252	19.40 1.89 -1.48	17.13 1.70 -0.80	15.85 1.51 -0.94	15.49 1.46 -0.89	15.74 1.50 -1.05	18.12 1.84 0.00	21.20 2.34 -0.02	21.63 2.35 -0.92	23.56 2.27 -3.44	27.73 2.25 -7.76	28.80 2.34 -8.17	30.28 2.41 -9.05	33.45 2.49 -11.64	35.06 2.48 -13.38	35.89 2.41 -14.93	36.99 2.33 -16.91	39.63 2.42 -18.59	38.26 2.42 -16.94	35.98 2.42 -14.69	34.61 2.54 -11.93	30.45 2.27 -10.27	28.75 2.17 -9.46	23.28 2.05 -4.98	18.06 1.95 -0.47
RAVENSWOOD_GT_5 24254	19.40 1.89 -1.48	17.13 1.70 -0.80	15.85 1.51 -0.94	15.49 1.46 -0.89	15.74 1.50 -1.05	18.12 1.84 0.00	21.20 2.34 -0.02	21.63 2.35 -0.92	23.56 2.27 -3.44	27.73 2.25 -7.76	28.80 2.34 -8.17	30.28 2.41 -9.05	33.45 2.49 -11.64	35.06 2.48 -13.38	35.89 2.41 -14.93	36.99 2.33 -16.91	39.63 2.42 -18.59	38.26 2.42 -16.94	35.98 2.42 -14.69	34.61 2.54 -11.93	30.45 2.27 -10.27	28.75 2.17 -9.46	23.28 2.05 -4.98	18.06 1.95 -0.47
RAVENSWOOD_GT_6 24253	19.40 1.89 -1.48	17.13 1.70 -0.80	15.85 1.51 -0.94	15.49 1.46 -0.89	15.74 1.50 -1.05	18.12 1.84 0.00	21.20 2.34 -0.02	21.63 2.35 -0.92	23.56 2.27 -3.44	27.73 2.25 -7.76	28.80 2.34 -8.17	30.28 2.41 -9.05	33.45 2.49 -11.64	35.06 2.48 -13.38	35.89 2.41 -14.93	36.99 2.33 -16.91	39.63 2.42 -18.59	38.26 2.42 -16.94	35.98 2.42 -14.69	34.61 2.54 -11.93	30.45 2.27 -10.27	28.75 2.17 -9.46	23.28 2.05 -4.98	18.06 1.95 -0.47
RAVENSWOOD_GT_7 24255	19.40 1.89 -1.48	17.13 1.70 -0.80	15.85 1.51 -0.94	15.49 1.46 -0.89	15.74 1.50 -1.05	18.12 1.84 0.00	21.20 2.34 -0.02	21.63 2.35 -0.92	23.56 2.27 -3.44	27.73 2.25 -7.76	28.80 2.34 -8.17	30.28 2.41 -9.05	33.45 2.49 -11.64	35.06 2.48 -13.38	35.89 2.41 -14.93	36.99 2.33 -16.91	39.63 2.42 -18.59	38.26 2.42 -16.94	35.98 2.42 -14.69	34.61 2.54 -11.93	30.45 2.27 -10.27	28.75 2.17 -9.46	23.28 2.05 -4.98	18.06 1.95 -0.47
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.40 1.89 -1.48	17.15 1.71 -0.81	15.86 1.53 -0.95	15.51 1.47 -0.89	15.76 1.52 -1.06	18.13 1.86 0.00	21.22 2.36 -0.02	21.63 2.35 -0.92	23.58 2.29 -3.44	27.73 2.25 -7.76	28.80 2.34 -8.17	30.28 2.41 -9.05	33.56 2.49 -11.75	35.24 2.48 -13.56	36.15 2.41 -15.19	37.16 2.34 -17.06	39.83 2.44 -18.78	38.38 2.44 -17.05	35.98 2.42 -14.69	34.64 2.54 -11.95	30.45 2.27 -10.26	28.76 2.19 -9.46	23.28 2.05 -4.98	18.06 1.95 -0.47
RAVENSWOOD_GT_9 24257	19.40 1.89 -1.48	17.15 1.71 -0.81	15.86 1.53 -0.95	15.51 1.47 -0.89	15.76 1.52 -1.06	18.13 1.86 0.00	21.22 2.36 -0.02	21.63 2.35 -0.92	23.58 2.29 -3.44	27.73 2.25 -7.76	28.80 2.34 -8.17	30.28 2.41 -9.05	33.56 2.49 -11.75	35.24 2.48 -13.56	36.15 2.41 -15.19	37.16 2.34 -17.06	39.83 2.44 -18.78	38.38 2.44 -17.05	35.98 2.42 -14.69	34.64 2.54 -11.95	30.45 2.27 -10.26	28.76 2.19 -9.46	23.28 2.05 -4.98	18.06 1.95 -0.47
RAVENSWOOD___1 23533	19.46 1.95 -1.48	17.23 1.78 -0.82	15.94 1.59 -0.96	15.59 1.54 -0.90	15.82 1.57 -1.07	18.20 1.92 0.00	21.28 2.41 -0.02	21.66 2.39 -0.92	23.63 2.34 -3.44	27.78 2.30 -7.76	28.87 2.41 -8.17	30.32 2.45 -9.05	33.43 2.55 -11.57	34.99 2.53 -13.26	35.81 2.49 -14.78	36.98 2.41 -16.81	39.59 2.51 -18.46	38.27 2.51 -16.86	36.02 2.45 -14.69	34.68 2.62 -11.92	30.52 2.35 -10.26	28.85 2.28 -9.46	23.34 2.11 -4.98	18.09 1.99 -0.47
RAVENSWOOD___2 23534	19.43 1.92 -1.48	17.19 1.74 -0.82	15.90 1.55 -0.96	15.55 1.50 -0.90	15.79 1.54 -1.07	18.17 1.89 0.00	21.24 2.38 -0.02	21.63 2.35 -0.92	23.59 2.30 -3.44	27.66 2.18 -7.76	28.75 2.29 -8.17	30.19 2.31 -9.05	33.24 2.36 -11.56	34.82 2.36 -13.26	35.64 2.32 -14.78	36.80 2.24 -16.81	39.40 2.33 -18.46	38.09 2.34 -16.86	35.83 2.26 -14.69	34.50 2.44 -11.92	30.41 2.24 -10.26	28.80 2.22 -9.46	23.34 2.11 -4.98	18.09 1.99 -0.47
RAVENSWOOD___3 23535	19.40 1.89 -1.48	17.15 1.71 -0.81	15.86 1.53 -0.95	15.51 1.47 -0.89	15.76 1.52 -1.06	18.13 1.86 0.00	21.22 2.36 -0.02	21.63 2.35 -0.92	23.58 2.29 -3.44	27.75 2.27 -7.76	28.80 2.34 -8.17	30.28 2.41 -9.05	33.58 2.49 -11.77	35.27 2.48 -13.60	36.21 2.43 -15.23	37.19 2.34 -17.09	39.87 2.44 -18.82	38.40 2.44 -17.07	35.98 2.42 -14.69	34.64 2.54 -11.96	30.45 2.27 -10.26	28.76 2.19 -9.46	23.28 2.05 -4.98	18.06 1.95 -0.47
RAVENSWOOD___4 23820	19.46 1.95 -1.48	17.21 1.77 -0.82	15.92 1.58 -0.95	15.57 1.52 -0.90	15.82 1.57 -1.06	18.18 1.90 0.00	21.26 2.39 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.77 2.29 -7.76	28.86 2.40 -8.17	30.30 2.43 -9.05	33.38 2.53 -11.54	34.91 2.51 -13.20	35.73 2.47 -14.71	36.92 2.40 -16.76	39.51 2.49 -18.40	38.20 2.49 -16.81	36.00 2.44 -14.69	34.65 2.60 -11.91	30.49 2.33 -10.25	28.83 2.26 -9.46	23.33 2.10 -4.98	18.09 1.99 -0.47
RCPI_TRUST___DRP 24196	19.41 1.91 -1.48	17.15 1.71 -0.81	15.86 1.53 -0.95	15.51 1.47 -0.89	15.76 1.52 -1.06	18.13 1.86 0.00	21.24 2.38 -0.02	21.65 2.39 -0.91	23.55 2.32 -3.38	27.50 2.30 -7.47	28.60 2.40 -7.92	30.03 2.48 -8.73	33.19 2.55 -11.32	34.83 2.55 -13.08	35.87 2.52 -14.80	37.04 2.45 -16.83	39.63 2.53 -18.48	38.28 2.51 -16.87	36.03 2.47 -14.69	34.66 2.60 -11.92	30.38 2.31 -10.16	28.38 2.22 -9.04	22.99 2.08 -4.66	18.08 1.99 -0.46
RENSSELAER___COGEN 23796	19.06 1.07 -1.96	16.67 0.97 -1.08	15.55 0.90 -1.26	15.23 0.89 -1.19	15.48 0.88 -1.41	17.35 1.07 0.00	19.87 1.02 0.00	19.39 1.03 0.00	18.78 0.93 0.00	18.61 0.89 0.00	19.20 0.91 0.00	19.70 0.88 0.00	20.21 0.89 0.00	20.18 0.98 0.00	19.44 0.89 0.00	18.61 0.85 0.00	19.41 0.80 0.00	19.57 0.68 0.00	19.64 0.77 0.00	20.81 0.66 0.00	18.59 0.68 0.00	17.97 0.86 0.00	17.13 0.88 0.00	16.40 0.77 0.00

REVERE_CPPR_DRP 24186	16.68 0.61 -0.05	15.17 0.51 -0.03	13.88 0.46 -0.03	13.63 0.45 -0.03	13.67 0.45 -0.03	16.88 0.60 0.00	19.59 0.73 0.00	19.06 0.70 0.00	18.64 0.78 0.00	18.45 0.73 0.00	19.02 0.73 0.00	19.55 0.73 0.00	20.19 0.85 -0.02	20.02 0.81 -0.02	19.31 0.76 0.00	18.49 0.73 0.00	19.39 0.78 0.00	19.76 0.87 0.00	19.71 0.83 -0.01	21.20 0.95 -0.11	18.61 0.70 0.00	17.76 0.65 0.00	16.78 0.54 0.00	16.12 0.49 0.00
RIVERBAY____ 323610	19.62 2.12 -1.48	17.41 1.96 -0.82	16.10 1.75 -0.96	15.73 1.68 -0.90	15.98 1.73 -1.07	18.36 2.08 0.00	21.37 2.51 -0.01	21.74 2.48 -0.90	22.97 2.45 -2.67	27.77 2.43 -7.61	25.40 2.56 -4.56	30.29 2.58 -8.89	33.61 2.72 -11.56	35.18 2.72 -13.26	36.07 2.74 -14.78	37.25 2.68 -16.81	39.85 2.77 -18.46	38.51 2.76 -16.86	36.23 2.66 -14.69	35.00 2.94 -11.92	30.62 2.49 -10.22	28.81 2.43 -9.27	23.33 2.24 -4.84	18.16 2.08 -0.44
ROCHESTER_9_IC 23652	16.34 0.10 -0.22	14.84 0.09 -0.12	13.60 0.07 -0.14	13.36 0.08 -0.13	13.39 0.05 -0.15	16.36 0.08 0.00	18.93 0.08 0.00	18.60 0.22 -0.01	18.07 0.20 -0.02	17.97 0.23 -0.02	18.64 0.33 -0.02	19.24 0.40 -0.02	19.77 0.42 -0.03	19.51 0.29 -0.02	19.00 0.43 -0.02	18.34 0.55 -0.03	19.38 0.75 -0.03	19.73 0.81 -0.02	19.23 0.60 0.24	20.49 0.66 0.32	18.27 0.52 0.16	17.29 0.19 0.01	16.13 -0.08 0.04	15.54 -0.09 0.00
ROSETON____1 23587	19.02 1.54 -1.46	16.82 1.39 -0.80	15.58 1.25 -0.94	15.23 1.20 -0.88	15.47 1.24 -1.05	17.79 1.51 0.00	20.75 1.90 0.00	20.95 1.87 -0.72	22.13 1.82 -2.45	22.75 1.79 -3.23	24.26 1.87 -4.11	24.65 1.92 -3.91	25.90 1.95 -4.63	26.53 1.96 -5.38	28.68 1.91 -8.22	32.26 1.83 -12.67	33.69 1.90 -13.18	34.41 1.91 -13.61	35.05 1.87 -14.31	33.16 1.98 -11.04	28.21 1.79 -8.51	21.63 1.75 -2.78	17.91 1.66 0.00	17.56 1.60 -0.33
ROSETON____2 23588	19.02 1.54 -1.46	16.82 1.39 -0.80	15.58 1.25 -0.94	15.23 1.20 -0.88	15.47 1.24 -1.05	17.79 1.51 0.00	20.75 1.90 0.00	20.95 1.87 -0.72	22.13 1.82 -2.45	22.75 1.79 -3.23	24.26 1.87 -4.11	24.65 1.92 -3.91	25.90 1.95 -4.63	26.53 1.96 -5.38	28.68 1.91 -8.22	32.26 1.83 -12.67	33.69 1.90 -13.18	34.41 1.91 -13.61	35.05 1.87 -14.31	33.16 1.98 -11.04	28.21 1.79 -8.51	21.63 1.75 -2.78	17.91 1.66 0.00	17.56 1.60 -0.33
RUSSELL____1 23602	16.43 0.19 -0.22	14.91 0.16 -0.12	13.66 0.13 -0.14	13.43 0.14 -0.13	13.46 0.12 -0.15	16.44 0.16 0.00	19.03 0.17 -0.01	18.71 0.33 -0.02	18.16 0.28 -0.02	18.07 0.32 -0.02	18.73 0.42 -0.03	19.36 0.51 -0.03	19.89 0.54 -0.03	19.61 0.38 -0.03	19.10 0.52 -0.03	18.43 0.64 -0.03	19.48 0.84 -0.03	19.85 0.93 -0.03	19.37 0.74 0.23	20.71 0.81 0.24	18.38 0.63 0.15	17.40 0.29 0.00	16.23 0.02 0.04	15.62 -0.02 0.00
RUSSELL____2 23532	16.43 0.19 -0.22	14.91 0.16 -0.12	13.66 0.13 -0.14	13.43 0.14 -0.13	13.46 0.12 -0.15	16.44 0.16 0.00	19.03 0.17 -0.01	18.71 0.33 -0.02	18.16 0.28 -0.02	18.07 0.32 -0.02	18.73 0.42 -0.03	19.36 0.51 -0.03	19.89 0.54 -0.03	19.61 0.38 -0.03	19.10 0.52 -0.03	18.43 0.64 -0.03	19.48 0.84 -0.03	19.85 0.93 -0.03	19.37 0.74 0.23	20.71 0.81 0.24	18.38 0.63 0.15	17.40 0.29 0.00	16.23 0.02 0.04	15.62 -0.02 0.00
RUSSELL____3 23549	16.43 0.19 -0.22	14.91 0.16 -0.12	13.66 0.13 -0.14	13.43 0.14 -0.13	13.46 0.12 -0.15	16.44 0.16 0.00	19.03 0.17 -0.01	18.71 0.33 -0.02	18.16 0.28 -0.02	18.07 0.32 -0.02	18.73 0.42 -0.03	19.36 0.51 -0.03	19.89 0.54 -0.03	19.61 0.38 -0.03	19.10 0.52 -0.03	18.43 0.64 -0.03	19.48 0.84 -0.03	19.85 0.93 -0.03	19.37 0.74 0.23	20.71 0.81 0.24	18.38 0.63 0.15	17.40 0.29 0.00	16.23 0.02 0.04	15.62 -0.02 0.00
RUSSELL____4 23556	16.43 0.19 -0.22	14.91 0.16 -0.12	13.66 0.13 -0.14	13.43 0.14 -0.13	13.46 0.12 -0.15	16.44 0.16 0.00	19.03 0.17 -0.01	18.71 0.33 -0.02	18.16 0.28 -0.02	18.07 0.32 -0.02	18.73 0.42 -0.03	19.36 0.51 -0.03	19.89 0.54 -0.03	19.61 0.38 -0.03	19.10 0.52 -0.03	18.43 0.64 -0.03	19.48 0.84 -0.03	19.85 0.93 -0.03	19.37 0.74 0.23	20.71 0.81 0.24	18.38 0.63 0.15	17.40 0.29 0.00	16.23 0.02 0.04	15.62 -0.02 0.00
RUSSELL____STATION 23914	16.43 0.19 -0.22	14.91 0.16 -0.12	13.66 0.13 -0.14	13.43 0.14 -0.13	13.46 0.12 -0.15	16.44 0.16 0.00	19.03 0.17 -0.01	18.71 0.33 -0.02	18.16 0.28 -0.02	18.07 0.32 -0.02	18.73 0.42 -0.03	19.36 0.51 -0.03	19.89 0.54 -0.03	19.61 0.38 -0.03	19.10 0.52 -0.03	18.43 0.64 -0.03	19.48 0.84 -0.03	19.85 0.93 -0.03	19.37 0.74 0.23	20.71 0.81 0.24	18.38 0.63 0.15	17.40 0.29 0.00	16.23 0.02 0.04	15.62 -0.02 0.00
S SALMON____HYD 24043	16.16 0.02 -0.12	14.70 0.00 -0.07	13.46 -0.01 -0.08	13.21 -0.01 -0.07	13.26 -0.01 -0.09	16.28 0.00 0.00	18.85 0.00 0.00	18.31 -0.05 0.00	17.77 -0.09 0.00	17.64 -0.09 0.00	18.18 -0.11 0.00	18.68 -0.15 -0.01	19.29 -0.16 -0.13	19.10 -0.19 -0.09	18.40 -0.15 0.00	17.65 -0.11 0.00	18.54 -0.07 0.00	18.93 0.04 0.00	18.88 -0.02 -0.03	20.71 0.04 -0.52	17.84 -0.07 0.00	17.04 -0.07 0.00	16.12 -0.13 0.00	15.54 -0.09 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.42 0.13 -0.27	14.84 0.06 -0.15	13.66 0.09 -0.17	13.43 0.12 -0.16	13.46 0.08 -0.19	16.46 0.15 -0.04	23.58 0.08 -4.66	31.78 0.40 -13.01	32.98 0.46 -14.66	34.83 0.50 -16.61	37.11 0.59 -18.24	41.51 0.66 -22.03	44.01 0.75 -23.94	43.24 0.65 -23.39	43.14 1.09 -23.50	43.83 1.30 -24.78	44.17 1.49 -24.06	45.17 1.51 -24.77	43.86 1.06 -23.93	48.35 1.11 -27.10	37.75 0.88 -18.96	30.20 0.41 -12.68	18.43 0.05 -2.14	15.59 -0.08 -0.04
SELKIRK____I 23801	18.90 0.96 -1.91	16.54 0.86 -1.05	15.42 0.80 -1.23	15.09 0.79 -1.16	15.33 0.78 -1.37	17.22 0.94 0.00	19.87 1.02 0.00	19.37 0.99 -0.02	18.87 0.95 -0.07	18.74 0.92 -0.10	19.36 0.95 -0.12	19.89 0.96 -0.12	20.42 0.97 -0.14	20.36 1.00 -0.16	19.72 0.93 -0.25	18.72 0.59 -0.38	19.47 0.47 -0.39	19.68 0.38 -0.41	19.75 0.45 -0.43	21.20 0.72 -0.33	18.88 0.72 -0.25	17.98 0.79 -0.08	17.08 0.83 0.00	16.46 0.81 -0.01
SELKIRK____II 23799	18.88 0.95 -1.91	16.54 0.86 -1.05	15.41 0.79 -1.23	15.10 0.79 -1.16	15.34 0.78 -1.37	17.22 0.94 0.00	19.87 1.02 0.00	19.37 0.99 -0.02	18.86 0.95 -0.06	18.73 0.92 -0.08	19.34 0.95 -0.10	19.87 0.96 -0.10	20.40 0.97 -0.11	20.33 1.00 -0.13	19.68 0.93 -0.20	18.66 0.59 -0.31	19.40 0.47 -0.33	19.63 0.40 -0.34	19.68 0.45 -0.35	21.14 0.72 -0.27	18.84 0.72 -0.21	17.97 0.79 -0.07	17.08 0.83 0.00	16.45 0.81 -0.01
SENECA OSWGO____HYD 24041	16.14 -0.03 -0.15	14.68 -0.03 -0.08	13.44 -0.04 -0.09	13.20 -0.04 -0.09	13.24 -0.05 -0.10	16.23 -0.05 0.00	18.74 -0.11 0.00	18.21 -0.15 0.00	17.69 -0.16 0.00	17.58 -0.14 0.00	18.16 -0.13 0.00	18.72 -0.11 -0.02	19.36 -0.13 -0.17	19.17 -0.15 -0.13	18.45 -0.09 0.00	17.71 -0.05 0.00	18.59 -0.02 0.00	18.89 0.00 -0.04	18.85 -0.06 -0.04	20.88 -0.02 -0.75	17.84 -0.07 0.00	17.01 -0.10 0.00	16.10 -0.15 0.00	15.51 -0.13 0.00

SENECA___ENERGY 23797	16.31 0.06 -0.22	14.80 0.04 -0.12	13.56 0.03 -0.14	13.31 0.03 -0.14	13.39 0.04 -0.16	16.36 0.08 0.00	18.95 0.09 0.00	18.51 0.15 0.00	17.71 -0.14 0.00	17.60 -0.12 0.00	18.20 -0.09 0.00	18.75 -0.07 -0.01	19.32 -0.10 -0.10	19.16 -0.11 -0.08	18.47 -0.07 0.00	17.72 -0.04 0.00	18.61 0.00 0.00	18.91 0.02 0.00	18.86 -0.04 -0.02	20.58 0.00 -0.44	17.86 -0.05 0.00	16.99 -0.12 0.00	16.05 -0.19 0.00	15.45 -0.19 0.00
SHOEMAKER___GT 23640	18.68 1.31 -1.34	16.55 1.18 -0.74	15.31 1.06 -0.87	14.97 1.01 -0.81	15.19 1.04 -0.97	17.56 1.29 0.00	20.45 1.60 0.00	20.50 1.52 -0.62	21.43 1.46 -2.12	21.95 1.44 -2.79	23.33 1.50 -3.54	23.73 1.54 -3.37	24.89 1.58 -3.99	25.41 1.57 -4.63	27.17 1.54 -7.08	30.15 1.47 -10.92	31.51 1.54 -11.36	32.18 1.55 -11.73	32.70 1.49 -12.34	31.25 1.59 -9.52	26.69 1.45 -7.34	20.91 1.40 -2.39	17.60 1.35 0.00	17.25 1.33 -0.29
SHOREHAM_IC_1 23715	19.35 1.86 -1.47	17.14 1.71 -0.80	16.09 1.75 -0.94	15.47 1.43 -0.88	15.87 1.63 -1.05	18.62 2.34 0.00	24.67 2.73 -3.09	29.14 2.99 -7.79	29.06 2.66 -8.54	29.58 2.43 -9.43	28.95 2.51 -8.15	25.36 2.50 -4.04	26.78 2.65 -4.81	29.35 2.61 -7.54	34.30 2.63 -13.12	35.32 2.61 -14.95	41.80 2.77 -20.42	40.69 2.83 -18.96	36.44 2.77 -14.79	34.53 2.92 -11.46	29.45 2.56 -8.98	24.43 2.45 -4.88	23.43 2.26 -4.92	21.20 2.38 -3.19
SHOREHAM_IC_2 23716	19.35 1.86 -1.47	17.14 1.71 -0.80	16.09 1.75 -0.94	15.47 1.43 -0.88	15.87 1.63 -1.05	18.62 2.34 0.00	24.67 2.73 -3.09	29.14 2.99 -7.79	29.06 2.66 -8.54	29.58 2.43 -9.43	28.95 2.51 -8.15	25.36 2.50 -4.04	26.78 2.65 -4.81	29.35 2.61 -7.54	34.30 2.63 -13.12	35.32 2.61 -14.95	41.80 2.77 -20.42	40.69 2.83 -18.96	36.44 2.77 -14.79	34.53 2.92 -11.46	29.45 2.56 -8.98	24.43 2.45 -4.88	23.43 2.26 -4.92	21.20 2.38 -3.19
SISSONVILLE___ 23735	14.92 -1.11 0.00	13.62 -1.01 0.00	12.49 -0.90 0.00	12.27 -0.88 0.00	12.29 -0.90 0.00	15.20 -1.07 0.00	17.72 -1.13 0.00	17.31 -1.05 0.00	16.94 -0.91 0.00	16.82 -0.90 0.00	17.26 -1.02 0.00	17.75 -1.07 0.00	18.29 -1.02 0.00	18.16 -1.04 0.00	17.45 -1.09 0.00	16.66 -1.10 0.00	17.50 -1.12 0.00	17.85 -1.04 0.00	17.93 -0.94 0.00	19.29 -0.93 -0.07	17.00 -0.91 0.00	16.14 -0.97 0.00	15.37 -0.88 0.00	14.74 -0.89 0.00
SITHE_IND_GS1 24169	15.89 -0.26 -0.12	14.45 -0.25 -0.07	13.24 -0.23 -0.08	13.00 -0.22 -0.07	13.05 -0.22 -0.09	16.00 -0.28 0.00	18.45 -0.40 0.00	17.90 -0.46 0.00	17.39 -0.46 0.00	17.26 -0.46 0.00	17.83 -0.46 0.00	18.32 -0.45 0.05	18.32 -0.46 0.53	18.32 -0.48 0.40	18.12 -0.43 0.00	17.38 -0.37 0.00	18.24 -0.37 0.00	18.53 -0.36 0.00	18.33 -0.42 0.12	17.39 -0.42 2.33	17.52 -0.39 0.00	16.72 -0.39 0.00	15.84 -0.41 0.00	15.29 -0.34 0.00
SITHE_IND_GS2 24170	15.89 -0.26 -0.12	14.45 -0.25 -0.07	13.24 -0.23 -0.08	13.00 -0.22 -0.07	13.05 -0.22 -0.09	16.00 -0.28 0.00	18.45 -0.40 0.00	17.90 -0.46 0.00	17.39 -0.46 0.00	17.26 -0.46 0.00	17.83 -0.46 0.00	18.32 -0.45 0.05	18.32 -0.46 0.53	18.32 -0.48 0.40	18.12 -0.43 0.00	17.38 -0.37 0.00	18.24 -0.37 0.00	18.53 -0.36 0.00	18.33 -0.42 0.12	17.39 -0.42 2.33	17.52 -0.39 0.00	16.72 -0.39 0.00	15.84 -0.41 0.00	15.29 -0.34 0.00
SITHE_IND_GS3 24171	15.89 -0.26 -0.12	14.45 -0.25 -0.07	13.24 -0.23 -0.08	13.00 -0.22 -0.07	13.05 -0.22 -0.09	16.00 -0.28 0.00	18.45 -0.40 0.00	17.90 -0.46 0.00	17.39 -0.46 0.00	17.26 -0.46 0.00	17.83 -0.46 0.00	18.32 -0.45 0.05	18.32 -0.46 0.53	18.32 -0.48 0.40	18.12 -0.43 0.00	17.38 -0.37 0.00	18.24 -0.37 0.00	18.53 -0.36 0.00	18.33 -0.42 0.12	17.39 -0.42 2.33	17.52 -0.39 0.00	16.72 -0.39 0.00	15.84 -0.41 0.00	15.29 -0.34 0.00
SITHE_IND_GS4 24172	15.89 -0.26 -0.12	14.45 -0.25 -0.07	13.24 -0.23 -0.08	13.00 -0.22 -0.07	13.05 -0.22 -0.09	16.00 -0.28 0.00	18.45 -0.40 0.00	17.90 -0.46 0.00	17.39 -0.46 0.00	17.26 -0.46 0.00	17.83 -0.46 0.00	18.32 -0.45 0.05	18.32 -0.46 0.53	18.32 -0.48 0.40	18.12 -0.43 0.00	17.38 -0.37 0.00	18.24 -0.37 0.00	18.53 -0.36 0.00	18.33 -0.42 0.12	17.39 -0.42 2.33	17.52 -0.39 0.00	16.72 -0.39 0.00	15.84 -0.41 0.00	15.29 -0.34 0.00
SITHE___BATAVIA 24024	16.51 0.24 -0.24	14.95 0.19 -0.13	13.73 0.19 -0.16	13.51 0.21 -0.15	13.53 0.17 -0.17	16.51 0.24 0.01	18.36 0.30 0.79	16.79 0.62 2.20	15.98 0.61 2.48	15.56 0.64 2.81	15.98 0.77 3.08	15.95 0.85 3.72	16.21 0.93 4.04	16.02 0.77 3.95	15.66 1.08 3.97	14.80 1.22 4.18	16.04 1.49 4.06	16.28 1.57 4.18	16.00 1.21 4.08	16.61 1.29 4.82	15.72 1.04 3.23	15.50 0.53 2.15	15.99 0.11 0.37	15.62 0.00 0.01
SITHE___INDEPEND 23800	15.89 -0.26 -0.12	14.45 -0.25 -0.07	13.24 -0.23 -0.08	13.00 -0.22 -0.07	13.05 -0.22 -0.09	16.00 -0.28 0.00	18.45 -0.40 0.00	17.90 -0.46 0.00	17.39 -0.46 0.00	17.26 -0.46 0.00	17.83 -0.46 0.00	18.32 -0.45 0.05	18.32 -0.46 0.53	18.32 -0.48 0.40	18.12 -0.43 0.00	17.38 -0.37 0.00	18.24 -0.37 0.00	18.53 -0.36 0.00	18.33 -0.42 0.12	17.39 -0.42 2.33	17.52 -0.39 0.00	16.72 -0.39 0.00	15.84 -0.41 0.00	15.29 -0.34 0.00
SITHE___MASSENA 23902	14.87 -1.15 0.00	13.60 -1.02 0.00	12.48 -0.91 0.00	12.26 -0.89 0.00	12.26 -0.92 0.00	15.16 -1.12 0.00	17.64 -1.21 0.00	17.24 -1.12 0.00	16.80 -1.05 0.00	16.70 -1.03 0.00	17.19 -1.10 0.00	17.69 -1.13 0.00	18.16 -1.16 0.00	18.05 -1.15 0.00	17.38 -1.17 0.00	16.59 -1.17 0.00	17.42 -1.19 0.00	17.74 -1.15 0.00	17.81 -1.06 0.00	19.04 -1.11 0.00	16.91 -1.00 0.00	16.08 -1.03 0.00	15.32 -0.93 0.00	14.71 -0.92 0.00
SITHE___OGDNSBRG 24021	14.90 -1.12 0.00	13.60 -1.02 0.00	12.48 -0.91 0.00	12.26 -0.89 0.00	12.28 -0.91 0.00	15.19 -1.09 0.00	17.72 -1.13 0.00	17.31 -1.05 0.00	16.93 -0.93 0.00	16.80 -0.92 0.00	17.28 -1.01 0.00	17.78 -1.03 0.00	18.33 -0.98 0.00	18.20 -1.00 0.00	17.49 -1.06 0.00	16.67 -1.08 0.00	17.53 -1.08 0.00	17.89 -1.00 0.00	17.98 -0.89 0.00	19.20 -0.95 0.00	16.98 -0.93 0.00	16.12 -0.99 0.00	15.36 -0.89 0.00	14.73 -0.91 0.00
SITHE___STERLING 23777	16.64 0.55 -0.07	15.13 0.47 -0.04	13.85 0.42 -0.04	13.60 0.41 -0.04	13.64 0.41 -0.05	16.81 0.54 0.00	19.51 0.66 0.00	19.00 0.64 0.00	18.53 0.68 0.00	18.38 0.66 0.00	18.94 0.66 0.00	19.50 0.68 0.00	20.10 0.75 -0.03	19.95 0.73 -0.02	19.25 0.70 0.00	18.43 0.67 0.00	19.36 0.75 0.00	19.69 0.79 0.00	19.63 0.76 -0.01	21.11 0.85 -0.12	18.55 0.64 0.00	17.69 0.58 0.00	16.74 0.49 0.00	16.07 0.44 0.00
SOUTH CAIRO___GT 23612	19.38 1.75 -1.60	17.08 1.57 -0.88	15.83 1.41 -1.03	15.50 1.38 -0.97	15.73 1.40 -1.15	18.02 1.74 0.00	20.85 2.00 0.00	20.41 1.58 -0.47	20.97 1.50 -1.62	21.31 1.45 -2.13	22.58 1.59 -2.70	22.98 1.58 -2.58	23.93 1.56 -3.05	24.37 1.63 -3.54	25.48 1.52 -5.41	27.39 1.30 -8.34	28.57 1.28 -8.67	29.10 1.25 -8.96	29.52 1.23 -9.42	28.84 1.43 -7.27	24.84 1.33 -5.60	20.22 1.28 -1.83	17.58 1.33 0.00	17.40 1.55 -0.22

SOUTH HAMPTN___IC 23720	19.86 2.37 -1.47	17.58 2.15 -0.80	16.46 2.13 -0.94	15.86 1.83 -0.88	16.24 2.00 -1.05	19.09 2.82 0.00	25.31 3.37 -3.09	29.75 3.60 -7.79	29.75 3.36 -8.54	30.34 3.19 -9.43	29.79 3.35 -8.15	26.28 3.43 -4.03	27.80 3.67 -4.81	30.43 3.69 -7.54	35.40 3.73 -13.12	36.38 3.68 -14.95	42.94 3.91 -20.42	41.85 4.00 -18.96	37.55 3.89 -14.79	35.69 4.09 -11.46	30.42 3.53 -8.98	25.22 3.23 -4.87	24.04 2.89 -4.90	21.74 2.92 -3.19
SOUTHOLD___IC 23719	20.27 2.77 -1.47	17.92 2.49 -0.80	16.77 2.44 -0.94	16.16 2.13 -0.88	16.54 2.31 -1.05	19.48 3.21 0.00	25.82 3.88 -3.09	30.28 4.13 -7.79	30.31 3.91 -8.54	30.91 3.76 -9.43	30.41 3.97 -8.15	26.96 4.10 -4.03	28.53 4.41 -4.81	31.21 4.47 -7.54	36.17 4.51 -13.12	37.18 4.48 -14.95	43.81 4.78 -20.42	42.74 4.89 -18.96	38.44 4.77 -14.79	36.64 5.04 -11.46	31.17 4.28 -8.98	25.84 3.85 -4.87	24.55 3.40 -4.90	22.18 3.36 -3.19
ST LAWRENCE____ 23600	14.98 -1.04 0.00	13.69 -0.94 0.00	12.55 -0.84 0.00	12.33 -0.82 0.00	12.35 -0.83 0.00	15.25 -1.03 0.00	17.72 -1.13 0.00	17.30 -1.07 0.00	16.85 -1.00 0.00	16.73 -0.99 0.00	17.25 -1.04 0.00	17.75 -1.07 0.00	18.22 -1.10 0.00	18.10 -1.09 0.00	17.45 -1.09 0.00	16.67 -1.08 0.00	17.50 -1.12 0.00	17.80 -1.10 0.00	17.85 -1.02 0.00	19.06 -1.09 0.00	16.92 -0.99 0.00	16.12 -0.99 0.00	15.36 -0.89 0.00	14.76 -0.88 0.00
STATION 5_MISC_HYD 23604	16.34 0.10 -0.22	14.84 0.09 -0.12	13.60 0.07 -0.14	13.36 0.08 -0.13	13.39 0.05 -0.15	16.36 0.08 0.00	18.93 0.08 0.00	18.60 0.22 -0.01	18.07 0.20 -0.02	17.97 0.23 -0.02	18.64 0.33 -0.02	19.24 0.40 -0.02	19.77 0.42 -0.03	19.51 0.29 -0.02	19.00 0.43 -0.02	18.34 0.55 -0.03	19.38 0.75 -0.03	19.73 0.81 -0.02	19.23 0.60 0.24	20.49 0.66 0.32	18.27 0.52 0.16	17.29 0.19 0.01	16.13 -0.08 0.04	15.54 -0.09 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.43 0.19 -0.21	14.91 0.16 -0.12	13.66 0.13 -0.14	13.42 0.14 -0.13	13.48 0.15 -0.15	16.47 0.20 0.00	19.05 0.23 0.03	18.60 0.33 0.09	18.08 0.32 0.10	17.97 0.35 0.11	18.60 0.44 0.12	19.16 0.49 0.15	19.68 0.52 0.16	19.44 0.40 0.16	18.91 0.52 0.16	18.20 0.60 0.17	19.21 0.76 0.16	19.56 0.83 0.17	19.31 0.68 0.23	20.72 0.77 0.19	18.32 0.59 0.18	17.33 0.31 0.09	16.32 0.10 0.03	15.70 0.06 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.22 -0.02 -0.21	14.73 -0.01 -0.12	13.50 -0.03 -0.14	13.27 -0.01 -0.13	13.30 -0.04 -0.15	16.26 -0.02 0.00	18.74 -0.06 0.05	18.31 0.09 0.14	17.77 0.07 0.16	17.65 0.11 0.18	18.27 0.18 0.20	18.82 0.24 0.24	19.33 0.27 0.26	19.10 0.15 0.25	18.59 0.30 0.26	17.88 0.39 0.27	18.93 0.58 0.26	19.26 0.64 0.27	18.97 0.45 0.36	20.37 0.50 0.27	18.00 0.36 0.27	17.03 0.07 0.15	16.03 -0.18 0.04	15.45 -0.19 0.00
STEEL___WIND 323596	16.74 0.43 -0.28	15.12 0.34 -0.15	13.92 0.35 -0.18	13.69 0.37 -0.17	13.72 0.33 -0.20	16.78 0.46 -0.05	24.67 0.47 -5.35	34.09 0.79 -14.94	35.53 0.84 -16.84	37.67 0.87 -19.07	40.21 0.99 -20.94	45.16 1.05 -25.29	47.96 1.16 -27.48	47.11 1.06 -26.85	46.99 1.46 -26.98	47.87 1.67 -28.45	48.14 1.90 -27.63	49.18 1.91 -28.38	45.22 1.45 -24.90	49.22 1.51 -27.57	39.19 1.25 -20.03	32.21 0.75 -14.34	18.67 0.37 -2.04	15.90 0.22 -0.05
STEBEN_REC_LFGE 323667	17.18 0.80 -0.36	15.51 0.69 -0.20	14.26 0.64 -0.23	14.02 0.66 -0.22	14.09 0.65 -0.26	17.15 0.86 -0.01	21.39 1.06 -1.48	23.77 1.25 -4.16	23.86 1.27 -4.74	24.40 1.29 -5.38	25.64 1.43 -5.92	27.47 1.52 -7.13	28.73 1.64 -7.77	28.40 1.59 -7.61	28.12 1.85 -7.72	28.00 1.99 -8.26	28.87 2.21 -8.04	29.45 2.29 -8.27	28.25 1.96 -7.42	30.47 2.11 -8.21	25.49 1.72 -5.86	22.51 1.34 -4.06	17.79 0.96 -0.58	16.42 0.77 -0.02
STONY___BROOK 24151	19.69 2.20 -1.47	17.32 1.89 -0.80	16.15 1.82 -0.94	15.64 1.60 -0.88	15.98 1.74 -1.05	18.69 2.41 0.00	24.93 3.00 -3.09	29.24 3.10 -7.78	29.32 2.93 -8.54	29.96 2.82 -9.42	29.35 2.91 -8.15	25.75 2.90 -4.04	27.16 3.03 -4.81	29.70 2.96 -7.54	34.54 2.87 -13.12	35.55 2.82 -14.97	42.01 2.98 -20.42	40.91 3.04 -18.98	36.65 2.98 -14.80	34.71 3.10 -11.46	29.72 2.83 -8.98	24.75 2.76 -4.88	23.81 2.58 -4.98	21.35 2.52 -3.20
STURGEON_POOL_HYD 23609	19.15 1.64 -1.49	16.92 1.48 -0.82	15.66 1.31 -0.96	15.31 1.26 -0.90	15.56 1.31 -1.07	17.87 1.60 0.00	20.85 2.00 0.00	20.80 1.85 -0.59	21.64 1.79 -2.00	22.12 1.76 -2.64	23.49 1.85 -3.35	23.91 1.90 -3.19	25.03 1.93 -3.78	25.54 1.96 -4.39	27.16 1.91 -6.70	29.94 1.85 -10.34	31.30 1.94 -10.75	31.93 1.93 -11.11	32.44 1.89 -11.68	31.13 1.98 -9.01	26.64 1.79 -6.94	21.10 1.73 -2.26	17.91 1.66 0.00	17.58 1.67 -0.27
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.82 1.43 -1.37	16.68 1.30 -0.75	15.42 1.15 -0.88	15.08 1.10 -0.83	15.32 1.15 -0.99	17.68 1.40 0.00	20.60 1.75 0.00	20.71 1.71 -0.64	21.70 1.64 -2.20	22.23 1.61 -2.90	23.65 1.68 -3.68	24.06 1.73 -3.51	25.24 1.78 -4.15	25.80 1.79 -4.82	27.64 1.73 -7.37	30.80 1.69 -11.36	32.17 1.75 -11.81	32.85 1.76 -12.20	33.40 1.70 -12.83	31.83 1.79 -9.90	27.17 1.63 -7.63	21.19 1.59 -2.49	17.76 1.51 0.00	17.40 1.47 -0.30
SYNERGY___BIOGAS 323694	16.51 0.24 -0.24	14.95 0.19 -0.13	13.73 0.19 -0.16	13.51 0.21 -0.15	13.53 0.17 -0.17	16.51 0.24 0.01	18.36 0.30 0.79	16.79 0.62 2.20	15.98 0.61 2.48	15.56 0.64 2.81	15.98 0.77 3.08	15.95 0.85 3.72	16.21 0.93 4.04	16.02 0.77 3.95	15.66 1.08 3.97	14.80 1.22 4.18	16.04 1.49 4.06	16.28 1.57 4.18	16.00 1.21 4.08	16.61 1.29 4.82	15.72 1.04 3.23	15.50 0.53 2.15	15.99 0.11 0.37	15.62 0.00 0.01
SYRACUSE___ENERGY_ST1 323597	16.39 0.18 -0.19	14.89 0.16 -0.10	13.63 0.12 -0.12	13.38 0.12 -0.11	13.44 0.12 -0.13	16.44 0.16 0.00	19.00 0.15 0.00	18.49 0.13 0.00	17.96 0.11 0.00	17.85 0.12 0.00	18.45 0.16 0.00	19.00 0.17 -0.01	19.58 0.15 -0.11	19.41 0.14 -0.08	18.73 0.19 0.00	17.97 0.21 0.00	18.89 0.28 0.00	19.20 0.30 0.00	19.14 0.24 -0.03	20.90 0.28 -0.47	18.11 0.20 0.00	17.25 0.14 0.00	16.31 0.07 0.00	15.70 0.06 0.00
SYRACUSE___ENERGY_ST2 323598	16.39 0.18 -0.19	14.89 0.16 -0.10	13.63 0.12 -0.12	13.38 0.12 -0.11	13.44 0.12 -0.13	16.44 0.16 0.00	19.00 0.15 0.00	18.49 0.13 0.00	17.96 0.11 0.00	17.85 0.12 0.00	18.45 0.16 0.00	19.00 0.17 -0.01	19.58 0.15 -0.11	19.41 0.14 -0.08	18.73 0.19 0.00	17.97 0.21 0.00	18.89 0.28 0.00	19.20 0.30 0.00	19.14 0.24 -0.03	20.90 0.28 -0.47	18.11 0.20 0.00	17.25 0.14 0.00	16.31 0.07 0.00	15.70 0.06 0.00
SYRACUSE___POWER 24017	16.39 0.18 -0.19	14.88 0.15 -0.10	13.62 0.11 -0.12	13.37 0.10 -0.11	13.42 0.10 -0.13	16.42 0.15 0.00	19.00 0.15 0.00	18.49 0.13 0.00	17.98 0.13 0.00	17.87 0.14 0.00	18.47 0.18 0.00	19.01 0.19 -0.01	19.57 0.19 -0.06	19.42 0.17 -0.05	18.77 0.22 0.00	18.01 0.25 0.00	18.93 0.32 0.00	19.23 0.34 0.00	19.15 0.26 -0.01	20.74 0.32 -0.27	18.13 0.22 0.00	17.26 0.15 0.00	16.33 0.08 0.00	15.71 0.08 0.00

TRIGEN___CC 323695	19.40 1.89 -1.48	17.01 1.57 -0.82	15.81 1.46 -0.96	15.36 1.31 -0.90	15.66 1.41 -1.07	18.17 1.89 0.00	24.12 2.43 -2.83	27.42 2.40 -6.66	27.77 2.34 -7.58	28.50 2.32 -8.45	28.84 2.40 -8.15	25.93 2.48 -4.62	27.10 2.53 -5.25	29.24 2.49 -7.54	34.17 2.49 -13.14	38.12 2.41 -17.95	41.54 2.49 -20.44	43.42 2.51 -22.01	36.85 2.49 -15.49	34.40 2.62 -11.64	29.20 2.31 -8.98	25.38 2.24 -6.03	34.09 2.23 -15.62	23.31 2.10 -5.58
UNION___PROCESSING_DRP 323587	16.31 0.06 -0.22	14.79 0.04 -0.12	13.57 0.04 -0.14	13.33 0.05 -0.13	13.37 0.03 -0.16	16.33 0.05 0.00	18.89 0.02 -0.02	18.58 0.16 -0.05	18.06 0.14 -0.06	17.97 0.18 -0.07	18.64 0.27 -0.08	19.25 0.34 -0.09	19.78 0.37 -0.10	19.53 0.23 -0.10	19.03 0.39 -0.10	18.36 0.50 -0.10	19.40 0.69 -0.10	19.75 0.76 -0.10	19.26 0.57 0.18	20.58 0.63 0.19	18.27 0.46 0.11	17.28 0.14 -0.03	16.10 -0.11 0.04	15.51 -0.13 0.00
UPPER HUDSON___HYD 24058	19.93 1.83 -2.08	17.43 1.65 -1.14	16.34 1.61 -1.34	16.07 1.66 -1.26	16.26 1.58 -1.50	18.38 2.10 0.00	21.19 2.34 0.00	20.70 2.31 -0.02	20.24 2.30 -0.08	20.17 2.34 -0.11	20.82 2.40 -0.13	21.36 2.41 -0.13	21.75 2.28 -0.15	21.62 2.25 -0.18	20.71 1.89 -0.27	20.12 1.95 -0.41	20.70 1.66 -0.43	21.04 1.70 -0.44	20.94 1.60 -0.47	22.08 1.57 -0.36	19.51 1.33 -0.28	19.01 1.81 -0.09	17.92 1.67 0.00	17.13 1.49 -0.01
UPPER RAQUET___HYD 24056	14.92 -1.11 0.00	13.62 -1.01 0.00	12.49 -0.90 0.00	12.27 -0.88 0.00	12.29 -0.90 0.00	15.20 -1.07 0.00	17.72 -1.13 0.00	17.31 -1.05 0.00	16.94 -0.91 0.00	16.82 -0.90 0.00	17.26 -1.02 0.00	17.75 -1.07 0.00	18.29 -1.02 0.00	18.16 -1.04 0.00	17.45 -1.09 0.00	16.66 -1.10 0.00	17.50 -1.12 0.00	17.85 -1.04 0.00	17.93 -0.94 0.00	19.29 -0.93 -0.07	17.00 -0.91 0.00	16.14 -0.97 0.00	15.37 -0.88 0.00	14.74 -0.89 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.76 1.07 -0.66	15.93 0.94 -0.36	14.67 0.86 -0.42	14.39 0.84 -0.40	14.50 0.84 -0.47	17.37 1.09 0.00	20.17 1.32 0.00	19.67 1.27 -0.04	19.30 1.30 -0.14	19.17 1.26 -0.19	19.79 1.26 -0.24	20.33 1.28 -0.23	21.00 1.39 -0.29	20.89 1.36 -0.33	20.34 1.32 -0.48	19.78 1.28 -0.74	20.72 1.34 -0.77	21.11 1.42 -0.80	21.25 1.38 -1.01	22.60 1.49 -0.97	19.75 1.23 -0.61	18.47 1.18 -0.18	17.35 1.07 -0.03	16.67 1.02 -0.02
VISCHER___FERRY HYD 24020	19.45 1.39 -2.03	17.02 1.27 -1.12	15.90 1.21 -1.31	15.59 1.21 -1.23	15.83 1.19 -1.46	17.78 1.50 0.00	20.51 1.66 0.00	20.08 1.67 -0.05	19.63 1.61 -0.17	19.56 1.61 -0.22	20.21 1.65 -0.28	20.72 1.64 -0.27	21.22 1.58 -0.31	21.14 1.57 -0.37	20.48 1.37 -0.56	19.95 1.33 -0.86	20.78 1.27 -0.90	21.07 1.25 -0.93	21.14 1.30 -0.97	22.24 1.35 -0.75	19.76 1.27 -0.58	18.70 1.40 -0.19	17.60 1.35 0.00	16.89 1.23 -0.02
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.09 1.65 -1.41	16.88 1.48 -0.78	15.63 1.33 -0.91	15.28 1.28 -0.86	15.51 1.31 -1.02	17.87 1.60 0.00	20.85 2.00 0.00	20.99 1.95 -0.68	22.06 1.87 -2.33	22.66 1.86 -3.07	24.13 1.94 -3.91	24.53 1.99 -3.72	25.77 2.05 -4.40	26.37 2.06 -5.11	28.36 2.00 -7.81	31.74 1.94 -12.05	33.17 2.03 -12.53	33.86 2.02 -12.94	34.44 1.96 -13.61	32.72 2.08 -10.50	27.87 1.86 -8.09	21.58 1.83 -2.64	17.99 1.74 0.00	17.64 1.69 -0.32
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.41 1.91 -1.48	17.15 1.71 -0.81	15.86 1.53 -0.95	15.51 1.47 -0.89	15.76 1.52 -1.06	18.13 1.86 0.00	21.24 2.38 -0.02	21.65 2.39 -0.91	23.55 2.32 -3.38	27.50 2.30 -7.47	28.60 2.40 -7.92	30.03 2.48 -8.73	33.19 2.55 -11.32	34.83 2.55 -13.08	35.87 2.52 -14.80	37.04 2.45 -16.83	39.63 2.53 -18.48	38.28 2.51 -16.87	36.03 2.47 -14.69	34.66 2.60 -11.92	30.38 2.31 -10.16	28.38 2.22 -9.04	22.99 2.08 -4.66	18.08 1.99 -0.46
WADING RIVER_IC_1 23522	19.35 1.86 -1.47	17.14 1.71 -0.80	16.10 1.77 -0.94	15.47 1.43 -0.88	15.88 1.65 -1.05	18.64 2.36 0.00	24.67 2.73 -3.09	29.16 3.01 -7.79	29.10 2.70 -8.55	29.60 2.45 -9.43	28.97 2.52 -8.15	25.39 2.54 -4.03	26.81 2.68 -4.81	29.41 2.67 -7.54	34.34 2.67 -13.12	35.35 2.65 -14.95	41.84 2.81 -20.42	40.72 2.87 -18.95	36.45 2.79 -14.79	34.55 2.94 -11.46	29.47 2.58 -8.98	24.45 2.46 -4.87	23.40 2.26 -4.89	21.21 2.39 -3.18
WADING RIVER_IC_2 23547	19.35 1.86 -1.47	17.14 1.71 -0.80	16.10 1.77 -0.94	15.47 1.43 -0.88	15.88 1.65 -1.05	18.64 2.36 0.00	24.67 2.73 -3.09	29.16 3.01 -7.79	29.10 2.70 -8.55	29.60 2.45 -9.43	28.97 2.52 -8.15	25.39 2.54 -4.03	26.81 2.68 -4.81	29.41 2.67 -7.54	34.34 2.67 -13.12	35.35 2.65 -14.95	41.84 2.81 -20.42	40.72 2.87 -18.95	36.45 2.79 -14.79	34.55 2.94 -11.46	29.47 2.58 -8.98	24.45 2.46 -4.87	23.40 2.26 -4.89	21.21 2.39 -3.18
WADING RIVER_IC_3 23601	19.35 1.86 -1.47	17.14 1.71 -0.80	16.10 1.77 -0.94	15.47 1.43 -0.88	15.88 1.65 -1.05	18.64 2.36 0.00	24.67 2.73 -3.09	29.16 3.01 -7.79	29.10 2.70 -8.55	29.60 2.45 -9.43	28.97 2.52 -8.15	25.39 2.54 -4.03	26.81 2.68 -4.81	29.41 2.67 -7.54	34.34 2.67 -13.12	35.35 2.65 -14.95	41.84 2.81 -20.42	40.72 2.87 -18.95	36.45 2.79 -14.79	34.55 2.94 -11.46	29.47 2.58 -8.98	24.45 2.46 -4.87	23.40 2.26 -4.89	21.21 2.39 -3.18
WALDEN___HYDRO 24148	19.15 1.67 -1.46	16.94 1.51 -0.80	15.67 1.34 -0.94	15.32 1.29 -0.88	15.55 1.32 -1.05	17.91 1.63 0.00	20.89 2.04 0.00	20.85 1.85 -0.64	21.82 1.79 -2.18	22.35 1.76 -2.87	23.78 1.85 -3.65	24.19 1.90 -3.48	25.36 1.93 -4.11	25.93 1.96 -4.78	27.74 1.89 -7.30	30.86 1.85 -11.26	32.24 1.92 -11.71	32.91 1.93 -12.09	33.45 1.87 -12.72	31.93 1.98 -9.81	27.24 1.77 -7.56	21.27 1.69 -2.47	17.87 1.62 0.00	17.60 1.67 -0.30
WARRENSBURG___ 23737	19.93 1.83 -2.08	17.43 1.65 -1.14	16.34 1.61 -1.34	16.07 1.66 -1.26	16.26 1.58 -1.50	18.38 2.10 0.00	21.19 2.34 0.00	20.70 2.31 -0.02	20.24 2.30 -0.08	20.17 2.34 -0.11	20.82 2.40 -0.13	21.36 2.41 -0.13	21.75 2.28 -0.15	21.62 2.25 -0.18	20.71 1.89 -0.27	20.12 1.95 -0.41	20.70 1.66 -0.43	21.04 1.70 -0.44	20.94 1.60 -0.47	22.08 1.57 -0.36	19.51 1.33 -0.28	19.01 1.81 -0.09	17.92 1.67 0.00	17.13 1.49 -0.01
WATERSIDE___6 8 9 23538	19.46 1.95 -1.48	17.21 1.77 -0.82	15.92 1.58 -0.95	15.57 1.52 -0.90	15.82 1.57 -1.06	18.18 1.90 0.00	21.26 2.39 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.77 2.29 -7.76	28.86 2.40 -8.17	30.30 2.43 -9.05	33.38 2.53 -11.54	34.91 2.51 -13.20	35.73 2.47 -14.71	36.92 2.40 -16.76	39.51 2.49 -18.40	38.20 2.49 -16.81	36.00 2.44 -14.69	34.65 2.60 -11.91	30.49 2.33 -10.25	28.83 2.26 -9.46	23.33 2.10 -4.98	18.09 1.99 -0.47
WDELAWARE___HYD 323627	18.27 0.91 -1.33	16.18 0.82 -0.73	14.95 0.71 -0.85	14.62 0.67 -0.80	14.84 0.70 -0.95	17.14 0.86 0.00	19.98 1.13 0.00	19.80 0.92 -0.52	20.54 0.89 -1.79	20.93 0.85 -2.36	22.20 0.91 -2.99	22.59 0.92 -2.85	23.64 0.95 -3.37	24.10 0.98 -3.92	25.46 0.93 -5.99	27.90 0.91 -9.24	29.17 0.95 -9.61	29.78 0.96 -9.92	30.21 0.91 -10.43	29.14 0.95 -8.05	24.97 0.86 -6.20	19.95 0.82 -2.02	17.06 0.81 0.00	16.80 0.92 -0.24

WEST BABYLON___IC 23714	19.80 2.31 -1.47	17.38 1.95 -0.81	16.17 1.83 -0.95	15.67 1.63 -0.89	15.99 1.75 -1.05	18.67 2.39 0.00	24.95 3.05 -3.05	29.03 3.08 -7.59	29.21 2.98 -8.38	29.93 2.94 -9.26	29.44 3.00 -8.15	26.00 3.03 -4.15	27.40 3.19 -4.90	29.93 3.19 -7.54	34.86 3.19 -13.12	36.38 3.09 -15.53	42.25 3.22 -20.42	41.71 3.27 -19.55	37.02 3.23 -14.93	35.05 3.41 -11.50	29.92 3.03 -8.98	25.13 2.93 -5.10	26.01 2.76 -7.00	21.91 2.61 -3.66
WEST CANADA___HYD 24049	16.23 0.26 0.06	14.83 0.23 0.03	13.57 0.21 0.04	13.33 0.21 0.03	13.36 0.21 0.04	16.55 0.28 0.00	19.17 0.32 0.00	18.65 0.29 0.00	18.16 0.30 0.00	18.03 0.30 0.00	18.58 0.29 0.00	19.12 0.30 0.00	19.65 0.33 0.00	19.52 0.33 0.00	18.84 0.30 0.00	18.04 0.28 0.00	18.89 0.28 0.00	19.18 0.28 0.00	19.15 0.28 0.00	20.43 0.28 0.00	18.16 0.25 0.00	17.38 0.27 0.00	16.51 0.26 0.00	15.87 0.23 0.00
WESTERN_NY_WIND 24143	16.49 0.22 -0.24	14.94 0.18 -0.13	13.72 0.17 -0.16	13.50 0.20 -0.15	13.52 0.16 -0.18	16.51 0.24 0.01	18.35 0.30 0.80	16.74 0.61 2.22	15.96 0.61 2.50	15.53 0.64 2.84	15.93 0.75 3.11	15.89 0.83 3.76	16.16 0.93 4.08	15.96 0.75 3.99	15.60 1.06 4.01	14.76 1.22 4.22	16.00 1.49 4.10	16.22 1.55 4.22	15.93 1.19 4.13	16.53 1.27 4.88	15.68 1.04 3.27	15.45 0.51 2.17	15.98 0.11 0.38	15.62 0.00 0.01
WESTOVER___LESR 323668	17.13 0.59 -0.51	15.42 0.51 -0.28	14.19 0.47 -0.33	13.92 0.46 -0.31	14.01 0.46 -0.37	16.85 0.57 0.00	19.57 0.66 -0.06	19.23 0.68 -0.19	18.82 0.68 -0.29	18.76 0.69 -0.34	19.44 0.75 -0.40	20.07 0.81 -0.44	20.70 0.85 -0.53	20.57 0.82 -0.54	20.10 0.91 -0.64	19.54 0.94 -0.84	20.51 1.04 -0.85	20.84 1.06 -0.88	20.91 0.94 -1.09	22.33 1.03 -1.16	19.47 0.84 -0.72	18.12 0.72 -0.29	16.89 0.58 -0.06	16.16 0.52 -0.01
WETHRSFD_WT_PWR 323626	16.72 0.38 -0.31	15.11 0.31 -0.17	13.90 0.31 -0.20	13.67 0.33 -0.19	13.71 0.30 -0.22	16.72 0.42 -0.02	21.76 0.43 -2.48	26.00 0.70 -6.94	26.45 0.73 -7.86	27.41 0.76 -8.92	28.97 0.88 -9.81	31.60 0.96 -11.82	33.21 1.04 -12.85	32.76 0.98 -12.58	32.57 1.32 -12.71	32.73 1.47 -13.50	33.42 1.68 -13.14	34.10 1.70 -13.50	32.39 1.32 -12.20	35.00 1.39 -13.47	28.74 1.13 -9.70	24.57 0.72 -6.74	17.63 0.39 -1.00	15.90 0.23 -0.03
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.07 1.64 -1.41	16.87 1.46 -0.78	15.61 1.31 -0.91	15.27 1.26 -0.85	15.49 1.29 -1.02	17.86 1.58 0.00	20.83 1.98 0.00	20.97 1.93 -0.68	22.04 1.86 -2.33	22.62 1.83 -3.07	24.09 1.90 -3.90	24.51 1.98 -3.72	25.72 2.01 -4.40	26.32 2.02 -5.11	28.32 1.97 -7.81	31.71 1.92 -12.04	33.12 1.99 -12.52	33.83 2.00 -12.93	34.41 1.94 -13.60	32.69 2.06 -10.49	27.84 1.85 -8.09	21.54 1.80 -2.64	17.95 1.71 0.00	17.62 1.67 -0.32
YORK___WARBASSE 23770	19.49 1.99 -1.48	17.23 1.78 -0.82	15.93 1.58 -0.96	15.57 1.52 -0.90	15.82 1.57 -1.07	18.17 1.89 0.00	21.28 2.41 -0.02	21.65 2.37 -0.92	23.61 2.32 -3.44	27.78 2.30 -7.76	28.91 2.45 -8.17	30.36 2.48 -9.05	33.55 2.67 -11.56	35.19 2.65 -13.34	35.94 2.62 -14.78	37.27 2.56 -16.95	39.92 2.66 -18.65	38.53 2.66 -16.97	36.15 2.59 -14.69	34.86 2.78 -11.93	30.69 2.45 -10.32	28.92 2.34 -9.46	23.39 2.16 -4.98	18.10 2.00 -0.47