

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/09/2019

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	18.44	15.47	13.71	13.70	14.47	15.49	19.24	25.73	22.89	24.03	21.88	24.91	22.97	23.38	26.21	27.66	26.81	30.27	30.35	26.55	26.15	24.41	22.73	21.28
24138	1.57	1.23	1.13	1.11	1.16	1.31	1.73	2.40	2.32	2.45	2.26	2.57	2.44	2.43	2.23	2.53	2.85	3.10	3.16	2.45	2.76	2.42	2.05	2.07
	-0.49	-0.63	0.00	-0.01	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.17	-5.85	-4.84	-0.36	-0.70	-0.37	-3.19	0.00	-2.04	-3.68	-1.75
74TH STREET_GT_1	18.42	15.48	13.71	13.72	14.47	15.50	19.24	25.73	22.90	24.01	21.87	24.90	22.97	23.38	26.21	27.65	26.80	30.26	30.35	26.55	26.16	24.42	22.74	21.29
24260	1.56	1.24	1.13	1.12	1.16	1.32	1.73	2.39	2.33	2.44	2.25	2.56	2.44	2.43	2.22	2.52	2.84	3.10	3.16	2.46	2.76	2.43	2.06	2.07
	-0.49	-0.63	0.00	-0.01	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.17	-5.85	-4.84	-0.36	-0.70	-0.37	-3.19	0.00	-2.04	-3.68	-1.75
74TH STREET_GT_2	18.42	15.48	13.71	13.72	14.47	15.50	19.24	25.73	22.90	24.01	21.87	24.90	22.97	23.38	26.21	27.65	26.80	30.26	30.35	26.55	26.16	24.42	22.74	21.29
24261	1.56	1.24	1.13	1.12	1.16	1.32	1.73	2.39	2.33	2.44	2.25	2.56	2.44	2.43	2.22	2.52	2.84	3.10	3.16	2.46	2.76	2.43	2.06	2.07
	-0.49	-0.63	0.00	-0.01	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.17	-5.85	-4.84	-0.36	-0.70	-0.37	-3.19	0.00	-2.04	-3.68	-1.75
ADK HUDSON___FALLS	18.84	15.94	13.94	14.01	14.92	16.09	20.20	27.09	24.00	25.43	26.74	25.61	23.43	23.64	21.49	29.12	27.43	30.47	31.79	28.82	27.39	25.93	23.29	22.32
24011	1.80	1.50	1.37	1.41	1.53	1.91	2.69	3.75	3.39	3.55	3.18	3.31	2.87	2.86	2.42	2.74	3.53	4.00	4.59	3.60	4.00	3.33	2.63	2.49
	-0.66	-0.83	0.00	-0.01	-0.34	0.00	0.00	0.00	-0.04	-0.30	-3.94	0.00	-0.02	0.00	-0.93	-6.10	-0.31	0.00	-0.39	-4.31	0.00	-2.67	-3.65	-2.36
ADK RESOURCE___RCVRY	18.88	15.96	13.97	14.04	14.98	16.12	20.20	27.11	24.02	25.45	26.78	25.64	23.47	23.68	21.55	29.18	27.46	30.51	31.85	28.86	27.45	25.99	23.34	22.35
23798	1.84	1.53	1.39	1.45	1.58	1.93	2.69	3.78	3.41	3.58	3.22	3.34	2.92	2.90	2.48	2.80	3.56	4.04	4.65	3.65	4.06	3.39	2.68	2.53
	-0.66	-0.83	0.00	-0.01	-0.34	0.00	0.00	0.00	-0.04	-0.30	-3.94	0.00	-0.02	0.00	-0.93	-6.10	-0.31	0.00	-0.39	-4.31	0.00	-2.67	-3.65	-2.36
ADK S GLENS___FALLS	18.84	15.94	13.94	14.01	14.92	16.09	20.20	27.09	24.00	25.43	26.74	25.61	23.43	23.64	21.49	29.12	27.43	30.47	31.79	28.82	27.39	25.93	23.29	22.32
24028	1.80	1.50	1.37	1.41	1.53	1.91	2.69	3.75	3.39	3.55	3.18	3.31	2.87	2.86	2.42	2.74	3.53	4.00	4.59	3.60	4.00	3.33	2.63	2.49
	-0.66	-0.83	0.00	-0.01	-0.34	0.00	0.00	0.00	-0.04	-0.30	-3.94	0.00	-0.02	0.00	-0.93	-6.10	-0.31	0.00	-0.39	-4.31	0.00	-2.67	-3.65	-2.36
ADK_NYS___DAM	18.51	15.67	13.72	13.76	14.59	15.43	19.03	25.12	22.34	23.52	23.77	23.98	22.15	22.41	21.36	26.86	25.95	28.82	29.59	26.69	25.54	24.20	22.03	21.12
23527	1.50	1.27	1.14	1.17	1.21	1.25	1.52	1.80	1.74	1.75	1.64	1.67	1.60	1.59	1.53	1.78	2.05	2.22	2.41	1.89	2.16	1.83	1.54	1.52
	-0.63	-0.79	0.00	-0.01	-0.32	0.00	0.00	0.00	-0.03	-0.19	-2.51	-0.01	-0.01	-0.03	-1.68	-4.79	-0.30	-0.13	-0.37	-3.89	0.00	-2.42	-3.48	-2.13
AIR_PRODUCTS___DRP	18.02	15.25	13.37	13.40	14.21	15.02	18.31	24.19	21.46	22.65	23.33	23.14	21.37	21.61	19.66	25.71	25.01	27.68	28.52	26.01	24.57	23.44	21.25	20.50
24190	1.01	0.86	0.79	0.80	0.83	0.84	0.80	0.86	0.86	0.85	0.84	0.84	0.82	0.83	0.84	0.98	1.13	1.21	1.34	1.05	1.18	1.00	0.81	0.81
	-0.63	-0.78	0.00	-0.01	-0.32	0.00	0.00	0.00	-0.03	-0.22	-2.87	0.00	-0.01	0.00	-0.67	-4.44	-0.29	0.00	-0.36	-4.05	0.00	-2.51	-3.43	-2.22
ALBANY___1	18.02	15.25	13.37	13.40	14.21	15.02	18.31	24.19	21.46	22.65	23.33	23.14	21.37	21.61	19.66	25.71	25.01	27.68	28.52	26.01	24.57	23.44	21.25	20.50
23571	1.01	0.86	0.79	0.80	0.83	0.84	0.80	0.86	0.86	0.85	0.84	0.84	0.82	0.83	0.84	0.98	1.13	1.21	1.34	1.05	1.18	1.00	0.81	0.81
	-0.63	-0.78	0.00	-0.01	-0.32	0.00	0.00	0.00	-0.03	-0.22	-2.87	0.00	-0.01	0.00	-0.67	-4.44	-0.29	0.00	-0.36	-4.05	0.00	-2.51	-3.43	-2.22
ALBANY___2	18.02	15.25	13.37	13.40	14.21	15.02	18.31	24.19	21.46	22.65	23.33	23.14	21.37	21.61	19.66	25.71	25.01	27.68	28.52	26.01	24.57	23.44	21.25	20.50
23572	1.01	0.86	0.79	0.80	0.83	0.84	0.80	0.86	0.86	0.85	0.84	0.84	0.82	0.83	0.84	0.98	1.13	1.21	1.34	1.05	1.18	1.00	0.81	0.81
	-0.63	-0.78	0.00	-0.01	-0.32	0.00	0.00	0.00	-0.03	-0.22	-2.87	0.00	-0.01	0.00	-0.67	-4.44	-0.29	0.00	-0.36	-4.05	0.00	-2.51	-3.43	-2.22
ALBANY___3	18.02	15.25	13.37	13.40	14.21	15.02	18.31	24.19	21.46	22.65	23.33	23.14	21.37	21.61	19.66	25.71	25.01	27.68	28.52	26.01	24.57	23.44	21.25	20.50
23573	1.01	0.86	0.79	0.80	0.83	0.84	0.80	0.86	0.86	0.85	0.84	0.84	0.82	0.83	0.84	0.98	1.13	1.21	1.34	1.05	1.18	1.00	0.81	0.81
	-0.63	-0.78	0.00	-0.01	-0.32	0.00	0.00	0.00	-0.03	-0.22	-2.87	0.00	-0.01	0.00	-0.67	-4.44	-0.29	0.00	-0.36	-4.05	0.00	-2.51	-3.43	-2.22
ALBANY___4	18.02	15.25	13.37	13.40	14.21	15.02	18.31	24.19	21.46	22.65	23.33	23.14	21.37	21.61	19.66	25.71	25.01	27.68	28.52	26.01	24.57	23.44	21.25	20.50
23574	1.01	0.86	0.79	0.80	0.83	0.84	0.80	0.86	0.86	0.85	0.84	0.84	0.82	0.83	0.84	0.98	1.13	1.21	1.34	1.05	1.18	1.00	0.81	0.81
	-0.63	-0.78	0.00	-0.01	-0.32	0.00	0.00	0.00	-0.03	-0.22	-2.87	0.00	-0.01	0.00	-0.67	-4.44	-0.29	0.00	-0.36	-4.05	0.00	-2.51	-3.43	-2.22

ALBANY___LFGE 323615	18.17 1.15 -0.64	15.37 0.97 -0.79	13.47 0.89 0.00	13.50 0.90 -0.01	14.32 0.94 -0.32	15.15 0.96 0.00	18.53 1.03 0.00	24.55 1.22 0.00	21.78 1.17 -0.03	23.01 1.19 -0.24	23.93 1.15 -3.16	23.50 1.20 0.00	21.70 1.15 -0.02	21.94 1.16 0.00	20.00 1.11 -0.74	26.47 1.29 -4.89	25.39 1.51 -0.29	28.11 1.64 0.00	28.97 1.79 -0.37	26.42 1.39 -4.12	24.96 1.57 0.00	23.79 1.30 -2.55	21.56 1.06 -3.50	20.77 1.05 -2.25
ALCOA_RYNLDS___DRP 24188	15.67 -0.71 0.00	13.03 -0.58 0.00	12.03 -0.55 0.00	12.02 -0.57 0.00	12.47 -0.60 0.00	13.53 -0.65 0.00	16.63 -0.88 0.00	22.14 -1.20 0.00	18.60 -1.09 0.88	13.85 -1.22 6.51	-66.11 -1.05 84.69	21.10 -1.19 0.00	19.05 -1.08 0.40	19.71 -1.08 0.00	-2.82 -1.00 19.96	-112.08 -1.12 131.24	22.35 -1.24 0.00	25.22 -1.25 0.00	25.57 -1.25 0.00	19.86 -1.05 0.00	22.23 -1.15 0.00	18.97 -0.98 0.00	16.21 -0.80 0.00	16.70 -0.77 0.00
ALCOA___DSASP 323711	15.67 -0.71 0.00	13.03 -0.58 0.00	12.03 -0.55 0.00	12.02 -0.57 0.00	12.47 -0.60 0.00	13.53 -0.65 0.00	16.63 -0.88 0.00	22.14 -1.20 0.00	18.60 -1.09 0.88	13.85 -1.22 6.51	-66.11 -1.05 84.69	21.10 -1.19 0.00	19.05 -1.08 0.40	19.71 -1.08 0.00	-2.82 -1.00 19.96	-112.08 -1.12 131.24	22.35 -1.24 0.00	25.22 -1.25 0.00	25.57 -1.25 0.00	19.86 -1.05 0.00	22.23 -1.15 0.00	18.97 -0.98 0.00	16.21 -0.80 0.00	16.70 -0.77 0.00
ALLEGHENY___COGEN 23514	16.98 0.46 -0.14	14.11 0.40 -0.09	13.01 0.43 0.00	13.04 0.46 0.00	13.57 0.47 -0.04	14.73 0.54 0.00	22.72 0.96 -4.25	35.16 2.01 -9.82	31.89 2.80 -8.51	57.35 3.52 -32.25	38.22 2.71 -15.89	55.51 3.33 -29.88	41.81 1.37 -19.90	40.89 -0.04 -20.14	27.48 0.03 -9.31	33.74 2.11 -11.35	35.03 2.53 -8.91	32.77 -0.02 -6.32	27.92 0.05 -1.06	24.67 1.26 -2.51	25.47 0.99 -1.09	21.89 0.68 -1.27	17.66 0.23 -0.42	17.91 0.19 -0.25
ALTONA_WT_PWR 323606	16.03 -0.36 0.00	13.34 -0.27 0.00	12.29 -0.29 0.00	12.29 -0.29 0.00	12.77 -0.29 0.00	13.88 -0.31 0.00	17.08 -0.43 0.00	22.93 -0.40 0.00	19.31 -0.36 0.90	14.43 -0.50 6.65	-67.28 -0.48 86.42	21.69 -0.61 0.00	19.62 -0.50 0.41	20.25 -0.53 0.00	-2.66 -0.43 20.37	-114.11 -0.46 133.94	23.04 -0.55 0.00	26.03 -0.43 0.00	26.57 -0.24 0.00	20.61 -0.30 0.00	23.03 -0.36 0.00	19.69 -0.26 0.00	16.85 -0.16 0.00	17.39 -0.07 0.00
AMERICAN_REF_FUEL 24010	15.27 -0.92 0.19	13.05 -0.64 -0.09	12.10 -0.48 0.00	12.10 -0.48 0.00	12.59 -0.51 -0.04	13.60 -0.59 0.00	-0.88 -0.61 17.77	-9.91 -0.14 33.09	6.41 -0.29 13.87	-26.56 0.35 48.49	-5.84 -0.04 25.43	-17.43 0.36 40.09	-11.55 0.04 32.13	-11.62 0.10 32.50	3.14 -0.52 14.49	1.62 -0.82 17.85	8.41 -0.92 14.26	14.98 -1.37 10.12	23.58 -1.67 1.57	15.37 -1.24 4.29	17.49 -1.40 4.50	14.81 -1.27 3.86	16.03 -1.37 -0.40	16.38 -1.32 -0.24
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.01 0.22 -0.41	13.97 0.26 -0.10	12.92 0.34 0.00	12.96 0.38 0.00	13.47 0.36 -0.04	14.59 0.41 0.00	41.06 0.77 -22.78	67.58 1.75 -42.51	40.30 1.36 -18.37	93.18 2.07 -69.53	55.23 1.38 -34.23	88.71 2.04 -64.37	65.04 1.57 -42.93	65.85 1.62 -43.44	38.82 0.89 -19.79	45.31 0.78 -24.24	43.76 1.00 -19.17	40.82 0.75 -13.61	29.45 0.42 -2.22	28.04 0.38 -6.75	29.74 0.46 -5.89	25.90 0.32 -5.64	17.37 -0.09 -0.45	17.63 -0.11 -0.27
ARTHUR_KILL_GT_1 23520	18.37 1.50 -0.49	15.43 1.19 -0.63	13.66 1.09 0.00	13.67 1.07 -0.01	14.44 1.13 -0.25	15.47 1.29 0.00	19.19 1.69 0.00	25.62 2.30 0.00	22.81 2.24 0.00	23.87 2.29 0.00	21.77 2.14 0.00	24.76 2.41 -0.05	22.83 2.30 0.00	23.23 2.29 -0.16	26.08 2.11 -5.84	27.48 2.41 -4.79	26.69 2.75 -0.36	30.18 3.01 -0.70	30.24 3.05 -0.37	26.49 2.40 -3.19	26.09 2.70 0.00	24.39 2.41 -2.04	22.71 2.03 -3.68	21.27 2.05 -1.75
ARTHUR_KILL_2 23512	18.37 1.50 -0.49	15.43 1.19 -0.63	13.66 1.09 0.00	13.67 1.07 -0.01	14.44 1.13 -0.25	15.47 1.29 0.00	19.19 1.69 0.00	25.62 2.30 0.00	22.81 2.24 0.00	23.87 2.29 0.00	21.77 2.14 0.00	24.76 2.41 -0.05	22.83 2.30 0.00	23.23 2.29 -0.16	26.08 2.11 -5.84	27.48 2.41 -4.79	26.69 2.75 -0.36	30.18 3.01 -0.70	30.24 3.05 -0.37	26.49 2.40 -3.19	26.09 2.70 0.00	24.39 2.41 -2.04	22.71 2.03 -3.68	21.27 2.05 -1.75
ARTHUR_KILL_3 23513	18.39 1.53 -0.49	15.46 1.22 -0.63	13.69 1.12 0.00	13.70 1.11 -0.01	14.45 1.15 -0.25	15.48 1.30 0.00	19.20 1.69 0.00	25.65 2.32 0.00	22.82 2.24 0.00	23.93 2.35 0.00	21.78 2.16 0.00	24.81 2.47 -0.05	22.88 2.34 0.00	23.29 2.34 -0.17	26.14 2.14 -5.85	27.58 2.44 -4.86	26.69 2.74 -0.36	30.13 2.96 -0.70	30.23 3.04 -0.37	26.46 2.37 -3.19	26.06 2.66 0.00	24.34 2.35 -2.04	22.69 2.01 -3.68	21.25 2.04 -1.75
ARTHUR_KILL_COGEN 323718	18.37 1.50 -0.49	15.43 1.19 -0.63	13.66 1.09 0.00	13.67 1.07 -0.01	14.44 1.13 -0.25	15.47 1.29 0.00	19.19 1.69 0.00	25.62 2.30 0.00	22.81 2.24 0.00	23.87 2.29 0.00	21.77 2.14 0.00	24.76 2.41 -0.05	22.83 2.30 0.00	23.23 2.29 -0.16	26.08 2.11 -5.84	27.48 2.41 -4.79	26.69 2.75 -0.36	30.18 3.01 -0.70	30.24 3.05 -0.37	26.49 2.40 -3.19	26.09 2.70 0.00	24.39 2.41 -2.04	22.71 2.03 -3.68	21.27 2.05 -1.75
ASHOKAN____ 23654	18.54 1.65 -0.52	15.58 1.33 -0.64	13.79 1.22 0.00	13.81 1.22 -0.01	14.61 1.29 -0.26	15.63 1.45 0.00	19.41 1.90 0.00	26.03 2.70 0.00	23.15 2.58 0.00	24.34 2.76 0.00	22.10 2.47 0.00	25.14 2.80 -0.04	23.15 2.62 0.00	23.52 2.60 -0.13	25.05 2.38 -4.54	26.76 2.72 -3.76	27.10 3.17 -0.34	30.53 3.52 -0.54	30.79 3.60 -0.37	27.09 2.81 -3.37	26.52 3.13 0.00	24.71 2.63 -2.14	22.73 2.11 -3.61	21.35 2.03 -1.85
ASTORIA_EAST_ENERGY_CC1 323581	18.46 1.60 -0.49	15.50 1.26 -0.63	13.74 1.16 0.00	13.75 1.16 -0.01	14.51 1.21 -0.25	15.54 1.36 0.00	19.29 1.79 0.00	25.68 2.35 0.00	22.96 2.39 0.00	23.99 2.41 0.01	21.86 2.24 0.00	24.87 2.52 -0.05	22.93 2.39 0.00	23.32 2.37 -0.16	26.15 2.17 -5.84	27.60 2.47 -4.84	26.73 2.78 -0.36	30.16 3.00 -0.70	30.24 3.05 -0.37	26.50 2.41 -3.19	26.09 2.71 0.00	24.42 2.44 -2.04	22.73 2.06 -3.67	21.28 2.08 -1.74
ASTORIA_EAST_ENERGY_CC2 323582	18.46 1.59 -0.49	15.50 1.26 -0.63	13.74 1.16 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.54 1.36 0.00	19.29 1.79 0.00	25.68 2.35 0.00	22.96 2.38 0.00	23.98 2.41 0.01	21.86 2.24 0.00	24.87 2.52 -0.05	22.93 2.39 0.00	23.32 2.37 -0.16	26.15 2.17 -5.84	27.60 2.47 -4.84	26.73 2.78 -0.36	30.16 3.00 -0.70	30.24 3.05 -0.37	26.50 2.41 -3.19	26.09 2.71 0.00	24.42 2.44 -2.04	22.73 2.06 -3.67	21.28 2.08 -1.74
ASTORIA_GT2_I 24094	18.46 1.60 -0.49	15.50 1.27 -0.63	13.74 1.16 0.00	13.76 1.17 -0.01	14.51 1.21 -0.25	15.54 1.36 0.00	19.30 1.80 0.00	25.69 2.36 0.00	22.97 2.39 0.00	24.00 2.42 0.01	21.88 2.25 0.00	24.88 2.53 -0.05	22.95 2.41 0.00	23.33 2.38 -0.16	26.17 2.18 -5.84	27.61 2.49 -4.84	26.74 2.79 -0.36	30.18 3.02 -0.70	30.26 3.07 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.43 2.45 -2.04	22.74 2.07 -3.67	21.29 2.09 -1.74

ASTORIA_GT2_2 24095	18.46 1.60 -0.49	15.50 1.27 -0.63	13.74 1.16 0.00	13.76 1.17 -0.01	14.51 1.21 -0.25	15.54 1.36 0.00	19.30 1.80 0.00	25.69 2.36 0.00	22.97 2.39 0.00	24.00 2.42 0.01	21.88 2.25 0.00	24.88 2.53 -0.05	22.95 2.41 0.00	23.33 2.38 -0.16	26.17 2.18 -5.84	27.61 2.49 -4.84	26.74 2.79 -0.36	30.18 3.02 -0.70	30.26 3.07 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.43 2.45 -2.04	22.74 2.07 -3.67	21.29 2.09 -1.74
ASTORIA_GT2_3 24096	18.46 1.60 -0.49	15.50 1.27 -0.63	13.74 1.16 0.00	13.76 1.17 -0.01	14.51 1.21 -0.25	15.54 1.36 0.00	19.30 1.80 0.00	25.69 2.36 0.00	22.97 2.39 0.00	24.00 2.42 0.01	21.88 2.25 0.00	24.88 2.53 -0.05	22.95 2.41 0.00	23.33 2.38 -0.16	26.17 2.18 -5.84	27.61 2.49 -4.84	26.74 2.79 -0.36	30.18 3.02 -0.70	30.26 3.07 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.43 2.45 -2.04	22.74 2.07 -3.67	21.29 2.09 -1.74
ASTORIA_GT2_4 24097	18.46 1.60 -0.49	15.50 1.27 -0.63	13.74 1.16 0.00	13.76 1.17 -0.01	14.51 1.21 -0.25	15.54 1.36 0.00	19.30 1.80 0.00	25.69 2.36 0.00	22.97 2.39 0.00	24.00 2.42 0.01	21.88 2.25 0.00	24.88 2.53 -0.05	22.95 2.41 0.00	23.33 2.38 -0.16	26.17 2.18 -5.84	27.61 2.49 -4.84	26.74 2.79 -0.36	30.18 3.02 -0.70	30.26 3.07 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.43 2.45 -2.04	22.74 2.07 -3.67	21.29 2.09 -1.74
ASTORIA_GT3_1 24098	18.46 1.60 -0.49	15.50 1.27 -0.63	13.74 1.16 0.00	13.76 1.17 -0.01	14.51 1.21 -0.25	15.54 1.36 0.00	19.30 1.80 0.00	25.69 2.36 0.00	22.97 2.39 0.00	24.00 2.42 0.01	21.88 2.25 0.00	24.88 2.53 -0.05	22.95 2.41 0.00	23.33 2.38 -0.16	26.17 2.18 -5.84	27.61 2.49 -4.84	26.74 2.79 -0.36	30.18 3.02 -0.70	30.26 3.07 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.43 2.45 -2.04	22.74 2.07 -3.67	21.29 2.09 -1.74
ASTORIA_GT3_2 24099	18.46 1.60 -0.49	15.50 1.27 -0.63	13.74 1.16 0.00	13.76 1.17 -0.01	14.51 1.21 -0.25	15.54 1.36 0.00	19.30 1.80 0.00	25.69 2.36 0.00	22.97 2.39 0.00	24.00 2.42 0.01	21.88 2.25 0.00	24.88 2.53 -0.05	22.95 2.41 0.00	23.33 2.38 -0.16	26.17 2.18 -5.84	27.61 2.49 -4.84	26.74 2.79 -0.36	30.18 3.02 -0.70	30.26 3.07 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.43 2.45 -2.04	22.74 2.07 -3.67	21.29 2.09 -1.74
ASTORIA_GT3_3 24100	18.46 1.60 -0.49	15.50 1.27 -0.63	13.74 1.16 0.00	13.76 1.17 -0.01	14.51 1.21 -0.25	15.54 1.36 0.00	19.30 1.80 0.00	25.69 2.36 0.00	22.97 2.39 0.00	24.00 2.42 0.01	21.88 2.25 0.00	24.88 2.53 -0.05	22.95 2.41 0.00	23.33 2.38 -0.16	26.17 2.18 -5.84	27.61 2.49 -4.84	26.74 2.79 -0.36	30.18 3.02 -0.70	30.26 3.07 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.43 2.45 -2.04	22.74 2.07 -3.67	21.29 2.09 -1.74
ASTORIA_GT3_4 24101	18.46 1.60 -0.49	15.50 1.27 -0.63	13.74 1.16 0.00	13.76 1.17 -0.01	14.51 1.21 -0.25	15.54 1.36 0.00	19.30 1.80 0.00	25.69 2.36 0.00	22.97 2.39 0.00	24.00 2.42 0.01	21.88 2.25 0.00	24.88 2.53 -0.05	22.95 2.41 0.00	23.33 2.38 -0.16	26.17 2.18 -5.84	27.61 2.49 -4.84	26.74 2.79 -0.36	30.18 3.02 -0.70	30.26 3.07 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.43 2.45 -2.04	22.74 2.07 -3.67	21.29 2.09 -1.74
ASTORIA_GT4_1 24102	18.46 1.60 -0.49	15.50 1.27 -0.63	13.74 1.16 0.00	13.76 1.17 -0.01	14.51 1.21 -0.25	15.54 1.36 0.00	19.30 1.80 0.00	25.69 2.36 0.00	22.97 2.39 0.00	24.00 2.42 0.01	21.88 2.25 0.00	24.88 2.53 -0.05	22.95 2.41 0.00	23.33 2.38 -0.16	26.17 2.18 -5.84	27.61 2.49 -4.84	26.74 2.79 -0.36	30.18 3.02 -0.70	30.26 3.07 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.43 2.45 -2.04	22.74 2.07 -3.67	21.29 2.09 -1.74
ASTORIA_GT4_2 24103	18.46 1.60 -0.49	15.50 1.27 -0.63	13.74 1.16 0.00	13.76 1.17 -0.01	14.51 1.21 -0.25	15.54 1.36 0.00	19.30 1.80 0.00	25.69 2.36 0.00	22.97 2.39 0.00	24.00 2.42 0.01	21.88 2.25 0.00	24.88 2.53 -0.05	22.95 2.41 0.00	23.33 2.38 -0.16	26.17 2.18 -5.84	27.61 2.49 -4.84	26.74 2.79 -0.36	30.18 3.02 -0.70	30.26 3.07 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.43 2.45 -2.04	22.74 2.07 -3.67	21.29 2.09 -1.74
ASTORIA_GT4_3 24104	18.46 1.60 -0.49	15.50 1.27 -0.63	13.74 1.16 0.00	13.76 1.17 -0.01	14.51 1.21 -0.25	15.54 1.36 0.00	19.30 1.80 0.00	25.69 2.36 0.00	22.97 2.39 0.00	24.00 2.42 0.01	21.88 2.25 0.00	24.88 2.53 -0.05	22.95 2.41 0.00	23.33 2.38 -0.16	26.17 2.18 -5.84	27.61 2.49 -4.84	26.74 2.79 -0.36	30.18 3.02 -0.70	30.26 3.07 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.43 2.45 -2.04	22.74 2.07 -3.67	21.29 2.09 -1.74
ASTORIA_GT4_4 24105	18.46 1.60 -0.49	15.50 1.27 -0.63	13.74 1.16 0.00	13.76 1.17 -0.01	14.51 1.21 -0.25	15.54 1.36 0.00	19.30 1.80 0.00	25.69 2.36 0.00	22.97 2.39 0.00	24.00 2.42 0.01	21.88 2.25 0.00	24.88 2.53 -0.05	22.95 2.41 0.00	23.33 2.38 -0.16	26.17 2.18 -5.84	27.61 2.49 -4.84	26.74 2.79 -0.36	30.18 3.02 -0.70	30.26 3.07 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.43 2.45 -2.04	22.74 2.07 -3.67	21.29 2.09 -1.74
ASTORIA_GT_1 23523	18.46 1.60 -0.49	15.50 1.27 -0.63	13.74 1.16 0.00	13.76 1.17 -0.01	14.51 1.21 -0.25	15.54 1.36 0.00	19.30 1.80 0.00	25.69 2.36 0.00	22.97 2.39 0.00	24.00 2.42 0.01	21.88 2.25 0.00	24.88 2.53 -0.05	22.95 2.41 0.00	23.33 2.38 -0.16	26.17 2.18 -5.84	27.61 2.49 -4.84	26.74 2.79 -0.36	30.18 3.02 -0.70	30.26 3.07 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.43 2.45 -2.04	22.74 2.07 -3.67	21.29 2.09 -1.74
ASTORIA_GT_10 24110	18.42 1.55 -0.49	15.48 1.24 -0.63	13.72 1.14 0.00	13.72 1.13 -0.01	14.47 1.17 -0.25	15.50 1.32 0.00	19.25 1.75 0.00	25.71 2.37 0.00	22.92 2.35 0.00	24.01 2.44 0.00	21.90 2.28 0.00	24.92 2.56 -0.05	23.00 2.46 0.00	23.39 2.44 -0.17	26.22 2.23 -5.85	27.70 2.53 -4.89	26.81 2.86 -0.36	30.27 3.11 -0.70	30.35 3.16 -0.37	26.56 2.47 -3.19	26.15 2.76 0.00	24.44 2.46 -2.04	22.76 2.08 -3.68	21.31 2.09 -1.75
ASTORIA_GT_11 24225	18.42 1.55 -0.49	15.48 1.24 -0.63	13.72 1.14 0.00	13.72 1.13 -0.01	14.47 1.17 -0.25	15.50 1.32 0.00	19.25 1.75 0.00	25.71 2.37 0.00	22.92 2.35 0.00	24.01 2.44 0.00	21.90 2.28 0.00	24.92 2.56 -0.05	23.00 2.46 0.00	23.39 2.44 -0.17	26.22 2.23 -5.85	27.70 2.53 -4.89	26.81 2.86 -0.36	30.27 3.11 -0.70	30.35 3.16 -0.37	26.56 2.47 -3.19	26.15 2.76 0.00	24.44 2.46 -2.04	22.76 2.08 -3.68	21.31 2.09 -1.75
ASTORIA_GT_12 24226	18.42 1.55 -0.49	15.48 1.24 -0.63	13.72 1.14 0.00	13.72 1.13 -0.01	14.47 1.17 -0.25	15.50 1.32 0.00	19.25 1.75 0.00	25.71 2.37 0.00	22.92 2.35 0.00	24.01 2.44 0.00	21.90 2.28 0.00	24.92 2.56 -0.05	23.00 2.46 0.00	23.39 2.44 -0.17	26.22 2.23 -5.85	27.70 2.53 -4.89	26.81 2.86 -0.36	30.27 3.11 -0.70	30.35 3.16 -0.37	26.56 2.47 -3.19	26.15 2.76 0.00	24.44 2.46 -2.04	22.76 2.08 -3.68	21.31 2.09 -1.75

ASTORIA_GT_13 24227	18.42	15.48	13.72	13.72	14.47	15.50	19.25	25.71	22.92	24.01	21.90	24.92	23.00	23.39	26.22	27.70	26.81	30.27	30.35	26.56	26.15	24.44	22.76	21.31
	1.55	1.24	1.14	1.13	1.17	1.32	1.75	2.37	2.35	2.44	2.28	2.56	2.46	2.44	2.23	2.53	2.86	3.11	3.16	2.47	2.76	2.46	2.08	2.09
	-0.49	-0.63	0.00	-0.01	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.17	-5.85	-4.89	-0.36	-0.70	-0.37	-3.19	0.00	-2.04	-3.68	-1.75
ASTORIA_GT_5 24106	18.46	15.50	13.74	13.76	14.51	15.54	19.30	25.69	22.97	24.00	21.88	24.88	22.95	23.33	26.17	27.61	26.74	30.18	30.26	26.51	26.10	24.43	22.74	21.29
	1.60	1.27	1.16	1.17	1.21	1.36	1.80	2.36	2.39	2.42	2.25	2.53	2.41	2.38	2.18	2.49	2.79	3.02	3.07	2.41	2.71	2.45	2.07	2.09
	-0.49	-0.63	0.00	-0.01	-0.25	0.00	0.00	0.00	0.00	0.01	0.00	-0.05	0.00	-0.16	-5.84	-4.84	-0.36	-0.70	-0.37	-3.19	0.00	-2.04	-3.67	-1.74
ASTORIA_GT_7 24107	18.46	15.50	13.74	13.76	14.51	15.54	19.30	25.69	22.97	24.00	21.88	24.88	22.95	23.33	26.17	27.61	26.74	30.18	30.26	26.51	26.10	24.43	22.74	21.29
	1.60	1.27	1.16	1.17	1.21	1.36	1.80	2.36	2.39	2.42	2.25	2.53	2.41	2.38	2.18	2.49	2.79	3.02	3.07	2.41	2.71	2.45	2.07	2.09
	-0.49	-0.63	0.00	-0.01	-0.25	0.00	0.00	0.00	0.00	0.01	0.00	-0.05	0.00	-0.16	-5.84	-4.84	-0.36	-0.70	-0.37	-3.19	0.00	-2.04	-3.67	-1.74
ASTORIA_GT_8 24108	18.46	15.50	13.74	13.76	14.51	15.54	19.30	25.69	22.97	24.00	21.88	24.88	22.95	23.33	26.17	27.61	26.74	30.18	30.26	26.51	26.10	24.43	22.74	21.29
	1.60	1.27	1.16	1.17	1.21	1.36	1.80	2.36	2.39	2.42	2.25	2.53	2.41	2.38	2.18	2.49	2.79	3.02	3.07	2.41	2.71	2.45	2.07	2.09
	-0.49	-0.63	0.00	-0.01	-0.25	0.00	0.00	0.00	0.00	0.01	0.00	-0.05	0.00	-0.16	-5.84	-4.84	-0.36	-0.70	-0.37	-3.19	0.00	-2.04	-3.67	-1.74
ASTORIA___2 24149	18.46	15.50	13.74	13.76	14.51	15.54	19.30	25.69	22.97	24.00	21.88	24.88	22.95	23.33	26.17	27.61	26.74	30.18	30.26	26.51	26.10	24.43	22.74	21.29
	1.60	1.27	1.16	1.17	1.21	1.36	1.80	2.36	2.39	2.42	2.25	2.53	2.41	2.38	2.18	2.49	2.79	3.02	3.07	2.41	2.71	2.45	2.07	2.09
	-0.49	-0.63	0.00	-0.01	-0.25	0.00	0.00	0.00	0.00	0.01	0.00	-0.05	0.00	-0.16	-5.84	-4.84	-0.36	-0.70	-0.37	-3.19	0.00	-2.04	-3.67	-1.74
ASTORIA___3 23516	18.42	15.48	13.72	13.72	14.47	15.50	19.25	25.71	22.92	24.01	21.90	24.92	23.00	23.39	26.22	27.70	26.81	30.27	30.35	26.56	26.15	24.44	22.76	21.31
	1.55	1.24	1.14	1.13	1.17	1.32	1.74	2.37	2.35	2.44	2.28	2.56	2.46	2.44	2.23	2.53	2.86	3.11	3.16	2.47	2.76	2.46	2.08	2.09
	-0.49	-0.63	0.00	-0.01	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.17	-5.85	-4.89	-0.36	-0.70	-0.37	-3.19	0.00	-2.04	-3.68	-1.75
ASTORIA___4 23517	18.46	15.50	13.74	13.76	14.51	15.54	19.30	25.69	22.97	24.00	21.88	24.88	22.95	23.33	26.17	27.61	26.74	30.18	30.26	26.51	26.10	24.43	22.74	21.29
	1.60	1.27	1.16	1.17	1.21	1.36	1.80	2.36	2.39	2.42	2.25	2.53	2.41	2.38	2.18	2.49	2.79	3.02	3.07	2.41	2.71	2.45	2.07	2.09
	-0.49	-0.63	0.00	-0.01	-0.25	0.00	0.00	0.00	0.00	0.01	0.00	-0.05	0.00	-0.16	-5.84	-4.84	-0.36	-0.70	-0.37	-3.19	0.00	-2.04	-3.67	-1.74
ASTORIA___5 23518	18.42	15.48	13.72	13.72	14.47	15.50	19.25	25.71	22.92	24.01	21.90	24.92	23.00	23.39	26.22	27.70	26.81	30.27	30.35	26.56	26.15	24.44	22.76	21.31
	1.55	1.24	1.14	1.13	1.17	1.32	1.75	2.37	2.35	2.44	2.28	2.56	2.46	2.44	2.23	2.53	2.86	3.11	3.16	2.47	2.76	2.46	2.08	2.09
	-0.49	-0.63	0.00	-0.01	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.17	-5.85	-4.89	-0.36	-0.70	-0.37	-3.19	0.00	-2.04	-3.68	-1.75
AST_ENERGY_2_CC3 323677	18.38	15.44	13.68	13.68	14.44	15.46	19.19	25.64	22.83	23.95	21.81	24.82	22.90	23.31	26.15	27.58	26.70	30.16	30.25	26.48	26.07	24.36	22.71	21.28
	1.52	1.20	1.10	1.09	1.13	1.28	1.68	2.31	2.26	2.37	2.19	2.47	2.37	2.35	2.16	2.45	2.75	2.99	3.06	2.39	2.69	2.38	2.02	2.06
	-0.49	-0.63	0.00	-0.01	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.17	-5.85	-4.84	-0.36	-0.70	-0.37	-3.19	0.00	-2.04	-3.68	-1.75
AST_ENERGY_2_CC4 323678	18.38	15.44	13.68	13.68	14.44	15.46	19.19	25.64	22.83	23.95	21.81	24.82	22.90	23.31	26.15	27.58	26.70	30.16	30.25	26.48	26.07	24.36	22.71	21.28
	1.52	1.20	1.10	1.09	1.13	1.28	1.68	2.31	2.26	2.37	2.19	2.47	2.37	2.35	2.16	2.45	2.75	2.99	3.06	2.39	2.69	2.38	2.02	2.06
	-0.49	-0.63	0.00	-0.01	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.17	-5.85	-4.84	-0.36	-0.70	-0.37	-3.19	0.00	-2.04	-3.68	-1.75
ATHENS_STG_1 23668	17.92	15.10	13.33	13.34	14.12	15.04	18.59	24.87	22.04	23.10	21.01	23.90	22.00	22.48	27.80	28.72	25.82	29.39	29.26	26.06	25.15	23.79	22.71	20.70
	1.00	0.82	0.75	0.75	0.78	0.86	1.09	1.54	1.47	1.52	1.39	1.53	1.46	1.46	1.36	1.56	1.78	1.93	2.01	1.57	1.77	1.54	1.28	1.27
	-0.54	-0.67	0.00	-0.01	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	-0.23	-8.30	-6.88	-0.44	-0.99	-0.44	-3.58	0.00	-2.32	-4.42	-1.96
ATHENS_STG_2 23670	17.92	15.10	13.33	13.34	14.12	15.04	18.59	24.87	22.04	23.10	21.01	23.90	22.00	22.48	27.80	28.72	25.82	29.39	29.26	26.06	25.15	23.79	22.71	20.70
	1.00	0.82	0.75	0.75	0.78	0.86	1.09	1.54	1.47	1.52	1.39	1.53	1.46	1.46	1.36	1.56	1.78	1.93	2.01	1.57	1.77	1.54	1.28	1.27
	-0.54	-0.67	0.00	-0.01	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	-0.23	-8.30	-6.88	-0.44	-0.99	-0.44	-3.58	0.00	-2.32	-4.42	-1.96
ATHENS_STG_3 23677	17.92	15.10	13.33	13.34	14.12	15.04	18.59	24.87	22.04	23.10	21.01	23.90	22.00	22.48	27.80	28.72	25.82	29.39	29.26	26.06	25.15	23.79	22.71	20.70
	1.00	0.82	0.75	0.75	0.78	0.86	1.09	1.54	1.47	1.52	1.39	1.53	1.46	1.46	1.36	1.56	1.78	1.93	2.01	1.57	1.77	1.54	1.28	1.27
	-0.54	-0.67	0.00	-0.01	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	-0.23	-8.30	-6.88	-0.44	-0.99	-0.44	-3.58	0.00	-2.32	-4.42	-1.96
AUBURN___LFGE 323710	16.68	13.85	12.72	12.74	13.26	14.38	17.84	23.93	21.04	22.17	20.08	22.93	21.05	21.32	18.66	20.77	24.03	26.88	27.18	21.56	23.69	20.39	17.46	17.77
	0.24	0.16	0.15	0.15	0.16	0.19	0.34	0.60	0.46	0.60	0.45	0.63	0.52	0.53	0.37	0.36	0.41	0.39	0.33	0.29	0.30	0.22	0.12	0.10
	-0.06	-0.08	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.13	-0.03	-0.02	-0.04	-0.37	0.00	-0.23	-0.34	-0.20
BABYLON_RES_REC 323704	18.85	16.93	14.08	20.54	21.01	16.95	23.64	26.43	23.39	25.27	31.42	30.37	31.29	347.31	221.04	100.24	106.77	47.84	33.59	28.77	29.21	31.87	23.13	21.61
	1.98	1.59	1.48	1.46	1.52	1.69	2.21	3.09	2.82	3.00	2.69	3.09	2.87	2.88	2.60	2.86	3.33	3.61	3.88	3.05	3.42	2.94	2.45	2.39
	-0.49	-1.74	-0.02	-6.50	-6.43	-1.08	-3.93	0.00	0.00	-0.69	-9.11	-4.98	-7.89	-323.65	-200.29	-77.10	-79.85	-17.76	-2.89	-4.80	-2.40	-8.99	-3.68	-1.75

BARRETT_IC_1 23704	18.61 1.74 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.36 1.93 -3.93	25.99 2.66 0.00	23.00 2.43 0.00	24.85 2.58 -0.69	33.17 2.36 -11.19	33.81 2.65 -8.86	34.76 2.47 -11.76	3435.21 2.55 -3411.88	2122.79 2.36 -2102.30	963.77 2.64 -940.85	999.74 3.00 -973.14	244.48 3.09 -214.93	45.51 3.23 -15.47	28.27 2.55 -4.80	28.66 2.87 -2.40	52.81 2.50 -30.37	22.79 2.11 -3.68	21.27 2.05 -1.75
BARRETT_IC_10 23701	18.61 1.74 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.36 1.93 -3.93	25.99 2.66 0.00	23.00 2.43 0.00	24.85 2.58 -0.69	33.17 2.36 -11.19	33.81 2.65 -8.86	34.76 2.47 -11.76	3435.99 2.55 -3412.66	2123.27 2.36 -2102.78	963.99 2.64 -941.07	999.96 3.00 -973.37	244.53 3.09 -214.98	45.51 3.23 -15.47	28.27 2.55 -4.80	28.66 2.87 -2.40	52.82 2.50 -30.37	22.79 2.11 -3.68	21.27 2.05 -1.75
BARRETT_IC_11 23702	18.61 1.74 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.36 1.93 -3.93	25.99 2.66 0.00	23.00 2.43 0.00	24.85 2.58 -0.69	33.17 2.36 -11.19	33.81 2.65 -8.86	34.76 2.47 -11.76	3435.99 2.55 -3412.66	2123.27 2.36 -2102.78	963.99 2.64 -941.07	999.96 3.00 -973.37	244.53 3.09 -214.98	45.51 3.23 -15.47	28.27 2.55 -4.80	28.66 2.87 -2.40	52.82 2.50 -30.37	22.79 2.11 -3.68	21.27 2.05 -1.75
BARRETT_IC_12 23703	18.61 1.74 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.36 1.93 -3.93	25.99 2.66 0.00	23.00 2.43 0.00	24.85 2.58 -0.69	33.17 2.36 -11.19	33.81 2.65 -8.86	34.76 2.47 -11.76	3435.99 2.55 -3412.66	2123.27 2.36 -2102.78	963.99 2.64 -941.07	999.96 3.00 -973.37	244.53 3.09 -214.98	45.51 3.23 -15.47	28.27 2.55 -4.80	28.66 2.87 -2.40	52.82 2.50 -30.37	22.79 2.11 -3.68	21.27 2.05 -1.75
BARRETT_IC_2 23705	18.61 1.74 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.36 1.93 -3.93	25.99 2.66 0.00	23.00 2.43 0.00	24.85 2.58 -0.69	33.17 2.36 -11.19	33.81 2.65 -8.86	34.76 2.47 -11.76	3435.21 2.55 -3411.88	2122.79 2.36 -2102.30	963.77 2.64 -940.85	999.74 3.00 -973.14	244.48 3.09 -214.93	45.51 3.23 -15.47	28.27 2.55 -4.80	28.66 2.87 -2.40	52.81 2.50 -30.37	22.79 2.11 -3.68	21.27 2.05 -1.75
BARRETT_IC_3 23706	18.61 1.74 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.36 1.93 -3.93	25.99 2.66 0.00	23.00 2.43 0.00	24.85 2.58 -0.69	33.17 2.36 -11.19	33.81 2.65 -8.86	34.76 2.47 -11.76	3435.21 2.55 -3411.88	2122.79 2.36 -2102.30	963.77 2.64 -940.85	999.74 3.00 -973.14	244.48 3.09 -214.93	45.51 3.23 -15.47	28.27 2.55 -4.80	28.66 2.87 -2.40	52.81 2.50 -30.37	22.79 2.11 -3.68	21.27 2.05 -1.75
BARRETT_IC_4 23707	18.61 1.74 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.36 1.93 -3.93	25.99 2.66 0.00	23.00 2.43 0.00	24.85 2.58 -0.69	33.17 2.36 -11.19	33.81 2.65 -8.86	34.76 2.47 -11.76	3435.21 2.55 -3411.88	2122.79 2.36 -2102.30	963.77 2.64 -940.85	999.74 3.00 -973.14	244.48 3.09 -214.93	45.51 3.23 -15.47	28.27 2.55 -4.80	28.66 2.87 -2.40	52.81 2.50 -30.37	22.79 2.11 -3.68	21.27 2.05 -1.75
BARRETT_IC_5 23708	18.61 1.74 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.36 1.93 -3.93	25.99 2.66 0.00	23.00 2.43 0.00	24.85 2.58 -0.69	33.17 2.36 -11.19	33.81 2.65 -8.86	34.76 2.47 -11.76	3435.21 2.55 -3411.88	2122.79 2.36 -2102.30	963.77 2.64 -940.85	999.74 3.00 -973.14	244.48 3.09 -214.93	45.51 3.23 -15.47	28.27 2.55 -4.80	28.66 2.87 -2.40	52.81 2.50 -30.37	22.79 2.11 -3.68	21.27 2.05 -1.75
BARRETT_IC_6 23709	18.61 1.74 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.36 1.93 -3.93	25.99 2.66 0.00	23.00 2.43 0.00	24.85 2.58 -0.69	33.17 2.36 -11.19	33.81 2.65 -8.86	34.76 2.47 -11.76	3435.21 2.55 -3411.88	2122.79 2.36 -2102.30	963.77 2.64 -940.85	999.74 3.00 -973.14	244.48 3.09 -214.93	45.51 3.23 -15.47	28.27 2.55 -4.80	28.66 2.87 -2.40	52.81 2.50 -30.37	22.79 2.11 -3.68	21.27 2.05 -1.75
BARRETT_IC_7 23710	18.61 1.74 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.36 1.93 -3.93	25.99 2.66 0.00	23.00 2.43 0.00	24.85 2.58 -0.69	33.17 2.36 -11.19	33.81 2.65 -8.86	34.76 2.47 -11.76	3435.21 2.55 -3411.88	2122.79 2.36 -2102.30	963.77 2.64 -940.85	999.74 3.00 -973.14	244.48 3.09 -214.93	45.51 3.23 -15.47	28.27 2.55 -4.80	28.66 2.87 -2.40	52.81 2.50 -30.37	22.79 2.11 -3.68	21.27 2.05 -1.75
BARRETT_IC_8 23711	18.61 1.74 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.36 1.93 -3.93	25.99 2.66 0.00	23.00 2.43 0.00	24.85 2.58 -0.69	33.17 2.36 -11.19	33.81 2.65 -8.86	34.76 2.47 -11.76	3435.21 2.55 -3411.88	2122.79 2.36 -2102.30	963.77 2.64 -940.85	999.74 3.00 -973.14	244.48 3.09 -214.93	45.51 3.23 -15.47	28.27 2.55 -4.80	28.66 2.87 -2.40	52.81 2.50 -30.37	22.79 2.11 -3.68	21.27 2.05 -1.75
BARRETT_IC_9 23700	18.61 1.74 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.36 1.93 -3.93	25.99 2.66 0.00	23.00 2.43 0.00	24.85 2.58 -0.69	33.17 2.36 -11.19	33.81 2.65 -8.86	34.76 2.47 -11.76	3435.99 2.55 -3412.66	2123.27 2.36 -2102.78	963.99 2.64 -941.07	999.96 3.00 -973.37	244.53 3.09 -214.98	45.51 3.23 -15.47	28.27 2.55 -4.80	28.66 2.87 -2.40	52.82 2.50 -30.37	22.79 2.11 -3.68	21.27 2.05 -1.75
BARRETT___1 23545	18.61 1.74 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.36 1.93 -3.93	25.99 2.66 0.00	23.00 2.43 0.00	24.85 2.58 -0.69	33.17 2.36 -11.19	33.81 2.65 -8.86	34.76 2.47 -11.76	3435.21 2.55 -3411.88	2122.79 2.36 -2102.30	963.77 2.64 -940.85	999.74 3.00 -973.14	244.48 3.09 -214.93	45.51 3.23 -15.47	28.27 2.55 -4.80	28.66 2.87 -2.40	52.81 2.50 -30.37	22.79 2.11 -3.68	21.27 2.05 -1.75
BARRETT___2 23546	18.61 1.74 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.36 1.93 -3.93	25.99 2.66 0.00	23.00 2.43 0.00	24.85 2.58 -0.69	33.17 2.36 -11.19	33.81 2.65 -8.86	34.76 2.47 -11.76	3435.99 2.55 -3412.66	2123.27 2.36 -2102.78	963.99 2.64 -941.07	999.96 3.00 -973.37	244.53 3.09 -214.98	45.51 3.23 -15.47	28.27 2.55 -4.80	28.66 2.87 -2.40	52.82 2.50 -30.37	22.79 2.11 -3.68	21.27 2.05 -1.75
BAYONEEC___CTG1 323682	18.41 1.55 -0.49	15.46 1.23 -0.63	13.71 1.13 0.00	13.70 1.11 -0.01	14.46 1.16 -0.25	15.49 1.31 0.00	19.22 1.72 0.00	25.70 2.37 0.00	22.87 2.30 0.00	23.99 2.41 0.00	21.84 2.22 0.00	24.86 2.52 -0.05	22.94 2.40 0.00	23.34 2.39 -0.17	26.17 2.19 -5.85	27.62 2.49 -4.84	26.74 2.79 -0.36	30.19 3.02 -0.70	30.28 3.10 -0.37	26.51 2.41 -3.19	26.11 2.72 0.00	24.38 2.40 -2.04	22.73 2.04 -3.68	21.28 2.07 -1.75

BAYONEEC___CTG10 323750	18.41 1.55 -0.49	15.46 1.23 -0.63	13.71 1.13 0.00	13.70 1.11 -0.01	14.46 1.16 -0.25	15.49 1.31 0.00	19.22 1.72 0.00	25.70 2.37 0.00	22.87 2.30 0.00	23.99 2.41 0.00	21.84 2.22 0.00	24.86 2.52 -0.05	22.94 2.40 0.00	23.34 2.39 -0.17	26.17 2.19 -5.85	27.62 2.49 -4.84	26.74 2.79 -0.36	30.19 3.02 -0.70	30.28 3.10 -0.37	26.51 2.41 -3.19	26.11 2.72 0.00	24.38 2.40 -2.04	22.73 2.04 -3.68	21.28 2.07 -1.75
BAYONEEC___CTG2 323683	18.41 1.55 -0.49	15.46 1.23 -0.63	13.71 1.13 0.00	13.70 1.11 -0.01	14.46 1.16 -0.25	15.49 1.31 0.00	19.22 1.72 0.00	25.70 2.37 0.00	22.87 2.30 0.00	23.99 2.41 0.00	21.84 2.22 0.00	24.86 2.52 -0.05	22.94 2.40 0.00	23.34 2.39 -0.17	26.17 2.19 -5.85	27.62 2.49 -4.84	26.74 2.79 -0.36	30.19 3.02 -0.70	30.28 3.10 -0.37	26.51 2.41 -3.19	26.11 2.72 0.00	24.38 2.40 -2.04	22.73 2.04 -3.68	21.28 2.07 -1.75
BAYONEEC___CTG3 323684	18.41 1.55 -0.49	15.46 1.23 -0.63	13.71 1.13 0.00	13.70 1.11 -0.01	14.46 1.16 -0.25	15.49 1.31 0.00	19.22 1.72 0.00	25.70 2.37 0.00	22.87 2.30 0.00	23.99 2.41 0.00	21.84 2.22 0.00	24.86 2.52 -0.05	22.94 2.40 0.00	23.34 2.39 -0.17	26.17 2.19 -5.85	27.62 2.49 -4.84	26.74 2.79 -0.36	30.19 3.02 -0.70	30.28 3.10 -0.37	26.51 2.41 -3.19	26.11 2.72 0.00	24.38 2.40 -2.04	22.73 2.04 -3.68	21.28 2.07 -1.75
BAYONEEC___CTG4 323685	18.41 1.55 -0.49	15.46 1.23 -0.63	13.71 1.13 0.00	13.70 1.11 -0.01	14.46 1.16 -0.25	15.49 1.31 0.00	19.22 1.72 0.00	25.70 2.37 0.00	22.87 2.30 0.00	23.99 2.41 0.00	21.84 2.22 0.00	24.86 2.52 -0.05	22.94 2.40 0.00	23.34 2.39 -0.17	26.17 2.19 -5.85	27.62 2.49 -4.84	26.74 2.79 -0.36	30.19 3.02 -0.70	30.28 3.10 -0.37	26.51 2.41 -3.19	26.11 2.72 0.00	24.38 2.40 -2.04	22.73 2.04 -3.68	21.28 2.07 -1.75
BAYONEEC___CTG5 323686	18.41 1.55 -0.49	15.46 1.23 -0.63	13.71 1.13 0.00	13.70 1.11 -0.01	14.46 1.16 -0.25	15.49 1.31 0.00	19.22 1.72 0.00	25.70 2.37 0.00	22.87 2.30 0.00	23.99 2.41 0.00	21.84 2.22 0.00	24.86 2.52 -0.05	22.94 2.40 0.00	23.34 2.39 -0.17	26.17 2.19 -5.85	27.62 2.49 -4.84	26.74 2.79 -0.36	30.19 3.02 -0.70	30.28 3.10 -0.37	26.51 2.41 -3.19	26.11 2.72 0.00	24.38 2.40 -2.04	22.73 2.04 -3.68	21.28 2.07 -1.75
BAYONEEC___CTG6 323687	18.41 1.55 -0.49	15.46 1.23 -0.63	13.71 1.13 0.00	13.70 1.11 -0.01	14.46 1.16 -0.25	15.49 1.31 0.00	19.22 1.72 0.00	25.70 2.37 0.00	22.87 2.30 0.00	23.99 2.41 0.00	21.84 2.22 0.00	24.86 2.52 -0.05	22.94 2.40 0.00	23.34 2.39 -0.17	26.17 2.19 -5.85	27.62 2.49 -4.84	26.74 2.79 -0.36	30.19 3.02 -0.70	30.28 3.10 -0.37	26.51 2.41 -3.19	26.11 2.72 0.00	24.38 2.40 -2.04	22.73 2.04 -3.68	21.28 2.07 -1.75
BAYONEEC___CTG7 323688	18.41 1.55 -0.49	15.46 1.23 -0.63	13.71 1.13 0.00	13.70 1.11 -0.01	14.46 1.16 -0.25	15.49 1.31 0.00	19.22 1.72 0.00	25.70 2.37 0.00	22.87 2.30 0.00	23.99 2.41 0.00	21.84 2.22 0.00	24.86 2.52 -0.05	22.94 2.40 0.00	23.34 2.39 -0.17	26.17 2.19 -5.85	27.62 2.49 -4.84	26.74 2.79 -0.36	30.19 3.02 -0.70	30.28 3.10 -0.37	26.51 2.41 -3.19	26.11 2.72 0.00	24.38 2.40 -2.04	22.73 2.04 -3.68	21.28 2.07 -1.75
BAYONEEC___CTG8 323689	18.41 1.55 -0.49	15.46 1.23 -0.63	13.71 1.13 0.00	13.70 1.11 -0.01	14.46 1.16 -0.25	15.49 1.31 0.00	19.22 1.72 0.00	25.70 2.37 0.00	22.87 2.30 0.00	23.99 2.41 0.00	21.84 2.22 0.00	24.86 2.52 -0.05	22.94 2.40 0.00	23.34 2.39 -0.17	26.17 2.19 -5.85	27.62 2.49 -4.84	26.74 2.79 -0.36	30.19 3.02 -0.70	30.28 3.10 -0.37	26.51 2.41 -3.19	26.11 2.72 0.00	24.38 2.40 -2.04	22.73 2.04 -3.68	21.28 2.07 -1.75
BAYONEEC___CTG9 323749	18.41 1.55 -0.49	15.46 1.23 -0.63	13.71 1.13 0.00	13.70 1.11 -0.01	14.46 1.16 -0.25	15.49 1.31 0.00	19.22 1.72 0.00	25.70 2.37 0.00	22.87 2.30 0.00	23.99 2.41 0.00	21.84 2.22 0.00	24.86 2.52 -0.05	22.94 2.40 0.00	23.34 2.39 -0.17	26.17 2.19 -5.85	27.62 2.49 -4.84	26.74 2.79 -0.36	30.19 3.02 -0.70	30.28 3.10 -0.37	26.51 2.41 -3.19	26.11 2.72 0.00	24.38 2.40 -2.04	22.73 2.04 -3.68	21.28 2.07 -1.75
BEACON___LESR 323632	18.23 1.23 -0.62	15.36 0.97 -0.78	13.47 0.89 0.00	13.50 0.90 -0.01	14.32 0.94 -0.32	15.14 0.95 0.00	18.51 1.01 0.00	24.59 1.26 0.00	21.71 1.11 -0.03	22.94 1.14 -0.22	23.60 1.11 -2.87	23.47 1.17 0.00	21.67 1.12 -0.01	21.94 1.15 0.00	20.14 1.15 -0.84	26.22 1.35 -4.59	25.46 1.57 -0.29	28.20 1.72 -0.02	28.96 1.78 -0.37	26.48 1.54 -4.04	25.20 1.81 0.00	23.86 1.42 -2.50	21.61 1.15 -3.45	20.76 1.08 -2.21
BEAVER RIVER___HYD 24048	16.45 0.07 0.00	13.64 0.03 0.00	12.60 0.02 0.00	12.61 0.03 0.00	13.08 0.02 0.00	14.24 0.06 0.00	17.65 0.15 0.00	23.66 0.33 0.00	20.58 0.26 0.25	20.00 0.27 1.85	-4.25 0.17 24.04	22.48 0.18 0.00	20.50 0.08 0.11	20.87 0.08 0.00	12.50 0.02 5.67	-16.98 0.00 37.26	23.60 0.01 0.00	26.56 0.09 0.00	26.89 0.08 0.00	21.03 0.12 0.00	23.54 0.15 0.00	20.06 0.12 0.00	17.12 0.11 0.00	17.53 0.06 0.00
BEEBEE_GT_13 23619	16.26 -0.19 -0.06	13.57 -0.10 -0.07	12.55 -0.03 0.00	12.54 -0.04 0.00	13.05 -0.04 -0.03	14.16 -0.02 0.00	17.94 0.10 -0.33	23.45 0.52 0.40	18.53 0.37 2.42	13.75 0.76 8.58	15.80 0.50 4.32	15.98 0.82 7.13	15.70 0.59 5.43	15.92 0.62 5.49	15.88 0.21 2.48	17.36 0.11 3.04	21.37 0.17 2.39	24.76 0.01 1.72	26.41 -0.16 0.24	20.85 -0.07 -0.01	23.39 -0.09 -0.09	20.06 -0.17 -0.29	16.96 -0.33 -0.29	17.32 -0.34 -0.19
BETHLEHEM___GRP 23843	18.02 1.01 -0.63	15.25 0.86 -0.78	13.37 0.79 0.00	13.40 0.80 -0.01	14.21 0.83 -0.32	15.02 0.84 0.00	18.31 0.80 0.00	24.19 0.86 0.00	21.46 0.86 -0.03	22.65 0.85 -0.22	23.33 0.84 -2.87	23.14 0.84 0.00	21.37 0.82 -0.01	21.61 0.83 0.00	19.66 0.84 -0.67	25.71 0.98 -4.44	25.01 1.13 -0.29	27.68 1.21 0.00	28.52 1.34 -0.36	26.01 1.05 -4.05	24.57 1.18 0.00	23.44 1.00 -2.51	21.25 0.81 -3.43	20.50 0.81 -2.22
BETHLEHEM___GS1 323560	18.02 1.01 -0.63	15.25 0.86 -0.78	13.37 0.79 0.00	13.40 0.80 -0.01	14.21 0.83 -0.32	15.02 0.84 0.00	18.31 0.80 0.00	24.19 0.86 0.00	21.46 0.86 -0.03	22.65 0.85 -0.22	23.33 0.84 -2.87	23.14 0.84 0.00	21.37 0.82 -0.01	21.61 0.83 0.00	19.66 0.84 -0.67	25.71 0.98 -4.44	25.01 1.13 -0.29	27.68 1.21 0.00	28.52 1.34 -0.36	26.01 1.05 -4.05	24.57 1.18 0.00	23.44 1.00 -2.51	21.25 0.81 -3.43	20.50 0.81 -2.22
BETHLEHEM___GS2 323561	18.02 1.01 -0.63	15.25 0.86 -0.78	13.37 0.79 0.00	13.40 0.80 -0.01	14.21 0.83 -0.32	15.02 0.84 0.00	18.31 0.80 0.00	24.19 0.86 0.00	21.46 0.86 -0.03	22.65 0.85 -0.22	23.33 0.84 -2.87	23.14 0.84 0.00	21.37 0.82 -0.01	21.61 0.83 0.00	19.66 0.84 -0.67	25.71 0.98 -4.44	25.01 1.13 -0.29	27.68 1.21 0.00	28.52 1.34 -0.36	26.01 1.05 -4.05	24.57 1.18 0.00	23.44 1.00 -2.51	21.25 0.81 -3.43	20.50 0.81 -2.22

BETHLEHEM___GS3 323562	18.02 1.01 -0.63	15.25 0.86 -0.78	13.37 0.79 0.00	13.40 0.80 -0.01	14.21 0.83 -0.32	15.02 0.84 0.00	18.31 0.80 0.00	24.19 0.86 0.00	21.46 0.86 -0.03	22.65 0.85 -0.22	23.33 0.84 -2.87	23.14 0.84 0.00	21.37 0.82 -0.01	21.61 0.83 0.00	19.66 0.84 -0.67	25.71 0.98 -4.44	25.01 1.13 -0.29	27.68 1.21 0.00	28.52 1.34 -0.36	26.01 1.05 -4.05	24.57 1.18 0.00	23.44 1.00 -2.51	21.25 0.81 -3.43	20.50 0.81 -2.22
BETHLEHEM___STEEL 23779	16.71 -0.13 -0.46	13.69 -0.02 -0.09	12.67 0.09 0.00	12.69 0.11 0.00	13.20 0.10 -0.04	14.26 0.07 0.00	44.46 0.27 -26.68	74.07 1.00 -49.74	42.62 0.69 -21.36	103.50 1.35 -80.57	60.07 0.80 -39.65	98.25 1.34 -74.62	71.35 0.93 -49.88	72.24 0.98 -50.47	41.43 0.33 -22.96	48.58 0.16 -28.13	46.13 0.27 -22.26	42.26 -0.01 -15.80	29.05 -0.33 -2.57	28.48 -0.19 -7.76	30.06 -0.21 -6.88	26.22 -0.25 -6.52	16.90 -0.53 -0.43	17.21 -0.51 -0.25
BETHPAGE_CC_5 323564	18.78 1.91 -0.49	16.88 1.53 -1.74	14.02 1.43 -0.02	20.49 1.41 -6.50	20.96 1.47 -6.43	16.90 1.64 -1.08	23.56 2.13 -3.93	26.29 2.96 0.00	23.30 2.72 0.00	25.17 2.90 -0.69	31.41 2.63 -9.15	30.34 2.98 -5.06	31.30 2.80 -7.97	412.33 2.83 -388.71	261.22 2.55 -240.53	118.46 2.80 -95.37	125.55 3.21 -98.75	51.83 3.43 -21.93	33.63 3.65 -3.16	28.59 2.88 -4.80	29.05 3.26 -2.40	32.20 2.82 -9.44	23.05 2.36 -3.68	21.53 2.32 -1.75
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.90 0.01 -0.50	13.80 0.09 -0.10	12.76 0.18 0.00	12.79 0.21 0.00	13.30 0.20 -0.04	14.37 0.18 0.00	47.46 0.43 -29.52	79.56 1.20 -55.04	45.05 0.86 -23.62	112.31 1.52 -89.21	64.46 0.94 -43.91	106.32 1.49 -82.54	76.78 1.08 -55.18	77.73 1.12 -55.83	43.98 0.46 -25.37	51.69 0.31 -31.10	48.67 0.46 -24.62	44.14 0.20 -17.48	29.54 -0.11 -2.83	29.43 -0.02 -8.54	31.00 -0.01 -7.62	27.06 -0.08 -7.20	17.05 -0.39 -0.43	17.34 -0.38 -0.26
BINGHAMTON___COGEN 23790	17.07 0.53 -0.17	14.24 0.43 -0.20	13.00 0.41 0.00	13.02 0.44 0.00	13.59 0.45 -0.08	14.67 0.48 0.00	18.46 0.70 -0.26	24.83 1.02 -0.48	21.62 0.83 -0.21	23.52 1.00 -0.95	20.80 0.77 -0.41	24.31 0.99 -1.02	21.89 0.86 -0.49	22.17 0.87 -0.51	19.45 0.68 -0.63	21.61 0.71 -0.61	24.74 0.84 -0.30	27.53 0.85 -0.20	27.70 0.77 -0.12	22.58 0.62 -1.06	24.16 0.70 -0.06	21.21 0.60 -0.67	18.34 0.43 -0.90	18.43 0.43 -0.54
BLACK RIVER___HYD 24047	16.59 0.20 -0.02	13.77 0.13 -0.02	12.69 0.11 0.00	12.69 0.11 0.00	13.19 0.12 -0.01	14.37 0.18 0.00	17.87 0.36 0.00	23.99 0.66 0.00	20.94 0.54 0.17	20.88 0.59 1.28	3.44 0.44 16.62	22.79 0.49 0.00	20.78 0.33 0.08	21.13 0.34 0.00	14.48 0.25 3.92	-5.25 0.23 25.76	23.88 0.28 -0.01	26.88 0.41 0.00	27.23 0.40 -0.01	21.43 0.41 -0.11	23.87 0.48 0.00	20.37 0.36 -0.07	17.37 0.27 -0.09	17.72 0.19 -0.06
BLISS_WT_PWR 323608	17.14 0.32 -0.44	14.04 0.33 -0.10	12.97 0.40 0.00	13.04 0.45 0.00	13.56 0.46 -0.04	14.63 0.44 0.00	43.22 0.80 -24.91	71.49 1.67 -46.49	41.93 1.25 -20.11	99.60 1.89 -76.13	58.30 1.20 -37.48	94.48 1.76 -70.42	68.92 1.31 -47.07	69.77 1.35 -47.63	40.51 0.68 -21.69	47.41 0.56 -26.57	45.36 0.76 -21.02	41.94 0.55 -14.92	29.51 0.27 -2.43	28.50 0.22 -7.37	30.04 0.19 -6.47	26.23 0.11 -6.17	17.25 -0.22 -0.46	17.54 -0.21 -0.27
BLUE_CIRC_CHEM_DRP 24182	17.96 0.96 -0.61	15.19 0.81 -0.77	13.33 0.75 0.00	13.35 0.76 -0.01	14.16 0.79 -0.31	15.01 0.83 0.00	18.44 0.93 0.00	24.49 1.16 0.00	21.76 1.16 -0.02	22.95 1.19 -0.18	23.06 1.11 -2.33	23.49 1.19 0.00	21.68 1.13 -0.01	21.92 1.13 0.00	19.75 1.06 -0.55	25.11 1.22 -3.61	25.28 1.40 -0.28	27.98 1.51 0.00	28.77 1.60 -0.35	26.10 1.26 -3.93	24.81 1.42 0.00	23.60 1.23 -2.43	21.36 1.02 -3.33	20.63 1.01 -2.15
BOC_GAS_DRP 24189	17.89 0.88 -0.62	15.13 0.74 -0.77	13.26 0.68 0.00	13.28 0.69 -0.01	14.09 0.72 -0.31	14.94 0.76 0.00	18.40 0.89 0.00	24.46 1.13 0.00	21.70 1.10 -0.02	22.89 1.13 -0.18	23.08 1.05 -2.41	23.42 1.13 0.00	21.62 1.08 -0.01	21.84 1.07 0.02	19.12 1.01 0.03	24.69 1.16 -3.24	25.20 1.34 -0.27	27.83 1.43 0.07	28.68 1.51 -0.35	26.10 1.19 -4.00	24.73 1.35 0.00	23.57 1.17 -2.47	21.27 0.97 -3.29	20.62 0.96 -2.19
BORALEX_4TH_BRANCH 23824	18.51 1.50 -0.63	15.67 1.27 -0.79	13.72 1.14 0.00	13.76 1.17 -0.01	14.59 1.21 -0.32	15.43 1.25 0.00	19.03 1.52 0.00	25.12 1.80 0.00	22.34 1.74 -0.03	23.52 1.75 -0.19	23.77 1.64 -2.51	23.98 1.67 -0.01	22.15 1.60 -0.01	22.41 1.59 -0.03	21.36 1.53 -1.68	26.86 1.78 -4.79	25.95 2.05 -0.30	28.82 2.22 -0.13	29.59 2.41 -0.37	26.69 1.89 -3.89	25.54 2.16 0.00	24.20 1.83 -2.42	22.03 1.54 -3.48	21.12 1.52 -2.13
BOWLINE___1 23526	18.05 1.20 -0.47	15.15 0.95 -0.59	13.45 0.88 0.00	13.46 0.87 -0.01	14.21 0.90 -0.24	15.21 1.03 0.00	18.87 1.37 0.00	25.25 1.92 0.00	22.42 1.84 0.00	23.53 1.95 0.00	21.40 1.78 0.00	24.37 2.03 -0.05	22.46 1.93 0.00	22.88 1.93 -0.16	25.51 1.79 -5.58	26.95 2.04 -4.62	26.28 2.34 -0.35	29.69 2.56 -0.67	29.78 2.61 -0.36	26.03 2.03 -3.09	25.65 2.26 0.00	23.92 2.00 -1.98	22.24 1.68 -3.55	20.83 1.67 -1.69
BOWLINE___2 23595	18.05 1.20 -0.47	15.15 0.95 -0.59	13.45 0.88 0.00	13.46 0.87 -0.01	14.21 0.90 -0.24	15.21 1.03 0.00	18.87 1.37 0.00	25.25 1.92 0.00	22.42 1.84 0.00	23.53 1.95 0.00	21.40 1.78 0.00	24.38 2.03 -0.05	22.46 1.93 0.00	22.88 1.93 -0.16	25.51 1.79 -5.58	26.95 2.04 -4.62	26.28 2.34 -0.35	29.69 2.56 -0.67	29.78 2.61 -0.36	26.03 2.03 -3.09	25.65 2.26 0.00	23.92 2.00 -1.98	22.24 1.68 -3.55	20.83 1.67 -1.69
BROOKHAVEN___DRP 24191	19.06 2.19 -0.49	17.01 1.66 -1.74	14.24 1.64 -0.02	20.69 1.61 -6.50	21.15 1.66 -6.43	17.06 1.80 -1.08	23.78 2.35 -3.93	26.81 3.48 0.00	23.59 3.02 0.00	25.41 3.14 -0.69	31.43 2.82 -8.99	30.34 3.29 -4.75	31.08 2.89 -7.66	164.00 2.76 -140.46	108.15 2.56 -87.45	48.98 2.84 -25.85	53.83 3.39 -26.85	36.22 3.69 -6.06	33.09 4.12 -2.15	28.89 3.18 -4.80	29.33 3.54 -2.40	30.70 3.03 -7.72	23.18 2.49 -3.68	21.73 2.51 -1.75
BROOKLYN_NAVY_YARD 23515	18.40 1.53 -0.49	15.45 1.21 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.14 -0.25	15.48 1.29 0.00	19.21 1.70 0.00	25.68 2.35 0.00	22.86 2.29 0.00	23.97 2.39 0.00	21.83 2.20 0.00	24.84 2.50 -0.05	22.92 2.39 0.00	23.33 2.38 -0.17	26.17 2.18 -5.85	27.61 2.48 -4.84	26.74 2.78 -0.36	30.19 3.02 -0.70	30.28 3.10 -0.37	26.50 2.41 -3.19	26.10 2.71 0.00	24.38 2.40 -2.04	22.74 2.06 -3.68	21.28 2.07 -1.75
BROOKLYN___ARMY_DRP 323595	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75

BROOME_2_LFGE 323671	17.07 0.53 -0.17	14.24 0.43 -0.20	13.00 0.41 0.00	13.02 0.44 0.00	13.59 0.45 -0.08	14.67 0.48 0.00	18.46 0.70 -0.26	24.83 1.02 -0.48	21.62 0.83 -0.21	23.52 1.00 -0.95	20.80 0.77 -0.41	24.31 0.99 -1.02	21.89 0.86 -0.49	22.17 0.87 -0.51	19.45 0.68 -0.63	21.61 0.71 -0.61	24.74 0.84 -0.30	27.53 0.85 -0.20	27.70 0.77 -0.12	22.58 0.62 -1.06	24.16 0.70 -0.06	21.21 0.60 -0.67	18.34 0.43 -0.90	18.43 0.43 -0.54
BROOME__LFGE 323600	17.07 0.53 -0.17	14.24 0.43 -0.20	13.00 0.41 0.00	13.02 0.44 0.00	13.59 0.45 -0.08	14.67 0.48 0.00	18.46 0.70 -0.26	24.83 1.02 -0.48	21.62 0.83 -0.21	23.52 1.00 -0.95	20.80 0.77 -0.41	24.31 0.99 -1.02	21.89 0.86 -0.49	22.17 0.87 -0.51	19.45 0.68 -0.63	21.61 0.71 -0.61	24.74 0.84 -0.30	27.53 0.85 -0.20	27.70 0.77 -0.12	22.58 0.62 -1.06	24.16 0.70 -0.06	21.21 0.60 -0.67	18.34 0.43 -0.90	18.43 0.43 -0.54
BURROWS__LYONSDAL 23803	16.69 0.31 0.00	13.85 0.24 0.00	12.80 0.21 0.00	12.81 0.23 0.00	13.29 0.23 0.00	14.47 0.29 0.00	17.96 0.45 0.00	24.04 0.71 0.00	21.08 0.61 0.10	21.48 0.67 0.77	10.21 0.54 9.96	22.92 0.63 0.00	21.00 0.52 0.05	21.30 0.52 0.00	16.22 0.43 2.35	5.31 0.46 15.43	24.11 0.52 0.00	27.08 0.61 0.00	27.42 0.61 0.00	21.43 0.52 0.00	23.97 0.59 0.00	20.41 0.47 0.00	17.37 0.37 0.00	17.79 0.32 0.00
CAITHNESS_CC_1 323624	19.03 2.16 -0.49	17.00 1.65 -1.74	14.21 1.61 -0.02	20.67 1.59 -6.50	21.13 1.64 -6.43	17.04 1.78 -1.08	23.76 2.33 -3.93	26.74 3.41 0.00	23.55 2.98 0.00	25.38 3.11 -0.69	31.40 2.79 -8.99	30.30 3.26 -4.75	31.08 2.89 -7.66	163.61 2.77 -140.06	107.91 2.56 -87.20	48.86 2.83 -25.74	53.70 3.37 -26.73	36.17 3.67 -6.04	33.05 4.09 -2.15	28.88 3.16 -4.80	29.30 3.52 -2.40	30.68 3.02 -7.72	23.17 2.49 -3.68	21.71 2.50 -1.75
CALPINE BETH_PAGE_GT4 24209	18.77 1.90 -0.49	16.88 1.53 -1.74	14.01 1.42 -0.02	20.49 1.41 -6.50	20.95 1.46 -6.43	16.89 1.63 -1.08	23.54 2.12 -3.93	26.28 2.94 0.00	23.29 2.72 0.00	25.17 2.90 -0.69	31.48 2.62 -9.23	30.43 2.93 -5.20	31.40 2.76 -8.11	523.84 2.83 -500.23	329.80 2.52 -309.14	149.55 2.73 -126.53	157.67 3.11 -130.97	58.83 3.32 -29.04	33.95 3.52 -3.61	28.50 2.79 -4.80	28.99 3.20 -2.40	32.93 2.77 -10.21	23.01 2.33 -3.68	21.53 2.32 -1.75
CALPINE_BETH_PAGE_GT_4 323586	18.77 1.90 -0.49	16.88 1.53 -1.74	14.01 1.42 -0.02	20.49 1.41 -6.50	20.95 1.46 -6.43	16.89 1.63 -1.08	23.54 2.12 -3.93	26.28 2.94 0.00	23.29 2.72 0.00	25.17 2.90 -0.69	31.48 2.62 -9.23	30.43 2.93 -5.20	31.40 2.76 -8.11	523.84 2.83 -500.23	329.80 2.52 -309.14	149.55 2.73 -126.53	157.67 3.11 -130.97	58.83 3.32 -29.04	33.95 3.52 -3.61	28.50 2.79 -4.80	28.99 3.20 -2.40	32.93 2.77 -10.21	23.01 2.33 -3.68	21.53 2.32 -1.75
CALPINE_BP_GT1 23823	18.77 1.90 -0.49	16.88 1.53 -1.74	14.01 1.42 -0.02	20.49 1.41 -6.50	20.95 1.46 -6.43	16.89 1.63 -1.08	23.54 2.12 -3.93	26.28 2.94 0.00	23.29 2.72 0.00	25.17 2.90 -0.69	31.48 2.62 -9.23	30.43 2.93 -5.20	31.40 2.76 -8.11	523.84 2.83 -500.23	329.80 2.52 -309.14	149.55 2.73 -126.53	157.67 3.11 -130.97	58.83 3.32 -29.04	33.95 3.52 -3.61	28.50 2.79 -4.80	28.99 3.20 -2.40	32.93 2.77 -10.21	23.01 2.33 -3.68	21.53 2.32 -1.75
CALSPAN__DRP 24200	16.71 -0.13 -0.46	13.69 -0.02 -0.09	12.67 0.09 0.00	12.69 0.11 0.00	13.20 0.10 -0.04	14.26 0.07 0.00	44.46 0.27 -26.68	74.07 1.00 -49.74	42.62 0.69 -21.36	103.50 1.35 -80.57	60.07 0.80 -39.65	98.25 1.34 -74.62	71.35 0.93 -49.88	72.24 0.98 -50.47	41.43 0.33 -22.96	48.58 0.16 -28.13	46.13 0.27 -22.26	42.26 -0.01 -15.80	29.05 -0.33 -2.57	28.48 -0.19 -7.76	30.06 -0.21 -6.88	26.22 -0.25 -6.52	16.90 -0.53 -0.43	17.21 -0.51 -0.25
CANDIGU_WT_PWR 323617	17.06 0.45 -0.23	14.14 0.42 -0.11	13.03 0.46 0.00	13.11 0.52 0.00	13.63 0.52 -0.05	14.70 0.51 0.00	27.84 0.91 -9.42	42.87 1.70 -17.84	30.20 1.31 -8.32	55.00 1.90 -31.52	36.39 1.24 -15.53	53.30 1.80 -29.20	41.31 1.32 -19.45	41.73 1.26 -19.69	27.94 0.69 -9.11	32.09 0.70 -11.10	33.22 0.91 -8.71	33.28 0.63 -6.18	28.19 0.33 -1.04	24.49 0.34 -3.24	26.17 0.40 -2.38	22.70 0.26 -2.50	17.42 -0.10 -0.51	17.67 -0.10 -0.30
CARR STREET_E_SYR 24060	16.43 0.01 -0.04	13.66 0.00 -0.05	12.60 0.02 0.00	12.61 0.03 0.00	13.11 0.03 -0.02	14.22 0.04 0.00	17.60 0.09 0.00	23.51 0.18 0.00	20.67 0.10 0.00	21.75 0.17 0.00	19.73 0.11 0.00	22.49 0.19 0.00	20.68 0.14 0.00	20.94 0.15 0.00	18.21 0.07 0.00	20.33 0.04 0.00	23.65 0.04 -0.02	26.46 -0.01 0.00	26.76 -0.08 -0.02	21.13 -0.04 -0.26	23.33 -0.06 0.00	20.03 -0.07 -0.16	17.16 -0.06 -0.22	17.55 -0.06 -0.14
CARTHAGE__PAPER 23857	16.53 0.14 -0.02	13.72 0.09 -0.02	12.65 0.07 0.00	12.65 0.07 0.00	13.14 0.07 -0.01	14.31 0.13 0.00	17.78 0.27 0.00	23.84 0.51 0.00	20.80 0.42 0.20	20.59 0.45 1.44	1.24 0.32 18.71	22.66 0.36 0.00	20.66 0.22 0.09	21.01 0.23 0.00	13.89 0.15 4.41	-8.58 0.13 28.99	23.76 0.17 -0.01	26.75 0.28 0.00	27.10 0.27 -0.01	21.29 0.29 -0.10	23.74 0.35 0.00	20.26 0.26 -0.06	17.29 0.20 -0.08	17.66 0.14 -0.05
CE_DUNWOOD__DRP 24194	18.24 1.37 -0.48	15.31 1.10 -0.60	13.59 1.01 0.00	13.59 1.00 -0.01	14.35 1.04 -0.25	15.36 1.18 0.00	19.06 1.55 0.00	25.49 2.16 0.00	22.65 2.08 0.00	23.77 2.19 0.00	21.64 2.02 0.00	24.63 2.28 -0.05	22.71 2.17 0.00	23.12 2.17 -0.16	25.96 1.99 -5.83	27.38 2.27 -4.83	26.53 2.58 -0.36	29.98 2.82 -0.70	30.07 2.88 -0.37	26.34 2.25 -3.18	25.90 2.52 0.00	24.20 2.22 -2.04	22.53 1.86 -3.67	21.05 1.85 -1.74
CE_MILLWOOD__DRP 24193	18.18 1.31 -0.48	15.26 1.05 -0.60	13.54 0.96 0.00	13.54 0.95 -0.01	14.30 0.99 -0.24	15.30 1.12 0.00	18.99 1.48 0.00	25.40 2.07 0.00	22.57 1.99 0.00	23.68 2.10 0.00	21.56 1.94 0.00	24.54 2.19 -0.05	22.62 2.08 0.00	23.03 2.09 -0.16	25.85 1.92 -5.79	27.27 2.19 -4.80	26.44 2.49 -0.36	29.88 2.72 -0.69	29.97 2.79 -0.37	26.25 2.17 -3.17	25.81 2.42 0.00	24.11 2.14 -2.03	22.45 1.79 -3.65	20.98 1.78 -1.73
CE_NYC2_DRP 24202	18.43 1.56 -0.49	15.48 1.25 -0.63	13.72 1.14 0.00	13.73 1.13 -0.01	14.48 1.17 -0.25	15.51 1.33 0.00	19.26 1.75 0.00	25.73 2.39 0.00	22.93 2.36 0.00	24.04 2.46 0.00	21.92 2.29 0.00	24.94 2.59 -0.05	23.01 2.47 0.00	23.40 2.45 -0.17	26.23 2.25 -5.85	27.72 2.55 -4.89	26.83 2.88 -0.36	30.30 3.13 -0.70	30.37 3.19 -0.37	26.58 2.48 -3.19	26.17 2.78 0.00	24.45 2.46 -2.04	22.77 2.09 -3.68	21.31 2.10 -1.75
CE_NYC_DRP 24195	18.43 1.56 -0.49	15.48 1.24 -0.63	13.71 1.13 0.00	13.71 1.12 -0.01	14.47 1.16 -0.25	15.49 1.31 0.00	19.24 1.73 0.00	25.72 2.39 0.00	22.89 2.32 0.00	24.02 2.44 0.00	21.88 2.25 0.00	24.90 2.56 -0.05	22.97 2.44 0.00	23.37 2.43 -0.17	26.21 2.22 -5.85	27.65 2.52 -4.84	26.79 2.84 -0.36	30.25 3.08 -0.70	30.34 3.15 -0.37	26.55 2.45 -3.19	26.15 2.76 0.00	24.41 2.43 -2.04	22.74 2.06 -3.68	21.29 2.08 -1.75

CHAFFEE___LFGE 323603	16.83 0.00 -0.45	13.79 0.08 -0.10	12.75 0.17 0.00	12.78 0.20 0.00	13.30 0.20 -0.04	14.36 0.18 0.00	43.76 0.43 -25.82	72.69 1.19 -48.16	42.19 0.86 -20.75	101.51 1.53 -78.41	59.16 0.94 -38.59	96.38 1.50 -72.58	70.14 1.08 -48.52	71.02 1.14 -49.09	40.94 0.47 -22.34	47.97 0.31 -27.37	45.70 0.45 -21.66	42.04 0.20 -15.37	29.21 -0.10 -2.50	28.46 -0.01 -7.57	30.05 -0.02 -6.68	26.20 -0.09 -6.36	17.04 -0.40 -0.44	17.33 -0.40 -0.26
CHATEAUG_WT_PWR 323614	15.95 -0.43 0.00	13.27 -0.34 0.00	12.23 -0.35 0.00	12.24 -0.35 0.00	12.71 -0.35 0.00	13.81 -0.38 0.00	16.99 -0.52 0.00	22.82 -0.51 0.00	19.22 -0.45 0.90	14.33 -0.59 6.65	-67.41 -0.55 86.48	21.62 -0.68 0.00	19.55 -0.58 0.41	20.18 -0.60 0.00	-2.74 -0.50 20.38	-114.28 -0.54 134.02	22.95 -0.64 0.00	25.92 -0.54 0.00	26.45 -0.37 0.00	20.52 -0.39 0.00	22.94 -0.45 0.00	19.59 -0.35 0.00	16.77 -0.24 0.00	17.30 -0.17 0.00
CHAT_HIGH_FALL_HYD 323578	15.91 -0.47 0.00	13.24 -0.38 0.00	12.20 -0.38 0.00	12.19 -0.39 0.00	12.67 -0.40 0.00	13.76 -0.42 0.00	16.94 -0.57 0.00	22.79 -0.54 0.00	19.20 -0.49 0.89	14.42 -0.63 6.52	-65.80 -0.57 84.85	21.59 -0.71 0.00	19.52 -0.61 0.40	20.15 -0.63 0.00	-2.40 -0.54 20.00	-111.81 -0.59 131.50	22.90 -0.69 0.00	25.90 -0.57 0.00	26.41 -0.40 0.00	20.50 -0.41 0.00	22.93 -0.46 0.00	19.58 -0.37 0.00	16.74 -0.27 0.00	17.26 -0.21 0.00
CHAUTAUQUA___LFGE 323629	17.06 0.26 -0.41	14.00 0.29 -0.10	12.94 0.36 0.00	12.99 0.40 0.00	13.50 0.40 -0.04	14.60 0.42 0.00	41.00 0.76 -22.73	67.41 1.67 -42.41	40.14 1.28 -18.29	92.70 1.97 -69.15	54.95 1.29 -34.04	88.26 1.92 -64.04	64.69 1.46 -42.69	65.50 1.51 -43.20	38.63 0.81 -19.68	45.08 0.69 -24.10	43.56 0.91 -19.06	40.67 0.68 -13.53	29.35 0.34 -2.20	27.93 0.32 -6.71	29.64 0.39 -5.86	25.83 0.28 -5.61	17.34 -0.11 -0.44	17.62 -0.11 -0.26
CH_MIDHUDSON___DRP 24192	18.27 1.38 -0.51	15.35 1.10 -0.64	13.59 1.01 0.00	13.60 1.01 -0.01	14.37 1.05 -0.26	15.36 1.18 0.00	19.06 1.56 0.00	25.51 2.18 0.00	22.65 2.08 0.00	23.77 2.20 0.00	21.64 2.01 0.00	24.61 2.27 -0.04	22.69 2.16 0.00	23.09 2.17 -0.14	25.16 2.00 -5.03	26.73 2.28 -4.16	26.56 2.61 -0.35	29.93 2.87 -0.60	30.13 2.94 -0.38	26.57 2.30 -3.36	25.95 2.56 0.00	24.31 2.23 -2.14	22.54 1.84 -3.69	21.12 1.81 -1.84
CH_MISC_IPPS 23765	18.28 1.41 -0.50	15.35 1.12 -0.62	13.61 1.03 0.00	13.62 1.02 -0.01	14.38 1.07 -0.25	15.39 1.21 0.00	19.12 1.61 0.00	25.59 2.25 0.00	22.72 2.14 0.00	23.85 2.27 0.00	21.70 2.08 0.00	24.70 2.35 -0.04	22.77 2.23 0.00	23.17 2.24 -0.15	25.51 2.06 -5.31	27.03 2.35 -4.40	26.64 2.70 -0.35	30.06 2.96 -0.63	30.21 3.03 -0.37	26.53 2.36 -3.25	26.02 2.63 0.00	24.31 2.29 -2.08	22.54 1.88 -3.64	21.10 1.85 -1.78
CH_RES_BVR_FALLS 23983	16.18 -0.17 0.03	13.44 -0.13 0.03	12.45 -0.13 0.00	12.44 -0.14 0.00	12.90 -0.15 0.01	14.03 -0.15 0.00	17.30 -0.21 0.00	22.84 -0.49 0.00	18.61 -0.45 1.51	9.91 -0.50 11.17	-126.10 -0.43 145.29	21.80 -0.49 0.00	19.39 -0.46 0.69	20.33 -0.46 0.00	-16.51 -0.40 34.24	-205.33 -0.45 225.17	23.25 -0.34 0.01	26.19 -0.28 0.00	26.52 -0.28 0.01	20.52 -0.23 0.16	23.13 -0.26 0.00	19.62 -0.22 0.10	16.68 -0.19 0.13	17.20 -0.18 0.09
CH_RES_NIAGARA 23895	15.42 -1.03 -0.07	12.99 -0.71 -0.09	12.06 -0.52 0.00	12.05 -0.53 0.00	12.53 -0.56 -0.04	13.54 -0.64 0.00	6.92 -0.73 9.86	4.60 -0.36 18.37	12.47 -0.48 7.63	0.17 0.10 21.51	7.45 -0.26 11.92	5.44 0.13 16.99	2.71 -0.16 17.67	2.81 -0.11 17.87	9.61 -0.62 7.91	9.60 -0.91 9.78	14.73 -1.00 7.86	19.43 -1.44 5.59	24.20 -1.74 0.88	17.44 -1.26 2.21	19.44 -1.43 2.52	16.59 -1.32 2.03	16.00 -1.40 -0.39	16.35 -1.35 -0.23
CH_RES_SYRACUSE 23985	16.56 0.13 -0.05	13.76 0.09 -0.06	12.68 0.10 0.00	12.69 0.11 0.00	13.20 0.12 -0.03	14.33 0.14 0.00	17.74 0.23 0.00	23.69 0.36 0.00	20.82 0.25 0.00	21.90 0.32 0.00	19.86 0.24 0.00	22.63 0.33 0.00	20.81 0.28 0.00	21.07 0.29 0.00	18.33 0.19 0.00	20.46 0.17 0.00	23.82 0.20 -0.02	26.64 0.17 0.00	26.95 0.11 -0.03	21.32 0.11 -0.31	23.50 0.11 0.00	20.20 0.07 -0.19	17.32 0.05 -0.26	17.70 0.06 -0.17
CLINTON_WT_PWR 323605	15.95 -0.43 0.00	13.27 -0.34 0.00	12.23 -0.35 0.00	12.24 -0.35 0.00	12.71 -0.35 0.00	13.81 -0.38 0.00	16.99 -0.52 0.00	22.82 -0.51 0.00	19.22 -0.45 0.90	14.33 -0.59 6.65	-67.41 -0.55 86.48	21.62 -0.68 0.00	19.55 -0.58 0.41	20.18 -0.60 0.00	-2.74 -0.50 20.38	-114.28 -0.54 134.02	22.95 -0.64 0.00	25.92 -0.54 0.00	26.45 -0.37 0.00	20.52 -0.39 0.00	22.94 -0.45 0.00	19.59 -0.35 0.00	16.77 -0.24 0.00	17.30 -0.17 0.00
CLINTON___LFGE 323618	16.10 -0.28 0.00	13.40 -0.21 0.00	12.35 -0.23 0.00	12.35 -0.23 0.00	12.83 -0.23 0.00	13.94 -0.24 0.00	17.16 -0.34 0.00	23.06 -0.27 0.00	19.43 -0.24 0.90	14.57 -0.39 6.62	-66.82 -0.39 86.05	21.81 -0.49 0.00	19.73 -0.39 0.41	20.35 -0.43 0.00	-2.48 -0.34 20.28	-113.44 -0.36 133.37	23.16 -0.43 0.00	26.20 -0.26 0.00	26.77 -0.05 0.00	20.76 -0.15 0.00	23.22 -0.17 0.00	19.83 -0.11 0.00	16.95 -0.06 0.00	17.50 0.03 0.00
COLONIE_LFGE___ 323577	18.30 1.28 -0.65	15.50 1.09 -0.81	13.57 0.98 0.00	13.60 1.00 -0.01	14.44 1.05 -0.33	15.27 1.09 0.00	18.80 1.29 0.00	24.96 1.63 0.00	22.14 1.53 -0.04	23.41 1.55 -0.27	24.65 1.46 -3.57	23.81 1.51 0.00	21.97 1.42 -0.02	22.20 1.42 0.00	20.31 1.33 -0.84	27.35 1.53 -5.53	25.70 1.81 -0.30	28.46 1.99 0.00	29.36 2.17 -0.38	26.80 1.71 -4.18	25.33 1.94 0.00	24.15 1.62 -2.59	21.88 1.32 -3.55	21.05 1.29 -2.29
COPENHAGEN_WT_PWR 323753	16.56 0.15 -0.02	13.73 0.10 -0.03	12.66 0.09 0.00	12.67 0.09 0.00	13.16 0.09 -0.01	14.33 0.15 0.00	17.82 0.31 0.00	23.91 0.58 0.00	20.88 0.47 0.16	20.92 0.51 1.17	4.81 0.38 15.20	22.72 0.42 0.00	20.73 0.26 0.07	21.06 0.28 0.00	14.75 0.19 3.58	-3.10 0.17 23.55	23.81 0.21 -0.01	26.79 0.32 0.00	27.11 0.29 -0.01	21.36 0.33 -0.12	23.78 0.39 0.00	20.30 0.28 -0.08	17.33 0.21 -0.10	17.68 0.15 -0.07
CORNELL_____ 23752	17.00 0.50 -0.11	14.14 0.40 -0.13	12.96 0.38 0.00	12.98 0.39 0.00	13.53 0.41 -0.05	14.64 0.46 0.00	18.52 0.70 -0.32	25.01 1.08 -0.60	21.71 0.87 -0.27	23.83 1.05 -1.21	20.97 0.82 -0.52	24.60 1.01 -1.29	21.97 0.81 -0.62	22.25 0.83 -0.63	19.32 0.63 -0.55	21.53 0.68 -0.57	24.73 0.81 -0.33	27.54 0.84 -0.23	27.71 0.80 -0.09	22.33 0.69 -0.73	24.25 0.78 -0.08	21.05 0.64 -0.47	18.04 0.44 -0.59	18.23 0.41 -0.35
COXSACKIE___GT 23611	18.42 1.51 -0.53	15.50 1.23 -0.66	13.70 1.12 0.00	13.72 1.13 -0.01	14.52 1.19 -0.27	15.50 1.31 0.00	19.18 1.67 0.00	25.65 2.32 0.00	22.80 2.23 0.00	23.92 2.34 0.00	21.75 2.12 0.00	24.70 2.37 -0.03	22.75 2.21 0.00	23.13 2.23 -0.12	24.28 2.04 -4.11	26.01 2.31 -3.41	26.63 2.69 -0.34	29.93 2.97 -0.49	30.25 3.06 -0.37	26.75 2.39 -3.45	26.07 2.68 0.00	24.39 2.27 -2.19	22.45 1.83 -3.61	21.12 1.77 -1.89

CPV_VALLEY___CC1 323721	17.75 0.95 -0.42	14.89 0.75 -0.53	13.29 0.71 0.00	13.30 0.71 -0.01	13.99 0.72 -0.21	15.00 0.82 0.00	18.60 1.09 0.00	24.84 1.51 0.00	22.03 1.46 0.00	23.12 1.54 0.00	21.03 1.41 0.00	23.93 1.60 -0.04	22.06 1.52 0.00	22.44 1.53 -0.13	24.20 1.41 -4.65	25.74 1.61 -3.85	25.74 1.85 -0.30	29.04 2.01 -0.55	29.18 2.05 -0.32	25.28 1.61 -2.76	25.19 1.80 0.00	23.29 1.59 -1.76	21.45 1.33 -3.11	20.28 1.31 -1.51
CPV_VALLEY___CC2 323722	17.75 0.95 -0.42	14.89 0.75 -0.53	13.29 0.71 0.00	13.30 0.71 -0.01	13.99 0.72 -0.21	15.00 0.82 0.00	18.60 1.09 0.00	24.84 1.51 0.00	22.03 1.46 0.00	23.12 1.54 0.00	21.03 1.41 0.00	23.93 1.60 -0.04	22.06 1.52 0.00	22.44 1.53 -0.13	24.20 1.41 -4.65	25.74 1.61 -3.85	25.74 1.85 -0.30	29.04 2.01 -0.55	29.18 2.05 -0.32	25.28 1.61 -2.76	25.19 1.80 0.00	23.29 1.59 -1.76	21.45 1.33 -3.11	20.28 1.31 -1.51
CRESCENT___HYD 24018	18.30 1.28 -0.65	15.50 1.09 -0.81	13.57 0.98 0.00	13.60 1.00 -0.01	14.44 1.05 -0.33	15.27 1.09 0.00	18.80 1.29 0.00	24.96 1.63 0.00	22.14 1.53 -0.04	23.41 1.55 -0.27	24.65 1.46 -3.57	23.81 1.51 0.00	21.97 1.42 -0.02	22.20 1.42 0.00	20.31 1.33 -0.84	27.35 1.53 -5.53	25.70 1.81 -0.30	28.46 1.99 0.00	29.36 2.17 -0.38	26.80 1.71 -4.18	25.33 1.94 0.00	24.15 1.62 -2.59	21.88 1.32 -3.55	21.05 1.29 -2.29
CRICKET___VALLEY_CC1 323756	18.18 1.29 -0.51	15.27 1.03 -0.64	13.52 0.94 0.00	13.53 0.94 -0.01	14.31 0.99 -0.26	15.28 1.10 0.00	18.93 1.42 0.00	25.29 1.96 0.00	22.47 1.89 0.00	23.55 1.98 0.00	21.45 1.83 0.00	24.38 2.03 -0.05	22.47 1.94 0.00	22.88 1.93 -0.16	25.76 1.81 -5.81	27.19 2.08 -4.82	26.35 2.39 -0.37	29.79 2.63 -0.69	29.92 2.72 -0.39	26.39 2.13 -3.35	25.76 2.37 0.00	24.15 2.07 -2.15	22.52 1.70 -3.81	20.97 1.67 -1.84
CRICKET___VALLEY_CC2 323757	18.18 1.29 -0.51	15.27 1.03 -0.64	13.52 0.94 0.00	13.53 0.94 -0.01	14.31 0.99 -0.26	15.28 1.10 0.00	18.93 1.42 0.00	25.29 1.96 0.00	22.47 1.89 0.00	23.55 1.98 0.00	21.45 1.83 0.00	24.38 2.03 -0.05	22.47 1.94 0.00	22.88 1.93 -0.16	25.76 1.81 -5.81	27.19 2.08 -4.82	26.35 2.39 -0.37	29.79 2.63 -0.69	29.92 2.72 -0.39	26.39 2.13 -3.35	25.76 2.37 0.00	24.15 2.07 -2.15	22.52 1.70 -3.81	20.97 1.67 -1.84
CRICKET___VALLEY_CC3 323758	18.18 1.29 -0.51	15.27 1.03 -0.64	13.52 0.94 0.00	13.53 0.94 -0.01	14.31 0.99 -0.26	15.28 1.10 0.00	18.93 1.42 0.00	25.29 1.96 0.00	22.47 1.89 0.00	23.55 1.98 0.00	21.45 1.83 0.00	24.38 2.03 -0.05	22.47 1.94 0.00	22.88 1.93 -0.16	25.76 1.81 -5.81	27.19 2.08 -4.82	26.35 2.39 -0.37	29.79 2.63 -0.69	29.92 2.72 -0.39	26.39 2.13 -3.35	25.76 2.37 0.00	24.15 2.07 -2.15	22.52 1.70 -3.81	20.97 1.67 -1.84
CRUCIBLE_METL_DRP 24180	16.56 0.13 -0.05	13.76 0.09 -0.06	12.68 0.10 0.00	12.69 0.11 0.00	13.20 0.12 -0.03	14.33 0.14 0.00	17.74 0.23 0.00	23.69 0.36 0.00	20.82 0.25 0.00	21.90 0.32 0.00	19.86 0.24 0.00	22.63 0.33 0.00	20.81 0.28 0.00	21.07 0.29 0.00	18.33 0.19 0.00	20.46 0.17 0.00	23.82 0.20 -0.02	26.64 0.17 0.00	26.95 0.11 -0.03	21.32 0.11 -0.31	23.50 0.11 0.00	20.20 0.07 -0.19	17.32 0.05 -0.26	17.70 0.06 -0.17
DANC___LFGE 323619	16.43 0.02 -0.03	13.64 0.00 -0.03	12.58 0.00 0.00	12.58 0.00 0.00	13.08 0.00 -0.01	14.22 0.04 0.00	17.65 0.14 0.00	23.64 0.31 0.00	20.68 0.22 0.11	21.05 0.26 0.78	9.61 0.16 10.18	22.48 0.18 0.00	20.54 0.05 0.05	20.84 0.05 0.00	15.74 0.00 2.40	4.47 -0.04 15.78	23.56 -0.05 -0.01	26.45 -0.02 0.00	26.78 -0.05 -0.01	21.11 0.04 -0.16	23.46 0.07 0.00	20.07 0.03 -0.10	17.16 0.02 -0.14	17.54 -0.02 -0.09
DANSKAMMER___1 23586	18.28 1.41 -0.50	15.35 1.12 -0.62	13.61 1.03 0.00	13.62 1.02 -0.01	14.38 1.07 -0.25	15.39 1.21 0.00	19.12 1.61 0.00	25.59 2.25 0.00	22.72 2.14 0.00	23.85 2.27 0.00	21.70 2.08 0.00	24.70 2.35 -0.04	22.77 2.23 0.00	23.17 2.24 -0.15	25.51 2.06 -5.31	27.03 2.35 -4.40	26.64 2.70 -0.35	30.06 2.96 -0.63	30.21 3.03 -0.37	26.53 2.36 -3.25	26.02 2.63 0.00	24.31 2.29 -2.08	22.54 1.88 -3.64	21.10 1.85 -1.78
DANSKAMMER___2 23589	18.28 1.41 -0.50	15.35 1.12 -0.62	13.61 1.03 0.00	13.62 1.02 -0.01	14.38 1.07 -0.25	15.39 1.21 0.00	19.12 1.61 0.00	25.59 2.25 0.00	22.72 2.14 0.00	23.85 2.27 0.00	21.70 2.08 0.00	24.70 2.35 -0.04	22.77 2.23 0.00	23.17 2.24 -0.15	25.51 2.06 -5.31	27.03 2.35 -4.40	26.64 2.70 -0.35	30.06 2.96 -0.63	30.21 3.03 -0.37	26.53 2.36 -3.25	26.02 2.63 0.00	24.31 2.29 -2.08	22.54 1.88 -3.64	21.10 1.85 -1.78
DANSKAMMER___3 23590	18.28 1.41 -0.50	15.35 1.12 -0.62	13.61 1.03 0.00	13.62 1.02 -0.01	14.38 1.07 -0.25	15.39 1.21 0.00	19.12 1.61 0.00	25.59 2.25 0.00	22.72 2.14 0.00	23.85 2.27 0.00	21.70 2.08 0.00	24.70 2.35 -0.04	22.77 2.23 0.00	23.17 2.24 -0.15	25.51 2.06 -5.31	27.03 2.35 -4.40	26.64 2.70 -0.35	30.06 2.96 -0.63	30.21 3.03 -0.37	26.53 2.36 -3.25	26.02 2.63 0.00	24.31 2.29 -2.08	22.54 1.88 -3.64	21.10 1.85 -1.78
DANSKAMMER___4 23591	18.28 1.41 -0.50	15.35 1.12 -0.62	13.61 1.03 0.00	13.62 1.02 -0.01	14.38 1.07 -0.25	15.39 1.21 0.00	19.12 1.61 0.00	25.59 2.25 0.00	22.72 2.14 0.00	23.85 2.27 0.00	21.70 2.08 0.00	24.70 2.35 -0.04	22.77 2.23 0.00	23.17 2.24 -0.15	25.51 2.06 -5.31	27.03 2.35 -4.40	26.64 2.70 -0.35	30.06 2.96 -0.63	30.21 3.03 -0.37	26.53 2.36 -3.25	26.02 2.63 0.00	24.31 2.29 -2.08	22.54 1.88 -3.64	21.10 1.85 -1.78
DANSKAMMER___DIESEL 23592	18.28 1.41 -0.50	15.35 1.12 -0.62	13.61 1.03 0.00	13.62 1.02 -0.01	14.38 1.07 -0.25	15.39 1.21 0.00	19.12 1.61 0.00	25.59 2.25 0.00	22.72 2.14 0.00	23.85 2.27 0.00	21.70 2.08 0.00	24.70 2.35 -0.04	22.77 2.23 0.00	23.17 2.24 -0.15	25.51 2.06 -5.31	27.03 2.35 -4.40	26.64 2.70 -0.35	30.06 2.96 -0.63	30.21 3.03 -0.37	26.53 2.36 -3.25	26.02 2.63 0.00	24.31 2.29 -2.08	22.54 1.88 -3.64	21.10 1.85 -1.78
DASHVILLE___HYD 23610	18.11 1.23 -0.50	15.21 0.98 -0.62	13.48 0.90 0.00	13.48 0.89 -0.01	14.24 0.93 -0.25	15.23 1.05 0.00	18.90 1.39 0.00	25.30 1.97 0.00	22.47 1.89 0.00	23.57 2.00 0.00	21.44 1.82 0.00	24.40 2.06 -0.04	22.50 1.97 0.00	22.89 1.96 -0.14	25.09 1.82 -5.13	26.62 2.08 -4.25	26.32 2.38 -0.35	29.69 2.61 -0.61	29.85 2.67 -0.37	26.25 2.08 -3.26	25.71 2.32 0.00	24.04 2.03 -2.08	22.31 1.68 -3.62	20.91 1.65 -1.78
DELAWARE___LFGE 323621	17.29 0.71 -0.21	14.44 0.57 -0.26	13.11 0.53 0.00	13.12 0.53 0.00	13.72 0.55 -0.11	14.81 0.62 0.00	18.36 0.85 0.00	24.49 1.16 0.00	21.62 1.04 0.00	22.70 1.13 0.00	20.62 0.99 0.00	23.46 1.15 0.00	21.59 1.06 0.00	21.87 1.07 -0.02	19.63 0.93 -0.56	21.78 1.03 -0.47	24.87 1.18 -0.10	27.79 1.25 -0.07	28.19 1.25 -0.12	23.19 1.01 -1.28	24.52 1.13 0.00	21.71 0.97 -0.80	18.98 0.79 -1.18	18.94 0.77 -0.70

DOGLEVILLE___HYD 23807	17.34 0.97 0.01	14.37 0.78 0.02	13.27 0.69 0.00	13.32 0.73 0.00	13.81 0.75 0.01	14.99 0.81 0.00	18.59 1.09 0.00	24.67 1.34 0.00	21.77 1.16 -0.04	23.13 1.26 -0.30	24.55 1.08 -3.84	23.47 1.17 0.00	21.66 1.11 -0.02	21.88 1.10 0.00	20.08 1.03 -0.91	27.43 1.19 -5.95	25.01 1.43 0.01	28.02 1.55 0.00	28.52 1.71 0.01	22.23 1.40 0.08	24.93 1.54 0.00	21.25 1.36 0.05	18.05 1.11 0.07	18.42 0.99 0.04
DUNKIRK___1 23563	17.05 0.26 -0.41	13.99 0.28 -0.10	12.93 0.36 0.00	12.98 0.40 0.00	13.50 0.39 -0.04	14.59 0.40 0.00	40.97 0.74 -22.72	67.36 1.63 -42.40	40.09 1.24 -18.28	92.62 1.93 -69.11	54.90 1.25 -34.02	88.19 1.88 -64.01	64.62 1.42 -42.67	65.43 1.47 -43.17	38.58 0.77 -19.67	45.03 0.66 -24.09	43.50 0.86 -19.05	40.62 0.63 -13.52	29.31 0.30 -2.20	27.90 0.29 -6.70	29.60 0.35 -5.86	25.80 0.25 -5.61	17.32 -0.12 -0.44	17.60 -0.13 -0.26
DUNKIRK___2 23564	17.05 0.26 -0.41	13.99 0.28 -0.10	12.93 0.36 0.00	12.98 0.40 0.00	13.50 0.39 -0.04	14.59 0.40 0.00	40.97 0.74 -22.72	67.36 1.63 -42.40	40.09 1.24 -18.28	92.62 1.93 -69.11	54.90 1.25 -34.02	88.19 1.88 -64.01	64.62 1.42 -42.67	65.43 1.47 -43.17	38.58 0.77 -19.67	45.03 0.66 -24.09	43.50 0.86 -19.05	40.62 0.63 -13.52	29.31 0.30 -2.20	27.90 0.29 -6.70	29.60 0.35 -5.86	25.80 0.25 -5.61	17.32 -0.12 -0.44	17.60 -0.13 -0.26
DUNKIRK___3 23565	16.93 0.16 -0.40	13.91 0.20 -0.10	12.86 0.28 0.00	12.90 0.32 0.00	13.42 0.32 -0.04	14.49 0.31 0.00	39.82 0.60 -21.71	65.25 1.42 -40.50	39.07 1.05 -17.45	89.28 1.72 -65.98	53.18 1.07 -32.48	85.10 1.67 -61.13	62.45 1.22 -40.69	63.24 1.28 -41.18	37.52 0.61 -18.77	43.74 0.47 -22.98	42.40 0.64 -18.17	39.77 0.41 -12.90	28.99 0.08 -2.10	27.43 0.11 -6.41	29.13 0.16 -5.58	25.38 0.08 -5.36	17.19 -0.26 -0.44	17.48 -0.25 -0.26
DUNKIRK___4 23566	16.93 0.16 -0.40	13.91 0.20 -0.10	12.86 0.28 0.00	12.90 0.32 0.00	13.42 0.32 -0.04	14.49 0.31 0.00	39.82 0.60 -21.71	65.25 1.42 -40.50	39.07 1.05 -17.45	89.28 1.72 -65.98	53.18 1.07 -32.48	85.10 1.67 -61.13	62.45 1.22 -40.69	63.24 1.28 -41.18	37.52 0.61 -18.77	43.74 0.47 -22.98	42.40 0.64 -18.17	39.77 0.41 -12.90	28.99 0.08 -2.10	27.43 0.11 -6.41	29.13 0.16 -5.58	25.38 0.08 -5.36	17.19 -0.26 -0.44	17.48 -0.25 -0.26
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.31 1.45 -0.49	15.37 1.16 -0.61	13.64 1.06 0.00	13.64 1.05 -0.01	14.40 1.09 -0.25	15.41 1.23 0.00	19.13 1.62 0.00	25.59 2.26 0.00	22.74 2.17 0.00	23.87 2.30 0.00	21.74 2.11 0.00	24.74 2.39 -0.05	22.81 2.27 0.00	23.22 2.27 -0.17	26.06 2.07 -5.85	27.49 2.36 -4.84	26.63 2.68 -0.36	30.09 2.92 -0.70	30.18 2.99 -0.37	26.43 2.33 -3.19	26.01 2.62 0.00	24.28 2.30 -2.04	22.62 1.93 -3.68	21.14 1.93 -1.75
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.07 1.22 -0.48	15.17 0.97 -0.60	13.47 0.89 0.00	13.48 0.88 -0.01	14.22 0.91 -0.24	15.22 1.04 0.00	18.90 1.39 0.00	25.29 1.96 0.00	22.45 1.87 0.00	23.56 1.98 0.00	21.43 1.81 0.00	24.40 2.06 -0.04	22.48 1.95 0.00	22.89 1.96 -0.15	25.21 1.81 -5.26	26.71 2.06 -4.36	26.30 2.37 -0.34	29.69 2.59 -0.63	29.81 2.64 -0.36	26.10 2.06 -3.13	25.69 2.30 0.00	23.96 2.02 -2.00	22.21 1.67 -3.53	20.83 1.65 -1.71
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.39 1.52 -0.49	15.46 1.22 -0.63	13.70 1.13 0.00	13.72 1.13 -0.01	14.48 1.17 -0.25	15.50 1.32 0.00	19.25 1.74 0.00	25.66 2.33 0.00	22.90 2.33 0.00	23.93 2.36 0.01	21.84 2.21 0.00	24.85 2.50 -0.05	22.93 2.40 0.00	23.31 2.36 -0.16	26.15 2.16 -5.84	27.59 2.46 -4.84	26.72 2.78 -0.36	30.19 3.02 -0.70	30.27 3.08 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.40 2.42 -2.04	22.70 2.02 -3.67	21.23 2.03 -1.74
EAST HAMPTON___GT 23717	19.91 3.04 -0.49	17.69 2.34 -1.74	14.89 2.29 -0.02	21.35 2.27 -6.50	21.86 2.37 -6.43	17.88 2.62 -1.08	24.90 3.47 -3.93	28.41 5.07 0.00	24.99 4.42 0.00	26.99 4.72 -0.69	32.91 4.30 -8.99	32.10 5.05 -4.75	32.68 4.48 -7.66	165.82 3.93 -141.11	109.75 3.75 -87.85	50.71 4.38 -26.04	55.85 5.22 -27.04	38.41 5.84 -6.10	35.34 6.38 -2.15	30.54 4.83 -4.80	31.04 5.25 -2.40	31.98 4.32 -7.73	24.11 3.42 -3.68	22.71 3.50 -1.75
EAST RIVER___6 23660	18.40 1.53 -0.49	15.45 1.22 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.14 -0.25	15.46 1.28 0.00	19.19 1.69 0.00	25.65 2.32 0.00	22.84 2.27 0.00	23.97 2.39 0.00	21.83 2.21 0.00	24.85 2.50 -0.05	22.93 2.40 0.00	23.34 2.39 -0.17	26.17 2.18 -5.85	27.61 2.48 -4.84	26.74 2.78 -0.36	30.18 3.02 -0.70	30.28 3.09 -0.37	26.50 2.40 -3.19	26.10 2.71 0.00	24.38 2.39 -2.04	22.72 2.04 -3.68	21.27 2.06 -1.75
EAST RIVER___7 23524	18.40 1.53 -0.49	15.45 1.22 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.14 -0.25	15.46 1.28 0.00	19.19 1.69 0.00	25.65 2.32 0.00	22.84 2.27 0.00	23.97 2.39 0.00	21.83 2.21 0.00	24.85 2.50 -0.05	22.93 2.40 0.00	23.34 2.39 -0.17	26.17 2.18 -5.85	27.61 2.48 -4.84	26.74 2.78 -0.36	30.18 3.02 -0.70	30.28 3.09 -0.37	26.50 2.40 -3.19	26.10 2.71 0.00	24.38 2.39 -2.04	22.72 2.04 -3.68	21.27 2.06 -1.75
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.24 1.37 -0.48	15.31 1.10 -0.60	13.59 1.01 0.00	13.59 1.00 -0.01	14.35 1.04 -0.25	15.36 1.18 0.00	19.06 1.55 0.00	25.49 2.16 0.00	22.65 2.08 0.00	23.77 2.19 0.00	21.64 2.02 0.00	24.63 2.28 -0.05	22.71 2.17 0.00	23.12 2.17 -0.16	25.96 1.99 -5.83	27.38 2.27 -4.83	26.53 2.58 -0.36	29.98 2.82 -0.70	30.07 2.88 -0.37	26.34 2.25 -3.18	25.90 2.52 0.00	24.20 2.22 -2.04	22.53 1.86 -3.67	21.05 1.85 -1.74
EAST_HAMPTON___DIESEL 23722	19.90 3.03 -0.49	17.69 2.34 -1.74	14.89 2.29 -0.02	21.36 2.27 -6.50	21.86 2.37 -6.43	17.88 2.62 -1.08	24.90 3.47 -3.93	28.41 5.07 0.00	24.99 4.42 0.00	26.99 4.72 -0.69	32.91 4.30 -8.99	32.10 5.05 -4.75	32.68 4.48 -7.66	165.83 3.94 -141.10	109.75 3.76 -87.85	50.70 4.38 -26.04	55.84 5.21 -27.04	38.40 5.83 -6.10	35.33 6.37 -2.15	30.52 4.81 -4.80	31.03 5.24 -2.40	31.98 4.31 -7.73	24.11 3.42 -3.68	22.71 3.50 -1.75
EAST_RIVER___1 323558	18.43 1.56 -0.49	15.48 1.24 -0.63	13.71 1.13 0.00	13.71 1.12 -0.01	14.47 1.16 -0.25	15.49 1.31 0.00	19.24 1.73 0.00	25.72 2.39 0.00	22.89 2.32 0.00	24.02 2.44 0.00	21.88 2.25 0.00	24.90 2.56 -0.05	22.97 2.44 0.00	23.37 2.43 -0.17	26.21 2.22 -5.85	27.65 2.52 -4.84	26.79 2.84 -0.36	30.25 3.08 -0.70	30.34 3.15 -0.37	26.55 2.45 -3.19	26.15 2.76 0.00	24.41 2.43 -2.04	22.74 2.06 -3.68	21.29 2.08 -1.75
EAST_RIVER___2 323559	18.40 1.53 -0.49	15.45 1.22 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.14 -0.25	15.46 1.28 0.00	19.19 1.69 0.00	25.65 2.32 0.00	22.84 2.27 0.00	23.97 2.39 0.00	21.83 2.21 0.00	24.85 2.50 -0.05	22.93 2.40 0.00	23.34 2.39 -0.17	26.17 2.18 -5.85	27.61 2.48 -4.84	26.74 2.78 -0.36	30.18 3.02 -0.70	30.28 3.09 -0.37	26.50 2.40 -3.19	26.10 2.71 0.00	24.38 2.39 -2.04	22.72 2.04 -3.68	21.27 2.06 -1.75

EAST___DELAWARE_HYD 23607	17.61 0.79 -0.44	14.77 0.61 -0.55	13.14 0.56 0.00	13.14 0.55 -0.01	13.86 0.58 -0.22	14.86 0.68 0.00	18.46 0.95 0.00	24.72 1.39 0.00	21.93 1.36 0.00	23.01 1.44 0.00	20.93 1.31 0.00	23.81 1.48 -0.04	21.94 1.40 0.00	22.31 1.40 -0.13	23.95 1.31 -0.49	25.50 1.49 -0.37	25.40 1.51 -0.31	28.61 1.60 -0.54	28.75 1.61 -0.32	25.05 1.28 -2.86	24.81 1.43 0.00	23.01 1.24 -1.83	21.19 1.01 -3.18	19.98 0.95 -1.57
ELEC_TRO_TEK 24086	18.53 1.66 -0.49	16.69 1.34 -1.74	13.84 1.24 -0.02	20.31 1.23 -6.50	20.77 1.28 -6.43	16.69 1.43 -1.08	23.29 1.86 -3.93	25.90 2.57 0.00	22.96 2.38 0.00	24.81 2.54 -0.69	31.52 2.32 -9.58	30.79 2.64 -5.85	31.77 2.48 -8.75	1037.25 2.51 -1013.96	645.98 2.33 -625.51	293.11 2.62 -270.20	306.14 2.99 -279.55	91.43 3.13 -61.84	35.80 3.28 -5.71	28.28 2.56 -4.80	28.67 2.88 -2.40	36.22 2.50 -13.77	22.78 2.10 -3.68	21.27 2.05 -1.75
ELLENBURG_WT_PWR 323604	15.95 -0.43 0.00	13.27 -0.34 0.00	12.23 -0.35 0.00	12.24 -0.35 0.00	12.71 -0.35 0.00	13.81 -0.38 0.00	16.99 -0.52 0.00	22.82 -0.51 0.00	19.22 -0.45 0.90	14.33 -0.59 6.65	-67.41 -0.55 86.48	21.62 -0.68 0.00	19.55 -0.58 0.41	20.18 -0.60 0.00	-2.74 -0.50 20.38	-114.28 -0.54 134.02	22.95 -0.64 0.00	25.92 -0.54 0.00	26.45 -0.37 0.00	20.52 -0.39 0.00	22.94 -0.45 0.00	19.59 -0.35 0.00	16.77 -0.24 0.00	17.30 -0.17 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.48 -0.30 -0.41	13.55 -0.16 -0.09	12.55 -0.03 0.00	12.56 -0.03 0.00	13.06 -0.04 -0.04	14.11 -0.07 0.00	39.40 0.08 -21.82	64.75 0.73 -40.69	38.59 0.47 -17.55	89.60 1.11 -66.91	53.13 0.60 -32.90	85.49 1.11 -62.08	62.28 0.73 -41.01	63.07 0.79 -41.50	37.19 0.15 -18.90	43.40 -0.04 -23.15	41.93 0.03 -18.31	39.17 -0.29 -13.00	28.33 -0.60 -2.12	26.94 -0.40 -6.43	28.57 -0.45 -5.62	24.85 -0.46 -5.38	16.72 -0.70 -0.41	17.04 -0.68 -0.25
EMPIRE_CC_1 323656	17.88 0.90 -0.60	15.13 0.77 -0.75	13.30 0.72 0.00	13.33 0.73 -0.01	14.11 0.74 -0.31	14.95 0.76 0.00	18.38 0.88 0.00	24.43 1.10 0.00	21.67 1.09 0.00	22.66 1.08 0.00	20.67 1.04 0.00	23.34 1.05 0.00	21.56 1.03 0.00	21.80 1.02 0.01	18.91 1.00 0.23	21.26 1.16 0.19	25.21 1.35 -0.27	27.87 1.43 0.03	28.73 1.57 -0.34	26.01 1.23 -3.88	24.79 1.40 0.00	23.53 1.20 -2.39	21.25 1.00 -3.25	20.57 0.98 -2.12
EMPIRE_CC_2 323658	17.88 0.90 -0.60	15.13 0.77 -0.75	13.30 0.72 0.00	13.33 0.73 -0.01	14.11 0.74 -0.31	14.95 0.76 0.00	18.38 0.88 0.00	24.43 1.10 0.00	21.67 1.09 0.00	22.66 1.08 0.00	20.67 1.04 0.00	23.34 1.05 0.00	21.56 1.03 0.00	21.80 1.02 0.01	18.91 1.00 0.23	21.26 1.16 0.19	25.21 1.35 -0.27	27.87 1.43 0.03	28.73 1.57 -0.34	26.01 1.23 -3.88	24.79 1.40 0.00	23.53 1.20 -2.39	21.25 1.00 -3.25	20.57 0.98 -2.12
ERIE_WT_PWR 323693	16.72 -0.11 -0.46	13.70 -0.01 -0.09	12.68 0.10 0.00	12.70 0.11 0.00	13.21 0.11 -0.04	14.27 0.08 0.00	44.48 0.29 -26.68	74.09 1.02 -49.74	42.64 0.71 -21.36	103.52 1.37 -80.57	60.09 0.82 -39.65	98.28 1.36 -74.62	71.37 0.95 -49.88	72.26 1.00 -50.47	41.44 0.34 -22.96	48.59 0.17 -28.13	46.15 0.29 -22.26	42.28 0.01 -15.80	29.08 -0.30 -2.57	28.50 -0.17 -7.76	30.09 -0.18 -6.88	26.24 -0.23 -6.52	16.92 -0.52 -0.43	17.23 -0.50 -0.25
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.97 0.48 -0.11	14.12 0.38 -0.13	12.94 0.36 0.00	12.96 0.38 0.00	13.51 0.39 -0.05	14.63 0.44 0.00	18.45 0.66 -0.28	24.88 1.02 -0.53	21.63 0.82 -0.23	23.61 0.98 -1.05	20.84 0.77 -0.45	24.38 0.95 -1.12	21.85 0.78 -0.54	22.13 0.79 -0.56	19.26 0.61 -0.51	21.46 0.65 -0.53	24.66 0.78 -0.29	27.47 0.80 -0.20	27.66 0.76 -0.09	22.28 0.65 -0.72	24.20 0.74 -0.07	21.00 0.60 -0.46	18.02 0.42 -0.59	18.22 0.40 -0.35
E_CANADA_CAP_HY 24051	17.90 0.74 -0.78	15.22 0.63 -0.98	13.18 0.60 0.00	13.17 0.58 -0.01	14.09 0.63 -0.40	14.96 0.78 0.00	18.54 1.04 0.00	24.83 1.50 0.00	21.90 1.29 -0.03	23.14 1.32 -0.24	24.01 1.21 -3.17	23.67 1.37 0.00	21.70 1.15 -0.02	21.92 1.14 0.00	19.79 0.91 -0.75	26.18 0.98 -4.91	25.13 1.18 -0.36	27.84 1.37 0.00	28.65 1.38 -0.45	27.05 1.13 -5.01	24.75 1.37 0.00	24.18 1.14 -3.10	22.15 0.89 -4.25	21.10 0.89 -2.74
E_CANADA_MHWK_HY 24050	17.34 0.97 0.01	14.37 0.78 0.02	13.27 0.69 0.00	13.32 0.73 0.00	13.81 0.75 0.01	14.99 0.81 0.00	18.59 1.09 0.00	24.67 1.34 0.00	21.77 1.16 -0.04	23.13 1.26 -0.30	24.55 1.08 -3.84	23.47 1.17 0.00	21.66 1.11 -0.02	21.88 1.10 0.00	20.08 1.03 -0.91	27.43 1.19 -5.95	25.01 1.43 0.01	28.02 1.55 0.00	28.52 1.71 0.01	22.23 1.40 0.08	24.93 1.54 0.00	21.25 1.36 0.05	18.05 1.11 0.07	18.42 0.99 0.04
E_FISHKILL___LBMP 23776	18.16 1.28 -0.49	15.26 1.03 -0.62	13.52 0.94 0.00	13.53 0.94 -0.01	14.29 0.98 -0.25	15.28 1.10 0.00	18.95 1.44 0.00	25.33 2.00 0.00	22.50 1.93 0.00	23.60 2.02 0.00	21.49 1.86 0.00	24.44 2.09 -0.05	22.53 1.99 0.00	22.95 1.99 -0.17	26.04 1.84 -6.06	27.41 2.10 -5.02	26.36 2.40 -0.37	29.81 2.62 -0.72	29.89 2.69 -0.38	26.27 2.10 -3.26	25.74 2.35 0.00	24.09 2.06 -2.09	22.50 1.72 -3.77	20.95 1.70 -1.78
FAR ROCKAWAY___4 23548	18.83 1.96 -0.49	16.93 1.58 -1.74	14.06 1.46 -0.02	20.53 1.45 -6.50	21.00 1.51 -6.43	16.95 1.69 -1.08	23.62 2.19 -3.93	26.34 3.01 0.00	23.33 2.76 0.00	25.21 2.94 -0.69	32.70 2.70 -10.38	32.73 3.08 -7.35	33.67 2.89 -10.25	2230.88 2.92 -2207.18	1381.07 2.56 -1360.37	627.11 2.90 -603.92	651.61 3.33 -624.69	167.96 3.48 -138.02	40.98 3.61 -10.56	28.53 2.81 -4.80	28.94 3.15 -2.40	44.69 2.72 -22.03	22.93 2.25 -3.68	21.39 2.18 -1.75
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.46 1.60 -0.49	15.50 1.27 -0.63	13.73 1.16 0.00	13.74 1.15 -0.01	14.49 1.19 -0.25	15.53 1.34 0.00	19.28 1.77 0.00	25.78 2.45 0.00	22.95 2.38 0.00	24.09 2.51 0.00	21.94 2.31 0.00	24.97 2.62 -0.05	23.04 2.50 0.00	23.44 2.49 -0.17	26.26 2.28 -5.85	27.71 2.58 -4.84	26.86 2.91 -0.36	30.33 3.16 -0.70	30.41 3.23 -0.37	26.61 2.51 -3.19	26.21 2.82 0.00	24.46 2.48 -2.04	22.79 2.10 -3.68	21.33 2.12 -1.75
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.44 1.58 -0.49	15.49 1.26 -0.63	13.73 1.15 0.00	13.73 1.13 -0.01	14.49 1.18 -0.25	15.52 1.33 0.00	19.26 1.75 0.00	25.75 2.42 0.00	22.92 2.35 0.00	24.05 2.47 0.00	21.90 2.27 0.00	24.93 2.58 -0.05	23.00 2.46 0.00	23.40 2.45 -0.17	26.23 2.24 -5.85	27.68 2.55 -4.84	26.82 2.87 -0.36	30.28 3.12 -0.70	30.37 3.18 -0.37	26.57 2.48 -3.19	26.18 2.79 0.00	24.44 2.46 -2.04	22.77 2.09 -3.68	21.31 2.10 -1.75
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.42 1.56 -0.49	15.48 1.24 -0.63	13.71 1.13 0.00	13.71 1.12 -0.01	14.47 1.16 -0.25	15.50 1.32 0.00	19.24 1.73 0.00	25.73 2.40 0.00	22.90 2.33 0.00	24.03 2.45 0.00	21.88 2.25 0.00	24.91 2.56 -0.05	22.97 2.44 0.00	23.38 2.43 -0.17	26.21 2.22 -5.85	27.65 2.52 -4.84	26.79 2.84 -0.36	30.25 3.09 -0.70	30.34 3.15 -0.37	26.55 2.45 -3.19	26.15 2.76 0.00	24.41 2.43 -2.04	22.74 2.06 -3.68	21.29 2.08 -1.75

FARRAGUT___LBMP 323566	18.41 1.55 -0.49	15.46 1.23 -0.63	13.70 1.12 0.00	13.70 1.11 -0.01	14.46 1.16 -0.25	15.49 1.31 0.00	19.22 1.72 0.00	25.70 2.37 0.00	22.87 2.30 0.00	24.00 2.42 0.00	21.85 2.23 0.00	24.87 2.52 -0.05	22.94 2.41 0.00	23.35 2.40 -0.17	26.18 2.20 -5.85	27.63 2.50 -4.84	26.76 2.81 -0.36	30.21 3.05 -0.70	30.30 3.12 -0.37	26.52 2.43 -3.19	26.12 2.73 0.00	24.39 2.41 -2.04	22.73 2.05 -3.68	21.28 2.07 -1.75
FENNER___WINDPWR 24204	16.86 0.42 -0.05	14.01 0.34 -0.07	12.90 0.32 0.00	12.91 0.33 0.00	13.44 0.35 -0.03	14.58 0.40 0.00	18.09 0.59 0.00	24.20 0.87 0.00	21.30 0.73 0.00	22.40 0.82 0.00	20.31 0.69 0.00	23.12 0.82 0.00	21.26 0.72 0.00	21.52 0.73 0.00	18.88 0.59 -0.15	21.06 0.65 -0.12	24.36 0.74 -0.03	27.29 0.80 -0.02	27.63 0.79 -0.03	21.87 0.63 -0.32	24.10 0.71 0.00	20.72 0.57 -0.20	17.74 0.44 -0.30	18.05 0.41 -0.18
FIBERTEK___ENERGY 23856	16.56 0.13 -0.05	13.76 0.09 -0.06	12.68 0.10 0.00	12.69 0.11 0.00	13.20 0.12 -0.03	14.33 0.14 0.00	17.74 0.23 0.00	23.69 0.36 0.00	20.82 0.25 0.00	21.90 0.32 0.00	19.86 0.24 0.00	22.63 0.33 0.00	20.81 0.28 0.00	21.07 0.29 0.00	18.33 0.19 0.00	20.46 0.17 0.00	23.82 0.20 -0.02	26.64 0.17 0.00	26.95 0.11 -0.03	21.32 0.11 -0.31	23.50 0.11 0.00	20.20 0.07 -0.19	17.32 0.05 -0.26	17.70 0.06 -0.17
FITZPATRICK___ 23598	16.08 -0.33 -0.03	13.37 -0.27 -0.04	12.34 -0.24 0.00	12.34 -0.24 0.00	12.83 -0.25 -0.01	13.91 -0.27 0.00	17.17 -0.34 0.00	22.88 -0.45 0.00	20.10 -0.47 0.00	21.11 -0.46 0.00	19.17 -0.46 0.00	21.82 -0.47 0.00	20.07 -0.46 0.00	20.32 -0.46 0.00	17.70 -0.45 0.00	19.76 -0.52 0.00	22.98 -0.63 -0.01	25.73 -0.74 0.00	26.04 -0.79 -0.02	20.50 -0.59 -0.18	22.72 -0.67 0.00	19.48 -0.57 -0.11	16.71 -0.45 -0.15	17.14 -0.43 -0.10
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.32 1.45 -0.50	15.38 1.15 -0.62	13.64 1.06 0.00	13.64 1.05 -0.01	14.41 1.10 -0.25	15.43 1.24 0.00	19.16 1.66 0.00	25.65 2.32 0.00	22.78 2.20 0.00	23.91 2.33 0.00	21.76 2.13 0.00	24.76 2.41 -0.05	22.83 2.29 0.00	23.23 2.30 -0.15	25.61 2.11 -5.36	27.13 2.40 -4.44	26.72 2.77 -0.36	30.14 3.03 -0.64	30.29 3.11 -0.37	26.60 2.43 -3.26	26.09 2.70 0.00	24.36 2.34 -2.08	22.60 1.93 -3.66	21.15 1.90 -1.79
FORT ORANGE___ 23900	18.09 1.10 -0.61	15.30 0.93 -0.77	13.43 0.85 0.00	13.45 0.86 -0.01	14.27 0.89 -0.31	15.11 0.92 0.00	18.49 0.99 0.00	24.51 1.18 0.00	21.73 1.13 -0.03	22.93 1.14 -0.21	23.48 1.10 -2.76	23.45 1.14 0.00	21.65 1.10 -0.01	21.91 1.11 -0.02	20.45 1.08 -1.23	26.29 1.25 -4.75	25.35 1.46 -0.30	28.11 1.58 -0.07	28.89 1.71 -0.37	26.23 1.34 -3.98	24.89 1.50 0.00	23.67 1.26 -2.47	21.51 1.03 -3.47	20.68 1.03 -2.18
FORT_DRUM_COGEN 23780	16.58 0.19 -0.02	13.76 0.12 -0.02	12.68 0.10 0.00	12.68 0.10 0.00	13.18 0.11 -0.01	14.35 0.17 0.00	17.85 0.35 0.00	23.96 0.63 0.00	20.91 0.52 0.18	20.82 0.57 1.32	2.88 0.42 17.16	22.76 0.47 0.00	20.76 0.31 0.08	21.11 0.32 0.00	14.33 0.24 4.04	-6.10 0.22 26.60	23.86 0.27 -0.01	26.86 0.39 0.00	27.20 0.38 -0.01	21.41 0.39 -0.11	23.85 0.46 0.00	20.35 0.34 -0.07	17.36 0.26 -0.09	17.71 0.18 -0.06
FPL_FAR_ROCK_GT1 24212	18.83 1.96 -0.49	16.93 1.58 -1.74	14.06 1.46 -0.02	20.53 1.45 -6.50	21.00 1.51 -6.43	16.95 1.69 -1.08	23.62 2.19 -3.93	26.34 3.01 0.00	23.33 2.76 0.00	25.21 2.94 -0.69	32.70 2.70 -10.38	32.73 3.08 -7.35	33.67 2.89 -10.25	2230.88 2.92 -2207.18	1381.07 2.56 -1360.37	627.11 2.90 -603.92	651.61 3.33 -624.69	167.96 3.48 -138.02	40.98 3.61 -10.56	28.53 2.81 -4.80	28.94 3.15 -2.40	44.69 2.72 -22.03	22.93 2.25 -3.68	21.39 2.18 -1.75
FPL_FAR_ROCK_GT2 23815	18.83 1.96 -0.49	16.93 1.58 -1.74	14.06 1.46 -0.02	20.53 1.45 -6.50	21.00 1.51 -6.43	16.95 1.69 -1.08	23.62 2.19 -3.93	26.34 3.01 0.00	23.33 2.76 0.00	25.21 2.94 -0.69	32.70 2.70 -10.38	32.73 3.08 -7.35	33.67 2.89 -10.25	2230.88 2.92 -2207.18	1381.07 2.56 -1360.37	627.11 2.90 -603.92	651.61 3.33 -624.69	167.96 3.48 -138.02	40.98 3.61 -10.56	28.53 2.81 -4.80	28.94 3.15 -2.40	44.69 2.72 -22.03	22.93 2.25 -3.68	21.39 2.18 -1.75
FRANKLIN_FALL_HYD 24054	15.99 -0.39 0.00	13.29 -0.32 0.00	12.25 -0.33 0.00	12.24 -0.34 0.00	12.70 -0.36 0.00	13.80 -0.38 0.00	16.99 -0.52 0.00	22.84 -0.49 0.00	19.30 -0.43 0.84	14.78 -0.58 6.23	-61.83 -0.51 80.94	21.66 -0.64 0.00	19.56 -0.59 0.38	20.19 -0.60 0.00	-1.49 -0.55 19.08	-105.77 -0.62 125.44	22.90 -0.69 0.00	25.91 -0.56 0.00	26.37 -0.44 0.00	20.47 -0.44 0.00	22.94 -0.45 0.00	19.59 -0.35 0.00	16.76 -0.25 0.00	17.28 -0.19 0.00
FREEPORT_EQUS_GT1 23764	18.77 1.90 -0.49	16.87 1.52 -1.74	14.01 1.41 -0.02	20.48 1.40 -6.50	20.95 1.45 -6.43	16.87 1.61 -1.08	23.48 2.05 -3.93	26.18 2.85 0.00	23.27 2.69 0.00	25.14 2.87 -0.69	31.73 2.61 -9.50	30.97 2.97 -5.71	31.93 2.78 -8.61	927.12 2.75 -903.58	578.21 2.44 -557.63	262.37 2.71 -239.38	274.37 3.10 -247.67	84.62 3.35 -54.80	35.65 3.58 -5.26	28.61 2.90 -4.80	29.07 3.28 -2.40	35.78 2.83 -13.01	23.04 2.36 -3.68	21.52 2.30 -1.75
FREEPORT___CT2 23818	18.77 1.90 -0.49	16.87 1.52 -1.74	14.01 1.41 -0.02	20.48 1.40 -6.50	20.95 1.45 -6.43	16.87 1.61 -1.08	23.48 2.05 -3.93	26.18 2.85 0.00	23.27 2.69 0.00	25.14 2.87 -0.69	31.73 2.61 -9.50	30.97 2.97 -5.71	31.93 2.78 -8.61	927.12 2.75 -903.58	578.21 2.44 -557.63	262.37 2.71 -239.38	274.37 3.10 -247.67	84.62 3.35 -54.80	35.65 3.58 -5.26	28.61 2.90 -4.80	29.07 3.28 -2.40	35.78 2.83 -13.01	23.04 2.36 -3.68	21.52 2.30 -1.75
FULTON COGEN___ 23766	16.31 -0.10 -0.04	13.57 -0.09 -0.05	12.51 -0.07 0.00	12.52 -0.06 0.00	13.02 -0.06 -0.02	14.13 -0.06 0.00	17.46 -0.04 0.00	23.29 -0.04 0.00	20.47 -0.10 0.00	21.52 -0.05 0.00	19.53 -0.09 0.00	22.24 -0.06 0.00	20.45 -0.08 0.00	20.70 -0.08 0.00	18.02 -0.12 0.00	20.11 -0.18 0.00	23.40 -0.21 -0.02	26.19 -0.28 0.00	26.51 -0.32 -0.02	20.92 -0.22 -0.23	23.14 -0.25 0.00	19.84 -0.24 -0.14	17.01 -0.19 -0.19	17.41 -0.18 -0.12
FULTON___LFGE 323630	18.92 1.80 -0.74	16.05 1.51 -0.93	13.98 1.40 0.00	13.99 1.40 -0.01	14.94 1.50 -0.38	15.94 1.75 0.00	19.90 2.40 0.00	26.69 3.36 0.00	23.48 2.87 -0.04	24.73 2.89 -0.27	25.72 2.63 -3.46	25.17 2.87 0.00	23.07 2.52 -0.02	23.15 2.37 0.00	21.02 2.07 -0.82	27.97 2.31 -5.37	26.72 2.79 -0.34	29.74 3.28 0.00	30.86 3.61 -0.43	28.64 2.97 -4.76	26.78 3.40 0.00	25.66 2.77 -2.95	23.17 2.12 -4.04	22.10 2.03 -2.61
G.F.CEMENT___DRP 24184	18.84 1.80 -0.66	15.94 1.50 -0.83	13.94 1.37 0.00	14.01 1.41 -0.01	14.92 1.53 -0.34	16.09 1.91 0.00	20.20 2.69 0.00	27.09 3.75 0.00	24.00 3.39 -0.04	25.43 3.55 -0.30	26.74 3.18 -3.94	25.61 3.31 0.00	23.43 2.87 -0.02	23.64 2.86 0.00	21.49 2.42 -0.93	29.12 2.74 -6.10	27.43 3.53 -0.31	30.47 4.00 0.00	31.79 4.59 -0.39	28.82 3.60 -4.31	27.39 4.00 0.00	25.93 3.33 -2.67	23.29 2.63 -3.65	22.32 2.49 -2.36

GARDENVILLE___LBMP 24039	16.60 -0.18 -0.40	13.64 -0.06 -0.09	12.63 0.05 0.00	12.65 0.06 0.00	13.16 0.06 -0.04	14.21 0.02 0.00	39.77 0.21 -22.05	65.36 0.91 -41.12	38.92 0.62 -17.73	90.08 1.26 -67.24	53.43 0.73 -33.08	85.89 1.25 -62.34	62.82 0.86 -41.43	63.61 0.91 -41.92	37.49 0.26 -19.09	43.76 0.09 -23.39	42.27 0.18 -18.50	39.48 -0.12 -13.13	28.52 -0.43 -2.14	27.14 -0.27 -6.50	28.78 -0.29 -5.68	25.05 -0.33 -5.44	16.84 -0.59 -0.42	17.15 -0.57 -0.25
GENERAL___MILLS 23808	16.71 -0.13 -0.46	13.69 -0.02 -0.09	12.67 0.09 0.00	12.69 0.11 0.00	13.20 0.10 -0.04	14.26 0.07 0.00	44.46 0.27 -26.68	74.07 1.00 -49.74	42.62 0.69 -21.36	103.50 1.35 -80.57	60.07 0.80 -39.65	98.25 1.34 -74.62	71.35 0.93 -49.88	72.24 0.98 -50.47	41.43 0.33 -22.96	48.58 0.16 -28.13	46.13 0.27 -22.26	42.26 -0.01 -15.80	29.05 -0.33 -2.57	28.48 -0.19 -7.76	30.06 -0.21 -6.88	26.22 -0.25 -6.52	16.90 -0.53 -0.43	17.21 -0.51 -0.25
GE_PLASTICS___DRP 24183	17.96 0.96 -0.61	15.19 0.81 -0.77	13.33 0.75 0.00	13.35 0.76 -0.01	14.16 0.78 -0.31	15.01 0.83 0.00	18.44 0.93 0.00	24.49 1.16 0.00	21.76 1.16 -0.02	22.94 1.19 -0.18	23.06 1.10 -2.33	23.48 1.19 0.00	21.68 1.13 -0.01	21.91 1.13 0.00	19.75 1.06 -0.55	25.12 1.22 -3.61	25.27 1.40 -0.28	27.98 1.51 0.00	28.76 1.59 -0.35	26.10 1.26 -3.93	24.81 1.42 0.00	23.60 1.22 -2.43	21.36 1.01 -3.34	20.63 1.01 -2.15
GILBOA___1 23756	17.68 0.82 -0.48	14.88 0.67 -0.59	13.20 0.62 0.00	13.22 0.63 -0.01	13.95 0.65 -0.24	14.89 0.71 0.00	18.39 0.88 0.00	24.36 1.03 0.00	21.54 0.97 0.00	22.59 1.02 0.00	20.54 0.92 0.00	23.32 1.02 0.00	21.50 0.96 0.00	21.73 0.96 0.01	18.53 0.88 0.48	20.88 1.00 0.40	24.90 1.12 -0.19	27.55 1.14 0.06	28.24 1.18 -0.25	24.68 0.94 -2.83	24.45 1.06 0.00	22.64 0.95 -1.74	20.13 0.80 -2.32	19.81 0.79 -1.55
GILBOA___2 23757	17.68 0.82 -0.48	14.88 0.67 -0.59	13.20 0.62 0.00	13.22 0.63 -0.01	13.95 0.65 -0.24	14.89 0.71 0.00	18.39 0.88 0.00	24.36 1.03 0.00	21.54 0.97 0.00	22.59 1.02 0.00	20.54 0.92 0.00	23.32 1.02 0.00	21.50 0.96 0.00	21.73 0.96 0.01	18.53 0.88 0.48	20.88 1.00 0.40	24.90 1.12 -0.19	27.55 1.14 0.06	28.24 1.18 -0.25	24.68 0.94 -2.83	24.45 1.06 0.00	22.64 0.95 -1.74	20.13 0.80 -2.32	19.81 0.79 -1.55
GILBOA___3 23758	17.68 0.82 -0.48	14.88 0.67 -0.59	13.20 0.62 0.00	13.22 0.63 -0.01	13.95 0.65 -0.24	14.89 0.71 0.00	18.39 0.88 0.00	24.36 1.03 0.00	21.54 0.97 0.00	22.59 1.02 0.00	20.54 0.92 0.00	23.32 1.02 0.00	21.50 0.96 0.00	21.73 0.96 0.01	18.53 0.88 0.48	20.88 1.00 0.40	24.90 1.12 -0.19	27.55 1.14 0.06	28.24 1.18 -0.25	24.68 0.94 -2.83	24.45 1.06 0.00	22.64 0.95 -1.74	20.13 0.80 -2.32	19.81 0.79 -1.55
GILBOA___4 23759	17.68 0.82 -0.48	14.88 0.67 -0.59	13.20 0.62 0.00	13.22 0.63 -0.01	13.95 0.65 -0.24	14.89 0.71 0.00	18.39 0.88 0.00	24.36 1.03 0.00	21.54 0.97 0.00	22.59 1.02 0.00	20.54 0.92 0.00	23.32 1.02 0.00	21.50 0.96 0.00	21.73 0.96 0.01	18.53 0.88 0.48	20.88 1.00 0.40	24.90 1.12 -0.19	27.55 1.14 0.06	28.24 1.18 -0.25	24.68 0.94 -2.83	24.45 1.06 0.00	22.64 0.95 -1.74	20.13 0.80 -2.32	19.81 0.79 -1.55
GILBOA___ 23599	17.68 0.82 -0.48	14.88 0.67 -0.59	13.20 0.62 0.00	13.22 0.63 -0.01	13.95 0.65 -0.24	14.89 0.71 0.00	18.39 0.88 0.00	24.36 1.03 0.00	21.54 0.97 0.00	22.59 1.02 0.00	20.54 0.92 0.00	23.32 1.02 0.00	21.50 0.96 0.00	21.73 0.96 0.01	18.53 0.88 0.48	20.88 1.00 0.40	24.90 1.12 -0.19	27.55 1.14 0.06	28.24 1.18 -0.25	24.68 0.94 -2.83	24.45 1.06 0.00	22.64 0.95 -1.74	20.13 0.80 -2.32	19.81 0.79 -1.55
GINNA___ 23603	15.44 -0.99 -0.05	12.89 -0.79 -0.07	11.90 -0.68 0.00	11.90 -0.68 0.00	12.39 -0.70 -0.03	13.45 -0.73 0.00	16.71 -0.79 0.00	22.54 -0.79 0.00	19.81 -0.76 0.00	21.04 -0.53 0.00	19.01 -0.62 0.00	21.78 -0.52 0.00	19.93 -0.60 0.00	20.19 -0.59 0.00	17.38 -0.76 0.00	19.34 -0.95 0.00	22.53 -1.09 -0.02	25.12 -1.35 0.00	25.36 -1.49 -0.03	20.12 -1.11 -0.33	22.13 -1.26 0.00	18.98 -1.17 -0.20	16.15 -1.13 -0.28	16.49 -1.16 -0.18
GLEN PARK___ 23778	16.64 0.25 -0.02	13.80 0.17 -0.02	12.72 0.14 0.00	12.73 0.14 0.00	13.23 0.16 -0.01	14.41 0.23 0.00	17.94 0.43 0.00	24.10 0.77 0.00	21.04 0.64 0.17	21.02 0.69 1.25	3.92 0.54 16.24	22.89 0.60 0.00	20.88 0.42 0.08	21.22 0.44 0.00	14.65 0.34 3.83	-4.57 0.32 25.17	23.99 0.39 -0.01	27.01 0.54 0.00	27.35 0.52 -0.01	21.54 0.52 -0.11	23.99 0.61 0.00	20.46 0.45 -0.07	17.44 0.34 -0.10	17.78 0.25 -0.06
GLENWOOD_IC_1_G5 23712	18.55 1.68 -0.49	16.70 1.36 -1.74	13.85 1.25 -0.02	20.32 1.24 -6.50	20.78 1.29 -6.43	16.70 1.44 -1.08	23.32 1.89 -3.93	25.95 2.63 0.00	23.03 2.46 0.00	24.90 2.62 -0.69	31.37 2.43 -9.32	30.43 2.76 -5.37	31.42 2.61 -8.28	656.89 2.27 -633.51	411.64 2.27 -391.23	186.67 2.57 -163.81	196.05 2.93 -169.53	67.14 3.12 -37.55	34.21 3.24 -4.16	28.24 2.53 -4.80	28.64 2.85 -2.40	33.69 2.61 -11.14	22.85 2.16 -3.68	21.34 2.13 -1.75
GLENWOOD_IC_2_G1 23688	18.45 1.58 -0.49	16.61 1.26 -1.74	13.76 1.17 -0.02	20.23 1.15 -6.50	20.69 1.20 -6.43	16.61 1.35 -1.08	23.20 1.77 -3.93	25.78 2.45 0.00	22.89 2.31 0.00	24.73 2.46 -0.69	31.01 2.27 -9.11	29.86 2.58 -4.98	30.86 2.44 -7.89	346.88 2.45 -323.65	220.66 2.22 -200.29	99.90 2.52 -77.10	106.32 2.88 -79.85	47.32 3.09 -17.76	32.90 3.20 -2.89	28.21 2.50 -4.80	28.59 2.80 -2.40	31.39 2.46 -8.99	22.73 2.04 -3.68	21.24 2.02 -1.75
GLENWOOD_IC_3_G1 23689	18.45 1.58 -0.49	16.61 1.26 -1.74	13.76 1.17 -0.02	20.23 1.15 -6.50	20.69 1.20 -6.43	16.61 1.35 -1.08	23.20 1.77 -3.93	25.78 2.45 0.00	22.89 2.31 0.00	24.73 2.46 -0.69	31.01 2.27 -9.11	29.86 2.58 -4.98	30.86 2.44 -7.89	346.88 2.45 -323.65	220.66 2.22 -200.29	99.90 2.52 -77.10	106.32 2.88 -79.85	47.32 3.09 -17.76	32.90 3.20 -2.89	28.21 2.50 -4.80	28.59 2.80 -2.40	31.39 2.46 -8.99	22.73 2.04 -3.68	21.24 2.02 -1.75
GLENWOOD___4 23550	18.55 1.68 -0.49	16.70 1.36 -1.74	13.85 1.25 -0.02	20.32 1.24 -6.50	20.78 1.29 -6.43	16.70 1.44 -1.08	23.32 1.89 -3.93	25.95 2.63 0.00	23.03 2.46 0.00	24.90 2.62 -0.69	31.37 2.43 -9.32	30.43 2.76 -5.37	31.42 2.61 -8.28	656.91 2.61 -633.51	411.69 2.32 -391.23	186.72 2.62 -163.81	196.12 3.00 -169.53	67.21 3.18 -37.55	34.28 3.31 -4.16	28.30 2.59 -4.80	28.70 2.91 -2.40	33.69 2.61 -11.14	22.85 2.16 -3.68	21.34 2.13 -1.75
GLENWOOD___5 23614	18.55 1.68 -0.49	16.70 1.36 -1.74	13.85 1.25 -0.02	20.32 1.24 -6.50	20.78 1.29 -6.43	16.70 1.44 -1.08	23.32 1.89 -3.93	25.95 2.63 0.00	23.03 2.46 0.00	24.90 2.62 -0.69	31.37 2.43 -9.32	30.43 2.76 -5.37	31.42 2.61 -8.28	656.91 2.61 -633.51	411.69 2.32 -391.23	186.72 2.62 -163.81	196.12 3.00 -169.53	67.21 3.18 -37.55	34.28 3.31 -4.16	28.30 2.59 -4.80	28.70 2.91 -2.40	33.69 2.61 -11.14	22.85 2.16 -3.68	21.34 2.13 -1.75

GLOBAL GREEN_PORT_GT1 23814	19.95 3.08 -0.49	17.71 2.36 -1.74	14.91 2.31 -0.02	21.37 2.29 -6.50	21.87 2.38 -6.43	17.90 2.64 -1.08	24.95 3.51 -3.93	28.47 5.14 0.00	25.05 4.48 0.00	27.06 4.79 -0.69	32.98 4.36 -8.99	32.19 5.14 -4.75	32.78 4.58 -7.66	165.71 3.79 -141.13	109.78 3.78 -87.87	50.85 4.52 -26.04	56.01 5.38 -27.05	38.63 6.05 -6.11	35.61 6.65 -2.15	30.73 5.02 -4.80	31.25 5.46 -2.40	32.13 4.46 -7.73	24.20 3.51 -3.68	22.82 3.61 -1.75
GLOBE___DSASP 323697	15.35 -1.10 -0.07	12.94 -0.76 -0.09	12.01 -0.57 0.00	12.00 -0.58 0.00	12.49 -0.61 -0.04	13.49 -0.70 0.00	7.78 -0.81 8.92	6.24 -0.47 16.62	13.10 -0.57 6.90	2.11 0.00 19.46	8.50 -0.34 10.78	6.96 0.03 15.37	4.30 -0.26 15.98	4.42 -0.20 16.17	10.31 -0.70 7.14	10.46 -0.99 8.84	15.38 -1.10 7.11	19.86 -1.55 5.06	24.19 -1.84 0.79	17.61 -1.34 1.96	19.59 -1.52 2.28	16.73 -1.40 1.81	15.94 -1.47 -0.39	16.29 -1.42 -0.23
GOETHSLN___LBMP 323567	18.39 1.52 -0.49	15.45 1.22 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.15 -0.25	15.48 1.29 0.00	19.20 1.69 0.00	25.65 2.32 0.00	22.81 2.24 0.00	23.92 2.34 0.00	21.77 2.15 0.00	24.80 2.45 -0.05	22.87 2.34 0.00	23.28 2.33 -0.17	26.13 2.14 -5.85	27.57 2.44 -4.84	26.68 2.73 -0.36	30.12 2.95 -0.70	30.22 3.03 -0.37	26.45 2.35 -3.19	26.04 2.65 0.00	24.33 2.34 -2.04	22.69 2.00 -3.68	21.25 2.03 -1.75
GOODYEAR_LAKE_HYD 323669	17.26 0.73 -0.14	14.37 0.58 -0.18	13.13 0.55 0.00	13.14 0.55 0.00	13.71 0.58 -0.07	14.86 0.68 0.00	18.46 0.95 0.00	24.70 1.37 0.00	21.79 1.21 0.00	22.89 1.32 0.00	20.78 1.16 0.00	23.66 1.36 0.00	21.76 1.23 0.00	22.03 1.23 -0.01	19.64 1.04 -0.46	21.81 1.14 -0.38	24.96 1.30 -0.07	27.93 1.40 -0.05	28.28 1.38 -0.08	22.87 1.10 -0.86	24.63 1.25 0.00	21.54 1.06 -0.54	18.65 0.83 -0.81	18.75 0.80 -0.47
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.09 0.54 -0.16	14.25 0.44 -0.20	13.01 0.43 0.00	13.04 0.45 0.00	13.61 0.47 -0.08	14.68 0.50 0.00	18.50 0.72 -0.27	24.88 1.05 -0.51	21.64 0.84 -0.22	23.60 1.02 -1.00	20.83 0.77 -0.43	24.38 1.00 -1.08	21.93 0.87 -0.52	22.20 0.88 -0.54	19.46 0.67 -0.64	21.62 0.70 -0.63	24.74 0.84 -0.31	27.52 0.84 -0.21	27.68 0.75 -0.12	22.56 0.61 -1.05	24.16 0.70 -0.07	21.21 0.60 -0.67	18.33 0.43 -0.89	18.43 0.42 -0.53
GOUDEY___7 23579	17.10 0.56 -0.16	14.26 0.45 -0.20	13.02 0.44 0.00	13.05 0.47 0.00	13.62 0.48 -0.08	14.69 0.51 0.00	18.51 0.73 -0.27	24.90 1.07 -0.51	21.66 0.86 -0.22	23.62 1.04 -1.00	20.85 0.80 -0.43	24.40 1.03 -1.08	21.95 0.90 -0.52	22.23 0.91 -0.54	19.47 0.69 -0.64	21.64 0.73 -0.63	24.76 0.86 -0.31	27.55 0.87 -0.21	27.71 0.78 -0.12	22.59 0.63 -1.05	24.18 0.72 -0.07	21.23 0.62 -0.67	18.35 0.45 -0.89	18.44 0.44 -0.53
GOUDEY___8 23580	17.09 0.54 -0.16	14.25 0.44 -0.20	13.01 0.43 0.00	13.04 0.45 0.00	13.61 0.47 -0.08	14.68 0.50 0.00	18.50 0.72 -0.27	24.88 1.05 -0.51	21.64 0.84 -0.22	23.60 1.02 -1.00	20.83 0.77 -0.43	24.38 1.00 -1.08	21.93 0.87 -0.52	22.20 0.88 -0.54	19.46 0.67 -0.64	21.62 0.70 -0.63	24.74 0.84 -0.31	27.52 0.84 -0.21	27.68 0.75 -0.12	22.56 0.61 -1.05	24.16 0.70 -0.07	21.21 0.60 -0.67	18.33 0.43 -0.89	18.43 0.42 -0.53
GOWANUS_GT1_1 24077	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT1_2 24078	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT1_3 24079	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT1_4 24080	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT1_5 24084	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT1_6 24111	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT1_7 24112	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT1_8 24113	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75

GOWANUS_GT2_1 24114	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT2_2 24115	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT2_3 24116	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT2_4 24117	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT2_5 24118	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT2_6 24119	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT2_7 24120	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT2_8 24121	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT3_1 24122	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT3_2 24123	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT3_3 24124	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT3_4 24125	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT3_5 24126	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT3_6 24127	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT3_7 24128	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75

GOWANUS_GT3_8 24129	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT4_1 24130	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT4_2 24131	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT4_3 24132	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT4_4 24133	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT4_5 24134	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT4_6 24135	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT4_7 24136	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GOWANUS_GT4_8 24137	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GREENIDGE___3 23582	16.95 0.42 -0.15	14.07 0.36 -0.10	12.96 0.38 0.00	13.01 0.42 0.00	13.54 0.44 -0.04	14.65 0.47 0.00	22.47 0.81 -4.15	32.67 1.45 -7.89	25.47 1.11 -3.78	37.45 1.52 -14.35	27.81 1.04 -7.15	36.93 1.46 -13.17	30.55 1.14 -8.87	30.87 1.11 -8.98	23.08 0.68 -4.26	26.11 0.68 -5.15	28.42 0.83 -3.99	30.02 0.72 -2.83	27.86 0.54 -0.50	23.12 0.50 -1.72	25.02 0.59 -1.04	21.62 0.41 -1.26	17.59 0.11 -0.47	17.84 0.09 -0.28
GREENIDGE___4 23583	16.95 0.42 -0.15	14.07 0.36 -0.10	12.96 0.38 0.00	13.01 0.42 0.00	13.54 0.44 -0.04	14.65 0.47 0.00	22.47 0.81 -4.15	32.67 1.45 -7.89	25.47 1.11 -3.78	37.45 1.52 -14.35	27.81 1.04 -7.15	36.93 1.46 -13.17	30.55 1.14 -8.87	30.87 1.11 -8.98	23.08 0.68 -4.26	26.11 0.68 -5.15	28.42 0.83 -3.99	30.02 0.72 -2.83	27.86 0.54 -0.50	23.12 0.50 -1.72	25.02 0.59 -1.04	21.62 0.41 -1.26	17.59 0.11 -0.47	17.84 0.09 -0.28
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
GROVEVILLE___HYD 323602	18.32 1.45 -0.50	15.38 1.15 -0.62	13.64 1.06 0.00	13.64 1.05 -0.01	14.41 1.10 -0.25	15.43 1.24 0.00	19.16 1.66 0.00	25.65 2.32 0.00	22.78 2.20 0.00	23.91 2.33 0.00	21.76 2.13 0.00	24.76 2.41 -0.05	22.83 2.29 0.00	23.23 2.30 -0.15	25.61 2.11 -5.36	27.13 2.40 -4.44	26.72 2.77 -0.36	30.14 3.03 -0.64	30.29 3.11 -0.37	26.60 2.43 -3.26	26.09 2.70 0.00	24.36 2.34 -2.08	22.60 1.93 -3.66	21.15 1.90 -1.79
HAMPSHIRE___PAPER_HYD 323593	16.08 -0.30 0.00	13.35 -0.25 0.00	12.33 -0.25 0.00	12.33 -0.25 0.00	12.77 -0.29 0.00	13.89 -0.30 0.00	17.11 -0.40 0.00	22.90 -0.43 0.00	19.68 -0.41 0.48	17.54 -0.50 3.54	-26.83 -0.48 45.97	21.74 -0.57 0.00	19.73 -0.58 0.22	20.19 -0.59 0.00	6.70 -0.61 10.83	-51.64 -0.68 71.24	22.82 -0.77 0.00	25.72 -0.75 0.00	26.07 -0.75 0.00	20.33 -0.58 0.00	22.77 -0.62 0.00	19.48 -0.46 0.00	16.69 -0.32 0.00	17.15 -0.32 0.00
HARDSCRABBLE_WT_PWR 323673	17.19 0.82 0.01	14.25 0.66 0.02	13.16 0.59 0.00	13.20 0.62 0.00	13.69 0.64 0.01	14.87 0.69 0.00	18.43 0.93 0.00	24.48 1.15 0.00	21.61 1.00 -0.04	22.96 1.09 -0.30	24.41 0.95 -3.84	23.33 1.03 0.00	21.52 0.97 -0.02	21.73 0.95 0.00	19.93 0.89 -0.91	27.25 1.02 -5.95	24.79 1.21 0.01	27.78 1.32 0.00	28.24 1.43 0.01	21.99 1.17 0.08	24.68 1.29 0.00	21.03 1.14 0.05	17.87 0.93 0.07	18.25 0.83 0.04

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.09 1.25 -0.45	15.17 0.99 -0.57	13.49 0.91 0.00	13.49 0.90 -0.01	14.23 0.94 -0.23	15.25 1.07 0.00	18.92 1.42 0.00	25.33 2.01 0.00	22.48 1.91 0.00	23.61 2.03 0.00	21.48 1.85 0.00	24.46 2.11 -0.04	22.53 2.00 0.00	22.95 2.02 -0.15	25.29 1.86 -5.29	26.80 2.13 -4.38	26.38 2.46 -0.33	29.80 2.70 -0.63	29.91 2.75 -0.35	26.04 2.15 -2.99	25.77 2.38 0.00	23.93 2.08 -1.91	22.15 1.73 -3.41	20.80 1.70 -1.63
HARZA MOOSE___RIVER 24016	16.69 0.31 0.00	13.85 0.24 0.00	12.80 0.21 0.00	12.81 0.23 0.00	13.29 0.23 0.00	14.47 0.29 0.00	17.96 0.45 0.00	24.04 0.71 0.00	21.08 0.61 0.10	21.48 0.67 0.77	10.21 0.54 9.96	22.92 0.63 0.00	21.00 0.52 0.05	21.30 0.52 0.00	16.22 0.43 2.35	5.31 0.46 15.43	24.11 0.52 0.00	27.08 0.61 0.00	27.42 0.61 0.00	21.43 0.52 0.00	23.97 0.59 0.00	20.41 0.47 0.00	17.37 0.37 0.00	17.79 0.32 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.42 1.56 -0.49	15.48 1.24 -0.63	13.72 1.14 0.00	13.73 1.13 -0.01	14.48 1.17 -0.25	15.51 1.33 0.00	19.26 1.75 0.00	25.71 2.38 0.00	22.94 2.36 0.00	24.02 2.44 0.00	21.91 2.29 0.00	24.93 2.58 -0.05	23.00 2.46 0.00	23.40 2.45 -0.17	26.23 2.24 -5.85	27.71 2.54 -4.89	26.81 2.86 -0.36	30.28 3.12 -0.70	30.35 3.17 -0.37	26.57 2.48 -3.19	26.17 2.78 0.00	24.44 2.46 -2.04	22.77 2.08 -3.68	21.31 2.10 -1.75
HEMPSTEAD____ 23647	18.60 1.73 -0.49	16.74 1.39 -1.74	13.88 1.28 -0.02	20.36 1.27 -6.50	20.82 1.32 -6.43	16.74 1.48 -1.08	23.36 1.93 -3.93	26.01 2.67 0.00	23.07 2.50 0.00	24.93 2.66 -0.69	31.44 2.44 -9.38	30.54 2.77 -5.47	31.52 2.61 -8.38	738.08 2.63 -714.67	461.80 2.37 -441.29	209.47 2.64 -186.54	219.65 3.02 -193.04	72.42 3.20 -42.75	34.68 3.37 -4.49	28.38 2.66 -4.80	28.79 3.00 -2.40	34.27 2.63 -11.70	22.87 2.19 -3.68	21.36 2.15 -1.75
HICKLING___1 23621	17.36 0.78 -0.20	14.40 0.67 -0.13	13.26 0.68 0.00	13.36 0.78 0.00	13.89 0.78 -0.05	14.97 0.78 0.00	25.43 1.30 -6.63	37.98 2.15 -12.49	27.91 1.66 -5.67	45.60 2.26 -21.76	31.83 1.54 -10.67	44.70 2.16 -20.24	35.51 1.73 -13.25	35.87 1.67 -13.41	25.50 1.06 -6.31	28.98 1.05 -7.65	30.87 1.32 -5.95	31.87 1.18 -4.22	28.41 0.86 -0.73	24.08 0.71 -2.46	25.89 0.86 -1.64	22.47 0.65 -1.87	17.81 0.23 -0.57	18.02 0.21 -0.34
HICKLING___2 23622	17.36 0.78 -0.20	14.40 0.67 -0.13	13.26 0.68 0.00	13.36 0.78 0.00	13.89 0.78 -0.05	14.97 0.78 0.00	25.43 1.30 -6.63	37.98 2.15 -12.49	27.91 1.66 -5.67	45.60 2.26 -21.76	31.83 1.54 -10.67	44.70 2.16 -20.24	35.51 1.73 -13.25	35.87 1.67 -13.41	25.50 1.06 -6.31	28.98 1.05 -7.65	30.87 1.32 -5.95	31.87 1.18 -4.22	28.41 0.86 -0.73	24.08 0.71 -2.46	25.89 0.86 -1.64	22.47 0.65 -1.87	17.81 0.23 -0.57	18.02 0.21 -0.34
HIGH FALLS___HY 23754	18.08 1.21 -0.48	15.16 0.95 -0.60	13.45 0.87 0.00	13.45 0.86 -0.01	14.20 0.89 -0.24	15.21 1.03 0.00	18.91 1.40 0.00	25.34 2.01 0.00	22.49 1.91 0.00	23.62 2.04 0.00	21.46 1.84 0.00	24.43 2.10 -0.04	22.50 1.97 0.00	22.89 1.96 -0.14	24.96 1.82 -5.01	26.51 2.07 -4.15	26.26 2.34 -0.34	29.63 2.56 -0.60	29.77 2.60 -0.36	26.12 2.05 -3.15	25.68 2.29 0.00	23.94 1.99 -2.01	22.15 1.63 -3.51	20.78 1.58 -1.73
HILLBURN___GT 23639	18.09 1.25 -0.46	15.18 0.99 -0.57	13.49 0.91 0.00	13.49 0.90 -0.01	14.23 0.94 -0.23	15.25 1.07 0.00	18.92 1.42 0.00	25.34 2.01 0.00	22.49 1.91 0.00	23.61 2.03 0.00	21.48 1.86 0.00	24.47 2.13 -0.05	22.55 2.01 0.00	22.96 2.02 -0.15	25.42 1.87 -5.40	26.91 2.14 -4.48	26.39 2.46 -0.34	29.81 2.70 -0.64	29.91 2.74 -0.35	26.07 2.13 -3.03	25.76 2.37 0.00	23.97 2.09 -1.94	22.23 1.75 -3.47	20.87 1.74 -1.66
HISHELDN_WT_PWR 323625	16.58 -0.08 -0.28	13.72 0.01 -0.10	12.69 0.11 0.00	12.72 0.13 0.00	13.23 0.13 -0.04	14.28 0.10 0.00	31.44 0.32 -13.61	49.85 1.03 -25.50	32.58 0.72 -11.29	65.73 1.35 -42.80	41.50 0.80 -21.08	63.33 1.31 -39.72	47.83 0.89 -26.40	48.41 0.91 -26.71	30.68 0.30 -12.25	35.43 0.17 -14.97	35.68 0.29 -11.80	34.80 -0.04 -8.38	27.85 -0.35 -1.38	24.98 -0.20 -4.27	26.66 -0.23 -3.50	23.11 -0.30 -3.47	16.87 -0.57 -0.44	17.17 -0.56 -0.26
HOLTSVILLE_IC_1 23690	19.02 2.15 -0.49	17.01 1.66 -1.74	14.21 1.61 -0.02	20.67 1.59 -6.50	21.14 1.64 -6.43	17.06 1.80 -1.08	23.78 2.35 -3.93	26.73 3.40 0.00	23.58 3.00 0.00	25.43 3.16 -0.69	31.44 2.83 -8.99	30.35 3.30 -4.75	31.16 2.96 -7.66	163.14 2.88 -139.48	107.63 2.65 -86.84	48.77 2.91 -25.58	53.60 3.44 -26.57	36.21 3.75 -6.00	33.11 4.16 -2.14	28.92 3.21 -4.80	29.36 3.57 -2.40	30.73 3.07 -7.72	23.22 2.53 -3.68	21.73 2.52 -1.75
HOLTSVILLE_IC_10 23699	19.13 2.26 -0.49	17.09 1.74 -1.74	14.28 1.69 -0.02	20.74 1.66 -6.50	21.21 1.72 -6.43	17.15 1.89 -1.08	23.90 2.47 -3.93	26.91 3.58 0.00	23.74 3.17 0.00	25.61 3.34 -0.69	31.61 2.99 -8.99	30.55 3.49 -4.76	31.35 3.15 -7.67	172.23 3.08 -148.37	113.28 2.81 -92.32	51.44 3.08 -28.07	56.39 3.66 -29.14	37.02 3.99 -6.57	33.42 4.42 -2.18	29.12 3.41 -4.80	29.57 3.78 -2.40	30.96 3.24 -7.78	23.34 2.66 -3.68	21.84 2.63 -1.75
HOLTSVILLE_IC_2 23691	19.02 2.15 -0.49	17.01 1.66 -1.74	14.21 1.61 -0.02	20.67 1.59 -6.50	21.14 1.64 -6.43	17.06 1.80 -1.08	23.78 2.35 -3.93	26.73 3.40 0.00	23.58 3.00 0.00	25.43 3.16 -0.69	31.44 2.83 -8.99	30.35 3.30 -4.75	31.16 2.96 -7.66	163.14 2.88 -139.48	107.63 2.65 -86.84	48.77 2.91 -25.58	53.60 3.44 -26.57	36.21 3.75 -6.00	33.11 4.16 -2.14	28.92 3.21 -4.80	29.36 3.57 -2.40	30.73 3.07 -7.72	23.22 2.53 -3.68	21.73 2.52 -1.75
HOLTSVILLE_IC_3 23692	19.02 2.15 -0.49	17.01 1.66 -1.74	14.21 1.61 -0.02	20.67 1.59 -6.50	21.14 1.64 -6.43	17.06 1.80 -1.08	23.78 2.35 -3.93	26.73 3.40 0.00	23.58 3.00 0.00	25.43 3.16 -0.69	31.44 2.83 -8.99	30.35 3.30 -4.75	31.16 2.96 -7.66	163.14 2.88 -139.48	107.63 2.65 -86.84	48.77 2.91 -25.58	53.60 3.44 -26.57	36.21 3.75 -6.00	33.11 4.16 -2.14	28.92 3.21 -4.80	29.36 3.57 -2.40	30.73 3.07 -7.72	23.22 2.53 -3.68	21.73 2.52 -1.75
HOLTSVILLE_IC_4 23693	19.02 2.15 -0.49	17.01 1.66 -1.74	14.21 1.61 -0.02	20.67 1.59 -6.50	21.14 1.64 -6.43	17.06 1.80 -1.08	23.78 2.35 -3.93	26.73 3.40 0.00	23.58 3.00 0.00	25.43 3.16 -0.69	31.44 2.83 -8.99	30.35 3.30 -4.75	31.16 2.96 -7.66	163.14 2.88 -139.48	107.63 2.65 -86.84	48.77 2.91 -25.58	53.60 3.44 -26.57	36.21 3.75 -6.00	33.11 4.16 -2.14	28.92 3.21 -4.80	29.36 3.57 -2.40	30.73 3.07 -7.72	23.22 2.53 -3.68	21.73 2.52 -1.75
HOLTSVILLE_IC_5 23694	19.02 2.15 -0.49	17.01 1.66 -1.74	14.21 1.61 -0.02	20.67 1.59 -6.50	21.14 1.64 -6.43	17.06 1.80 -1.08	23.78 2.35 -3.93	26.73 3.40 0.00	23.58 3.00 0.00	25.43 3.16 -0.69	31.44 2.83 -8.99	30.35 3.30 -4.75	31.16 2.96 -7.66	163.14 2.88 -139.48	107.63 2.65 -86.84	48.77 2.91 -25.58	53.60 3.44 -26.57	36.21 3.75 -6.00	33.11 4.16 -2.14	28.92 3.21 -4.80	29.36 3.57 -2.40	30.73 3.07 -7.72	23.22 2.53 -3.68	21.73 2.52 -1.75

HOLTSVILLE_IC_6 23695	19.13 2.26 -0.49	17.09 1.74 -1.74	14.28 1.69 -0.02	20.74 1.66 -6.50	21.21 1.72 -6.43	17.15 1.89 -1.08	23.90 2.47 -3.93	26.91 3.58 0.00	23.74 3.17 0.00	25.61 3.34 -0.69	31.61 2.99 -8.99	30.55 3.49 -4.76	31.35 3.15 -7.67	172.23 3.08 -148.37	113.28 2.81 -92.32	51.44 3.08 -28.07	56.39 3.66 -29.14	37.02 3.99 -6.57	33.42 4.42 -2.18	29.12 3.41 -4.80	29.57 3.78 -2.40	30.96 3.24 -7.78	23.34 2.66 -3.68	21.84 2.63 -1.75
HOLTSVILLE_IC_7 23696	19.13 2.26 -0.49	17.09 1.74 -1.74	14.28 1.69 -0.02	20.74 1.66 -6.50	21.21 1.72 -6.43	17.15 1.89 -1.08	23.90 2.47 -3.93	26.91 3.58 0.00	23.74 3.17 0.00	25.61 3.34 -0.69	31.61 2.99 -8.99	30.55 3.49 -4.76	31.35 3.15 -7.67	172.23 3.08 -148.37	113.28 2.81 -92.32	51.44 3.08 -28.07	56.39 3.66 -29.14	37.02 3.99 -6.57	33.42 4.42 -2.18	29.12 3.41 -4.80	29.57 3.78 -2.40	30.96 3.24 -7.78	23.34 2.66 -3.68	21.84 2.63 -1.75
HOLTSVILLE_IC_8 23697	19.13 2.26 -0.49	17.09 1.74 -1.74	14.28 1.69 -0.02	20.74 1.66 -6.50	21.21 1.72 -6.43	17.15 1.89 -1.08	23.90 2.47 -3.93	26.91 3.58 0.00	23.74 3.17 0.00	25.61 3.34 -0.69	31.61 2.99 -8.99	30.55 3.49 -4.76	31.35 3.15 -7.67	172.23 3.08 -148.37	113.28 2.81 -92.32	51.44 3.08 -28.07	56.39 3.66 -29.14	37.02 3.99 -6.57	33.42 4.42 -2.18	29.12 3.41 -4.80	29.57 3.78 -2.40	30.96 3.24 -7.78	23.34 2.66 -3.68	21.84 2.63 -1.75
HOLTSVILLE_IC_9 23698	19.13 2.26 -0.49	17.09 1.74 -1.74	14.28 1.69 -0.02	20.74 1.66 -6.50	21.21 1.72 -6.43	17.15 1.89 -1.08	23.90 2.47 -3.93	26.91 3.58 0.00	23.74 3.17 0.00	25.61 3.34 -0.69	31.61 2.99 -8.99	30.55 3.49 -4.76	31.35 3.15 -7.67	172.23 3.08 -148.37	113.28 2.81 -92.32	51.44 3.08 -28.07	56.39 3.66 -29.14	37.02 3.99 -6.57	33.42 4.42 -2.18	29.12 3.41 -4.80	29.57 3.78 -2.40	30.96 3.24 -7.78	23.34 2.66 -3.68	21.84 2.63 -1.75
HOWARD_WT_PWR 323690	17.24 0.62 -0.23	14.26 0.54 -0.11	13.15 0.57 0.00	13.21 0.62 0.00	13.74 0.63 -0.05	14.85 0.67 0.00	28.51 1.13 -9.87	44.19 2.09 -18.77	31.18 1.70 -8.91	57.68 2.32 -33.78	37.89 1.63 -16.64	55.79 2.22 -31.26	43.01 1.62 -20.85	43.44 1.55 -21.10	28.84 0.95 -9.75	33.24 1.06 -11.88	34.27 1.35 -9.34	34.13 1.04 -6.62	28.71 0.79 -1.11	25.03 0.71 -3.41	26.66 0.75 -2.52	23.08 0.51 -2.63	17.59 0.09 -0.50	17.84 0.07 -0.30
HQ_GEN_CEDARS 23644	15.53 -0.85 0.00	12.91 -0.70 0.00	11.91 -0.67 0.00	11.91 -0.68 0.00	12.34 -0.72 0.00	13.40 -0.78 0.00	16.45 -1.06 0.00	21.90 -1.43 0.00	18.42 -1.29 0.86	13.80 -1.45 6.32	-63.88 -1.26 82.24	20.88 -1.41 0.00	18.88 -1.26 0.39	19.50 -1.28 0.00	-2.46 -1.22 19.38	-108.51 -1.35 127.45	22.08 -1.51 0.00	24.92 -1.55 0.00	25.27 -1.55 0.00	19.63 -1.28 0.00	21.98 -1.41 0.00	18.77 -1.17 0.00	16.06 -0.95 0.00	16.56 -0.91 0.00
HQ_GEN_CEDARS_PROXY 323590	15.53 -0.85 0.00	12.91 -0.70 0.00	11.91 -0.67 0.00	11.91 -0.68 0.00	12.34 -0.72 0.00	13.40 -0.78 0.00	16.45 -1.06 0.00	21.90 -1.43 0.00	18.42 -1.29 0.86	13.80 -1.45 6.32	-63.88 -1.26 82.24	20.88 -1.41 0.00	18.88 -1.26 0.39	19.50 -1.28 0.00	-2.46 -1.22 19.38	-108.51 -1.35 127.45	22.08 -1.51 0.00	24.92 -1.55 0.00	25.41 -1.55 -0.14	19.63 -1.28 0.00	21.98 -1.41 0.00	18.77 -1.17 0.00	16.06 -0.95 0.00	16.56 -0.91 0.00
HQ_GEN_IMPORT 323601	15.86 -0.53 0.00	13.18 -0.43 0.00	12.17 -0.40 0.00	12.17 -0.41 0.00	12.63 -0.44 0.00	13.71 -0.47 0.00	16.89 -0.62 0.00	22.49 -0.84 0.00	19.77 -0.75 0.05	19.07 -0.83 1.68	-2.14 -0.72 21.05	21.48 -0.82 0.00	19.32 -0.75 0.47	20.15 -0.75 -0.12	12.91 -0.67 4.57	-13.28 -0.74 32.83	22.75 -0.84 0.00	25.92 -0.85 -0.30	25.96 -0.85 0.00	20.21 -0.70 0.00	22.61 -0.78 0.00	19.52 -0.68 -0.26	16.63 -0.57 -0.19	16.91 -0.56 0.00
HQ_GEN_WHEEL 23651	15.86 -0.53 0.00	13.18 -0.43 0.00	12.17 -0.40 0.00	12.17 -0.41 0.00	12.63 -0.44 0.00	13.71 -0.47 0.00	16.89 -0.62 0.00	22.49 -0.84 0.00	19.77 -0.75 0.05	19.07 -0.83 1.68	-2.14 -0.72 21.05	21.48 -0.82 0.00	19.32 -0.75 0.47	20.15 -0.75 -0.12	12.91 -0.67 4.57	-13.28 -0.74 32.83	22.75 -0.84 0.00	25.92 -0.85 -0.30	25.96 -0.85 0.00	20.21 -0.70 0.00	22.61 -0.78 0.00	19.52 -0.68 -0.26	16.63 -0.57 -0.19	16.91 -0.56 0.00
HUDSON_AVE_GT_3 23810	18.44 1.58 -0.49	15.49 1.25 -0.63	13.72 1.14 0.00	13.72 1.12 -0.01	14.48 1.17 -0.25	15.51 1.32 0.00	19.25 1.75 0.00	25.74 2.41 0.00	22.91 2.34 0.00	24.04 2.46 0.00	21.89 2.27 0.00	24.92 2.58 -0.05	22.99 2.46 0.00	23.40 2.45 -0.17	26.22 2.24 -5.85	27.67 2.54 -4.84	26.81 2.86 -0.36	30.28 3.11 -0.70	30.36 3.18 -0.37	26.57 2.47 -3.19	26.17 2.79 0.00	24.44 2.45 -2.04	22.77 2.08 -3.68	21.31 2.10 -1.75
HUDSON_AVE_GT_4 23540	18.44 1.58 -0.49	15.49 1.25 -0.63	13.72 1.14 0.00	13.72 1.12 -0.01	14.48 1.17 -0.25	15.51 1.32 0.00	19.25 1.75 0.00	25.74 2.41 0.00	22.91 2.34 0.00	24.04 2.46 0.00	21.89 2.27 0.00	24.92 2.58 -0.05	22.99 2.46 0.00	23.40 2.45 -0.17	26.22 2.24 -5.85	27.67 2.54 -4.84	26.81 2.86 -0.36	30.28 3.11 -0.70	30.36 3.18 -0.37	26.57 2.47 -3.19	26.17 2.79 0.00	24.44 2.45 -2.04	22.77 2.08 -3.68	21.31 2.10 -1.75
HUDSON_AVE_GT_5 23657	18.44 1.58 -0.49	15.49 1.25 -0.63	13.72 1.14 0.00	13.72 1.12 -0.01	14.48 1.17 -0.25	15.51 1.32 0.00	19.25 1.75 0.00	25.74 2.41 0.00	22.91 2.34 0.00	24.04 2.46 0.00	21.89 2.27 0.00	24.92 2.58 -0.05	22.99 2.46 0.00	23.40 2.45 -0.17	26.22 2.24 -5.85	27.67 2.54 -4.84	26.81 2.86 -0.36	30.28 3.11 -0.70	30.36 3.18 -0.37	26.57 2.47 -3.19	26.17 2.79 0.00	24.44 2.45 -2.04	22.77 2.08 -3.68	21.31 2.10 -1.75
HUDSON_AVE_10 24168	18.40 1.53 -0.49	15.45 1.21 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.14 -0.25	15.48 1.29 0.00	19.21 1.70 0.00	25.68 2.35 0.00	22.86 2.29 0.00	23.97 2.39 0.00	21.83 2.20 0.00	24.84 2.50 -0.05	22.92 2.39 0.00	23.33 2.38 -0.17	26.17 2.18 -5.85	27.61 2.48 -4.84	26.74 2.78 -0.36	30.19 3.02 -0.70	30.28 3.10 -0.37	26.50 2.41 -3.19	26.10 2.71 0.00	24.38 2.40 -2.04	22.74 2.06 -3.68	21.28 2.07 -1.75
HUNTER_MOUNT___DRP 323613	18.42 1.51 -0.53	15.50 1.23 -0.66	13.70 1.12 0.00	13.72 1.13 -0.01	14.52 1.19 -0.27	15.50 1.31 0.00	19.18 1.67 0.00	25.65 2.32 0.00	22.80 2.23 0.00	23.92 2.34 0.00	21.75 2.12 0.00	24.70 2.37 -0.03	22.75 2.21 0.00	23.13 2.23 -0.12	24.28 2.04 -4.11	26.01 2.31 -3.41	26.63 2.69 -0.34	29.93 2.97 -0.49	30.25 3.06 -0.37	26.75 2.39 -3.45	26.07 2.68 0.00	24.39 2.27 -2.19	22.45 1.83 -3.61	21.12 1.77 -1.89
HUNTINGTON_RES_REC 323705	18.84 1.97 -0.49	16.90 1.55 -1.74	14.06 1.47 -0.02	20.53 1.45 -6.50	21.00 1.51 -6.43	16.93 1.67 -1.08	23.61 2.18 -3.93	26.41 3.08 0.00	23.35 2.78 0.00	25.21 2.94 -0.69	31.26 2.65 -8.99	30.12 3.07 -4.75	31.02 2.83 -7.66	165.21 2.79 -141.64	108.87 2.56 -88.17	49.31 2.84 -26.18	54.08 3.29 -27.19	36.12 3.52 -6.14	32.84 3.87 -2.15	28.73 3.02 -4.80	29.15 3.36 -2.40	30.58 2.91 -7.73	23.11 2.43 -3.68	21.58 2.36 -1.75

HUNTLEY___63 23557	16.08 -0.47 -0.17	13.43 -0.27 -0.09	12.45 -0.13 0.00	12.46 -0.13 0.00	12.96 -0.13 -0.04	14.02 -0.17 0.00	35.73 -0.06 -18.29	57.97 0.57 -34.07	35.34 0.33 -14.44	69.35 0.99 -46.79	44.53 0.52 -24.39	64.03 1.02 -40.71	54.85 0.65 -33.66	55.57 0.72 -34.07	33.78 0.08 -15.56	39.20 -0.14 -19.05	38.55 -0.10 -15.06	36.73 -0.44 -10.70	27.85 -0.74 -1.77	25.83 -0.50 -5.41	27.55 -0.56 -4.72	23.91 -0.59 -4.56	16.59 -0.82 -0.40	16.92 -0.79 -0.24
HUNTLEY___64 23558	16.08 -0.47 -0.17	13.43 -0.27 -0.09	12.45 -0.13 0.00	12.46 -0.13 0.00	12.96 -0.13 -0.04	14.02 -0.17 0.00	35.73 -0.06 -18.29	57.97 0.57 -34.07	35.34 0.33 -14.44	69.35 0.99 -46.79	44.53 0.52 -24.39	64.03 1.02 -40.71	54.85 0.65 -33.66	55.57 0.72 -34.07	33.78 0.08 -15.56	39.20 -0.14 -19.05	38.55 -0.10 -15.06	36.73 -0.44 -10.70	27.85 -0.74 -1.77	25.83 -0.50 -5.41	27.55 -0.56 -4.72	23.91 -0.59 -4.56	16.59 -0.82 -0.40	16.92 -0.79 -0.24
HUNTLEY___65 23559	16.08 -0.47 -0.17	13.43 -0.27 -0.09	12.45 -0.13 0.00	12.46 -0.13 0.00	12.96 -0.13 -0.04	14.02 -0.17 0.00	35.73 -0.06 -18.29	57.97 0.57 -34.07	35.34 0.33 -14.44	69.35 0.99 -46.79	44.53 0.52 -24.39	64.03 1.02 -40.71	54.85 0.65 -33.66	55.57 0.72 -34.07	33.78 0.08 -15.56	39.20 -0.14 -19.05	38.55 -0.10 -15.06	36.73 -0.44 -10.70	27.85 -0.74 -1.77	25.83 -0.50 -5.41	27.55 -0.56 -4.72	23.91 -0.59 -4.56	16.59 -0.82 -0.40	16.92 -0.79 -0.24
HUNTLEY___66 23560	16.08 -0.47 -0.17	13.43 -0.27 -0.09	12.45 -0.13 0.00	12.46 -0.13 0.00	12.96 -0.13 -0.04	14.02 -0.17 0.00	35.73 -0.06 -18.29	57.97 0.57 -34.07	35.34 0.33 -14.44	69.35 0.99 -46.79	44.53 0.52 -24.39	64.03 1.02 -40.71	54.85 0.65 -33.66	55.57 0.72 -34.07	33.78 0.08 -15.56	39.20 -0.14 -19.05	38.55 -0.10 -15.06	36.73 -0.44 -10.70	27.85 -0.74 -1.77	25.83 -0.50 -5.41	27.55 -0.56 -4.72	23.91 -0.59 -4.56	16.59 -0.82 -0.40	16.92 -0.79 -0.24
HUNTLEY___67 23561	16.31 -0.48 -0.41	13.41 -0.29 -0.09	12.42 -0.16 0.00	12.43 -0.16 0.00	12.92 -0.17 -0.04	13.96 -0.22 0.00	38.65 -0.13 -21.27	63.44 0.45 -39.67	37.91 0.22 -17.12	88.15 0.84 -65.73	52.29 0.38 -32.29	84.22 0.84 -61.08	61.04 0.49 -40.01	61.81 0.54 -40.49	36.51 -0.07 -18.44	42.59 -0.28 -22.58	41.20 -0.26 -17.86	38.53 -0.61 -12.67	27.96 -0.92 -2.06	26.55 -0.64 -6.27	28.16 -0.71 -5.48	24.49 -0.69 -5.24	16.53 -0.88 -0.41	16.87 -0.85 -0.24
HUNTLEY___68 23562	16.31 -0.48 -0.41	13.41 -0.29 -0.09	12.42 -0.16 0.00	12.43 -0.16 0.00	12.92 -0.17 -0.04	13.96 -0.22 0.00	38.65 -0.13 -21.27	63.44 0.45 -39.67	37.91 0.22 -17.12	88.15 0.84 -65.73	52.29 0.38 -32.29	84.22 0.84 -61.08	61.04 0.49 -40.01	61.81 0.54 -40.49	36.51 -0.07 -18.44	42.59 -0.28 -22.58	41.20 -0.26 -17.86	38.53 -0.61 -12.67	27.96 -0.92 -2.06	26.55 -0.64 -6.27	28.16 -0.71 -5.48	24.49 -0.69 -5.24	16.53 -0.88 -0.41	16.87 -0.85 -0.24
HYLAND___LFGE 323620	17.01 0.49 -0.14	14.13 0.43 -0.09	13.03 0.45 0.00	13.06 0.47 0.00	13.60 0.50 -0.04	14.75 0.56 0.00	22.76 1.00 -4.25	35.23 2.08 -9.82	31.95 2.87 -8.51	57.42 3.59 -32.25	38.29 2.78 -15.89	55.57 3.39 -29.88	41.88 1.44 -19.90	40.97 0.04 -20.14	27.55 0.10 -9.31	33.80 2.16 -11.35	35.09 2.58 -8.91	32.86 0.07 -6.32	28.03 0.15 -1.06	24.74 1.33 -2.51	25.56 1.08 -1.09	21.96 0.75 -1.27	17.71 0.28 -0.42	17.95 0.23 -0.25
INDECK___CORINTH 23802	18.80 1.75 -0.66	15.90 1.47 -0.83	13.92 1.34 0.00	13.97 1.38 -0.01	14.88 1.48 -0.34	15.97 1.79 0.00	19.96 2.46 0.00	26.74 3.41 0.00	23.70 3.08 -0.04	25.11 3.23 -0.30	26.48 2.92 -3.94	25.35 3.06 0.00	23.17 2.62 -0.02	23.39 2.61 0.00	21.24 2.18 -0.93	28.85 2.47 -6.10	27.13 3.23 -0.31	30.12 3.66 0.00	31.43 4.23 -0.39	28.55 3.33 -4.31	27.09 3.71 0.00	25.67 3.06 -2.67	23.09 2.43 -3.65	22.13 2.30 -2.36
INDECK___ILION 23567	16.87 0.50 0.01	14.00 0.41 0.02	12.95 0.37 0.00	12.97 0.39 0.00	13.45 0.39 0.01	14.61 0.43 0.00	18.08 0.57 0.00	24.06 0.73 0.00	21.25 0.63 -0.04	22.56 0.68 -0.30	24.06 0.60 -3.84	22.96 0.66 0.00	21.17 0.62 -0.02	21.39 0.61 0.00	19.61 0.56 -0.91	26.88 0.64 -5.95	24.34 0.76 0.01	27.29 0.82 0.00	27.70 0.89 0.01	21.55 0.73 0.08	24.19 0.80 0.00	20.59 0.70 0.05	17.51 0.57 0.07	17.94 0.51 0.04
INDECK___OLEAN 23982	17.55 0.75 -0.42	14.37 0.65 -0.11	13.25 0.67 0.00	13.35 0.77 0.00	13.88 0.77 -0.04	14.93 0.75 0.00	41.66 1.21 -22.94	68.33 2.13 -42.86	40.84 1.58 -18.68	94.62 2.16 -70.88	55.83 1.30 -34.90	89.63 1.82 -65.51	65.61 1.29 -43.79	66.39 1.30 -44.31	39.04 0.70 -20.19	45.60 0.58 -24.73	43.95 0.81 -19.55	41.00 0.65 -13.88	29.60 0.53 -2.26	28.29 0.49 -6.89	30.02 0.65 -5.98	26.28 0.59 -5.75	17.65 0.17 -0.48	17.91 0.16 -0.28
INDECK___OSWEGO 23783	16.22 -0.20 -0.04	13.49 -0.16 -0.04	12.44 -0.14 0.00	12.44 -0.14 0.00	12.94 -0.14 -0.02	14.04 -0.15 0.00	17.34 -0.17 0.00	23.13 -0.21 0.00	20.29 -0.26 0.02	21.17 -0.24 0.17	17.10 -0.25 2.28	22.05 -0.25 0.00	20.25 -0.27 0.01	20.51 -0.28 0.00	17.33 -0.28 0.54	16.42 -0.34 3.53	23.19 -0.41 -0.02	25.97 -0.50 0.00	26.29 -0.55 -0.02	20.74 -0.39 -0.22	22.95 -0.44 0.00	19.70 -0.38 -0.14	16.90 -0.29 -0.19	17.31 -0.28 -0.12
INDECK___YERKES 23781	16.09 -0.46 -0.17	13.44 -0.26 -0.09	12.47 -0.12 0.00	12.47 -0.11 0.00	12.98 -0.12 -0.04	14.03 -0.15 0.00	35.75 -0.04 -18.29	57.99 0.59 -34.07	35.36 0.35 -14.44	69.38 1.01 -46.79	44.56 0.54 -24.39	64.06 1.05 -40.71	54.87 0.67 -33.66	55.59 0.74 -34.07	33.80 0.10 -15.56	39.23 -0.11 -19.05	38.58 -0.07 -15.06	36.76 -0.41 -10.70	27.88 -0.71 -1.77	25.85 -0.48 -5.41	27.57 -0.54 -4.72	23.92 -0.57 -4.56	16.61 -0.80 -0.40	16.94 -0.77 -0.24
INDIAN POINT_GT_1 24139	18.13 1.27 -0.48	15.22 1.01 -0.60	13.50 0.93 0.00	13.51 0.92 -0.01	14.26 0.96 -0.24	15.27 1.08 0.00	18.94 1.44 0.00	25.34 2.01 0.00	22.51 1.93 0.00	23.62 2.04 0.00	21.50 1.88 0.00	24.48 2.13 -0.05	22.56 2.03 0.00	22.97 2.03 -0.16	25.76 1.87 -5.75	27.19 2.13 -4.77	26.38 2.43 -0.35	29.81 2.66 -0.69	29.90 2.72 -0.37	26.19 2.12 -3.15	25.76 2.37 0.00	24.05 2.08 -2.02	22.39 1.75 -3.63	20.93 1.74 -1.73
INDIAN POINT_GT_2 23659	18.13 1.27 -0.48	15.22 1.01 -0.60	13.50 0.93 0.00	13.51 0.92 -0.01	14.26 0.96 -0.24	15.27 1.08 0.00	18.94 1.44 0.00	25.34 2.01 0.00	22.51 1.93 0.00	23.62 2.04 0.00	21.50 1.88 0.00	24.48 2.13 -0.05	22.56 2.03 0.00	22.97 2.03 -0.16	25.76 1.87 -5.75	27.19 2.13 -4.77	26.38 2.43 -0.35	29.81 2.66 -0.69	29.90 2.72 -0.37	26.19 2.12 -3.15	25.76 2.37 0.00	24.05 2.08 -2.02	22.39 1.75 -3.63	20.93 1.74 -1.73
INDIAN POINT_GT_3 24019	18.13 1.27 -0.48	15.22 1.01 -0.60	13.50 0.93 0.00	13.51 0.92 -0.01	14.26 0.96 -0.24	15.27 1.08 0.00	18.94 1.44 0.00	25.34 2.01 0.00	22.51 1.93 0.00	23.62 2.04 0.00	21.50 1.88 0.00	24.48 2.13 -0.05	22.56 2.03 0.00	22.97 2.03 -0.16	25.76 1.87 -5.75	27.19 2.13 -4.77	26.38 2.43 -0.35	29.81 2.66 -0.69	29.90 2.72 -0.37	26.19 2.12 -3.15	25.76 2.37 0.00	24.05 2.08 -2.02	22.39 1.75 -3.63	20.93 1.74 -1.73

INDIAN POINT___2 23530	18.06 1.21 -0.47	15.16 0.96 -0.59	13.46 0.88 0.00	13.46 0.87 -0.01	14.21 0.91 -0.24	15.21 1.03 0.00	18.87 1.37 0.00	25.25 1.92 0.00	22.42 1.85 0.00	23.53 1.95 0.00	21.42 1.79 0.00	24.38 2.04 -0.05	22.47 1.94 0.00	22.88 1.94 -0.16	25.57 1.79 -5.64	27.00 2.05 -4.67	26.28 2.34 -0.35	29.69 2.55 -0.67	29.78 2.61 -0.36	26.06 2.04 -3.11	25.66 2.27 0.00	23.94 2.00 -1.99	22.27 1.68 -3.58	20.85 1.67 -1.70
INDIAN POINT___3 23531	18.06 1.20 -0.48	15.16 0.95 -0.60	13.46 0.88 0.00	13.46 0.87 -0.01	14.21 0.91 -0.24	15.21 1.03 0.00	18.87 1.36 0.00	25.24 1.91 0.00	22.41 1.84 0.00	23.53 1.95 0.00	21.41 1.79 0.00	24.38 2.03 -0.05	22.46 1.93 0.00	22.88 1.93 -0.16	25.69 1.79 -5.76	27.10 2.04 -4.77	26.27 2.33 -0.35	29.70 2.54 -0.69	29.78 2.60 -0.37	26.09 2.03 -3.15	25.65 2.26 0.00	23.96 2.00 -2.02	22.32 1.68 -3.64	20.86 1.67 -1.73
IP CORINTH___1 23988	18.80 1.75 -0.66	15.90 1.47 -0.83	13.92 1.34 0.00	13.97 1.38 -0.01	14.88 1.48 -0.34	15.97 1.79 0.00	19.96 2.46 0.00	26.74 3.41 0.00	23.70 3.08 -0.04	25.11 3.23 -0.30	26.48 2.92 -3.94	25.35 3.06 0.00	23.17 2.62 -0.02	23.39 2.61 0.00	21.24 2.18 -0.93	28.85 2.47 -6.10	27.13 3.23 -0.31	30.12 3.66 0.00	31.43 4.23 -0.39	28.55 3.33 -4.31	27.09 3.71 0.00	25.67 3.06 -2.67	23.09 2.43 -3.65	22.13 2.30 -2.36
IP___TICONDEROGA 23804	19.03 1.98 -0.66	16.07 1.63 -0.83	14.06 1.48 0.00	14.17 1.58 -0.01	15.17 1.77 -0.34	16.32 2.13 0.00	20.46 2.95 0.00	27.59 4.26 0.00	24.50 3.89 -0.04	25.94 4.06 -0.30	27.21 3.65 -3.94	26.00 3.70 0.00	23.89 3.33 -0.02	24.05 3.27 0.00	21.99 2.92 -0.93	29.63 3.24 -6.10	27.82 3.93 -0.31	30.97 4.50 0.00	32.36 5.16 -0.39	29.27 4.06 -4.31	27.91 4.52 0.00	26.44 3.83 -2.67	23.67 3.01 -3.65	22.63 2.80 -2.36
ISLIP_RES_REC 323679	19.20 2.33 -0.49	17.15 1.80 -1.74	14.33 1.74 -0.02	20.79 1.71 -6.50	21.27 1.78 -6.43	17.21 1.95 -1.08	23.99 2.56 -3.93	27.05 3.72 0.00	23.86 3.29 0.00	25.76 3.49 -0.69	31.75 3.13 -9.00	30.72 3.66 -4.77	31.52 3.31 -7.68	179.46 3.26 -155.42	117.78 2.97 -96.67	53.58 3.26 -30.04	58.65 3.88 -31.18	37.72 4.23 -7.02	33.68 4.66 -2.21	29.30 3.58 -4.80	29.75 3.96 -2.40	31.15 3.38 -7.83	23.45 2.76 -3.68	21.94 2.73 -1.75
JARVIS____ 23743	16.54 0.18 0.01	13.74 0.15 0.02	12.72 0.14 0.00	12.72 0.14 0.00	13.20 0.15 0.01	14.34 0.16 0.00	17.72 0.21 0.00	23.63 0.30 0.00	20.87 0.26 -0.04	22.15 0.28 -0.30	23.71 0.25 -3.84	22.58 0.28 0.00	20.79 0.24 -0.02	21.04 0.25 0.00	19.27 0.22 -0.91	26.48 0.24 -5.95	23.87 0.28 0.01	26.76 0.29 0.00	27.10 0.30 0.01	21.07 0.25 0.08	23.66 0.27 0.00	20.12 0.23 0.05	17.13 0.19 0.07	17.61 0.18 0.04
JENNISON___1 23625	17.52 0.97 -0.17	14.60 0.78 -0.21	13.31 0.73 0.00	13.33 0.74 0.00	13.93 0.78 -0.09	15.06 0.88 0.00	18.79 1.28 0.00	25.22 1.89 0.00	22.17 1.60 0.00	23.37 1.79 0.00	21.11 1.48 0.00	24.10 1.80 0.00	22.12 1.59 0.00	22.41 1.61 -0.01	19.91 1.33 -0.44	22.11 1.45 -0.37	25.39 1.71 -0.08	28.37 1.85 -0.05	28.70 1.78 -0.10	23.40 1.45 -1.04	25.01 1.62 0.00	21.91 1.32 -0.65	18.98 1.01 -0.96	18.99 0.95 -0.57
JENNISON___2 23626	17.52 0.97 -0.17	14.60 0.78 -0.21	13.31 0.73 0.00	13.33 0.74 0.00	13.93 0.78 -0.09	15.06 0.88 0.00	18.79 1.28 0.00	25.22 1.89 0.00	22.17 1.60 0.00	23.37 1.79 0.00	21.11 1.48 0.00	24.10 1.80 0.00	22.12 1.59 0.00	22.41 1.61 -0.01	19.91 1.33 -0.44	22.11 1.45 -0.37	25.39 1.71 -0.08	28.37 1.85 -0.05	28.70 1.78 -0.10	23.40 1.45 -1.04	25.01 1.62 0.00	21.91 1.32 -0.65	18.98 1.01 -0.96	18.99 0.95 -0.57
JERICHO_RISE_WT_PWR 323719	15.88 -0.50 0.00	13.21 -0.40 0.00	12.18 -0.40 0.00	12.17 -0.41 0.00	12.64 -0.42 0.00	13.73 -0.45 0.00	16.90 -0.61 0.00	22.73 -0.61 0.00	19.15 -0.54 0.88	14.38 -0.68 6.52	-65.81 -0.62 84.82	21.55 -0.75 0.00	19.48 -0.66 0.40	20.11 -0.68 0.00	-2.42 -0.58 19.99	-111.79 -0.62 131.45	22.87 -0.72 0.00	25.84 -0.63 0.00	26.34 -0.47 0.00	20.44 -0.46 0.00	22.86 -0.53 0.00	19.53 -0.41 0.00	16.70 -0.31 0.00	17.22 -0.25 0.00
KCE_NY_1 323755	18.64 1.59 -0.66	15.77 1.34 -0.83	13.79 1.22 0.00	13.84 1.24 -0.01	14.71 1.31 -0.34	15.64 1.45 0.00	19.37 1.87 0.00	25.84 2.51 0.00	22.88 2.27 -0.04	24.23 2.35 -0.30	25.64 2.15 -3.87	24.58 2.28 0.00	22.60 2.05 -0.02	22.84 2.06 0.00	20.86 1.81 -0.91	28.36 2.07 -6.00	26.45 2.55 -0.30	29.32 2.86 0.00	30.35 3.15 -0.38	27.69 2.50 -4.28	26.19 2.80 0.00	24.89 2.30 -2.65	22.49 1.85 -3.63	21.59 1.77 -2.34
KEDC PORT_JEFF_GT2 24210	19.10 2.23 -0.49	17.07 1.72 -1.74	14.27 1.67 -0.02	20.72 1.64 -6.50	21.20 1.70 -6.43	17.13 1.87 -1.08	23.87 2.44 -3.93	26.87 3.54 0.00	23.70 3.12 0.00	25.56 3.29 -0.69	31.57 2.96 -8.99	30.50 3.45 -4.76	31.31 3.11 -7.66	167.59 3.04 -143.77	110.38 2.76 -89.49	50.01 2.94 -26.78	54.90 3.50 -27.81	36.55 3.81 -6.27	33.34 4.36 -2.16	29.05 3.33 -4.80	29.48 3.69 -2.40	30.90 3.21 -7.75	23.31 2.63 -3.68	21.82 2.60 -1.75
KEDC PORT_JEFF_GT3 24211	19.10 2.23 -0.49	17.07 1.72 -1.74	14.27 1.67 -0.02	20.72 1.64 -6.50	21.20 1.70 -6.43	17.13 1.87 -1.08	23.87 2.44 -3.93	26.87 3.54 0.00	23.70 3.12 0.00	25.56 3.29 -0.69	31.57 2.96 -8.99	30.50 3.45 -4.76	31.31 3.11 -7.66	167.59 3.04 -143.77	110.38 2.76 -89.49	50.01 2.94 -26.78	54.90 3.50 -27.81	36.55 3.81 -6.27	33.34 4.36 -2.16	29.05 3.33 -4.80	29.48 3.69 -2.40	30.90 3.21 -7.75	23.31 2.63 -3.68	21.82 2.60 -1.75
KEDC_GLWD_GT4 24219	18.55 1.68 -0.49	16.70 1.36 -1.74	13.85 1.25 -0.02	20.32 1.24 -6.50	20.78 1.29 -6.43	16.70 1.44 -1.08	23.32 1.89 -3.93	25.95 2.63 0.00	23.03 2.46 0.00	24.90 2.62 -0.69	31.37 2.43 -9.32	30.43 2.76 -5.37	31.42 2.61 -8.28	656.89 2.60 -633.51	411.64 2.27 -391.23	186.67 2.57 -163.81	196.05 2.93 -169.53	67.14 3.12 -37.55	34.21 3.24 -4.16	28.24 2.53 -4.80	28.64 2.85 -2.40	33.69 2.61 -11.14	22.85 2.16 -3.68	21.34 2.13 -1.75
KEDC_GLWD_GT5 24220	18.55 1.68 -0.49	16.70 1.36 -1.74	13.85 1.25 -0.02	20.32 1.24 -6.50	20.78 1.29 -6.43	16.70 1.44 -1.08	23.32 1.89 -3.93	25.95 2.63 0.00	23.03 2.46 0.00	24.90 2.62 -0.69	31.37 2.43 -9.32	30.43 2.76 -5.37	31.42 2.61 -8.28	656.89 2.60 -633.51	411.64 2.27 -391.23	186.67 2.57 -163.81	196.05 2.93 -169.53	67.14 3.12 -37.55	34.21 3.24 -4.16	28.24 2.53 -4.80	28.64 2.85 -2.40	33.69 2.61 -11.14	22.85 2.16 -3.68	21.34 2.13 -1.75
KENSICO____ 23655	18.24 1.37 -0.48	15.31 1.10 -0.60	13.59 1.01 0.00	13.59 1.00 -0.01	14.35 1.04 -0.25	15.36 1.18 0.00	19.06 1.55 0.00	25.49 2.16 0.00	22.65 2.08 0.00	23.77 2.19 0.00	21.64 2.02 0.00	24.63 2.28 -0.05	22.71 2.17 0.00	23.12 2.17 -0.16	25.96 1.99 -5.83	27.38 2.27 -4.83	26.53 2.58 -0.36	29.98 2.82 -0.70	30.07 2.88 -0.37	26.34 2.25 -3.18	25.90 2.52 0.00	24.20 2.22 -2.04	22.53 1.86 -3.67	21.05 1.85 -1.74

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.07 1.23 -0.46	15.15 0.96 -0.57	13.46 0.88 0.00	13.46 0.87 -0.01	14.20 0.91 -0.23	15.22 1.04 0.00	18.92 1.41 0.00	25.35 2.02 0.00	22.50 1.92 0.00	23.62 2.05 0.00	21.48 1.86 0.00	24.44 2.10 -0.04	22.51 1.98 0.00	22.89 1.98 -0.13	24.71 1.82 -4.75	26.31 2.08 -3.94	26.25 2.33 -0.32	29.59 2.56 -0.57	29.76 2.61 -0.34	25.96 2.05 -3.00	25.68 2.29 0.00	23.84 1.99 -1.91	21.97 1.62 -3.34	20.69 1.58 -1.64
KIAC_JFK_GT1 23816	18.41 1.55 -0.49	15.47 1.23 -0.63	13.70 1.13 0.00	13.69 1.10 -0.01	14.46 1.15 -0.25	15.51 1.32 0.00	19.25 1.74 0.00	25.72 2.39 0.00	22.89 2.32 0.00	23.96 2.38 0.00	21.81 2.18 0.00	24.82 2.48 -0.05	22.92 2.39 0.00	23.34 2.39 -0.17	26.17 2.18 -5.85	27.59 2.46 -4.84	26.73 2.77 -0.36	30.19 3.02 -0.70	30.31 3.12 -0.37	26.51 2.41 -3.19	26.10 2.72 0.00	24.40 2.42 -2.04	22.80 2.12 -3.68	21.32 2.11 -1.75
KIAC_JFK_GT2 23817	18.41 1.55 -0.49	15.47 1.23 -0.63	13.70 1.13 0.00	13.69 1.10 -0.01	14.46 1.15 -0.25	15.51 1.32 0.00	19.25 1.74 0.00	25.72 2.39 0.00	22.89 2.32 0.00	23.96 2.38 0.00	21.81 2.18 0.00	24.82 2.48 -0.05	22.92 2.39 0.00	23.34 2.39 -0.17	26.17 2.18 -5.85	27.59 2.46 -4.84	26.73 2.77 -0.36	30.19 3.02 -0.70	30.31 3.12 -0.37	26.51 2.41 -3.19	26.10 2.72 0.00	24.40 2.42 -2.04	22.80 2.12 -3.68	21.32 2.11 -1.75
KINTIGH____ 23543	15.73 -0.62 0.02	13.26 -0.43 -0.08	12.27 -0.30 0.00	12.27 -0.32 0.00	12.76 -0.33 -0.03	13.81 -0.38 0.00	11.22 -0.37 5.92	12.22 -0.01 11.10	15.75 -0.14 4.68	4.28 0.33 17.63	11.11 0.03 8.55	6.45 0.35 16.20	9.89 0.10 10.75	10.05 0.14 10.88	13.08 -0.31 4.76	13.87 -0.51 5.91	18.28 -0.55 4.76	22.21 -0.87 3.38	25.20 -1.11 0.51	18.91 -0.80 1.20	21.00 -0.89 1.49	18.00 -0.83 1.12	16.42 -0.93 -0.34	16.78 -0.90 -0.21
LEDERLE____ 23769	18.14 1.30 -0.47	15.22 1.03 -0.58	13.52 0.94 0.00	13.53 0.93 -0.01	14.27 0.97 -0.24	15.29 1.10 0.00	18.97 1.47 0.00	25.40 2.07 0.00	22.55 1.98 0.00	23.68 2.10 0.00	21.55 1.93 0.00	24.55 2.20 -0.05	22.62 2.09 0.00	23.04 2.10 -0.16	25.58 1.94 -5.50	27.07 2.23 -4.55	26.49 2.55 -0.34	29.92 2.80 -0.66	30.02 2.85 -0.36	26.18 2.21 -3.06	25.84 2.46 0.00	24.06 2.16 -1.96	22.33 1.81 -3.51	20.93 1.79 -1.68
LINDEN COGEN____ 23786	18.38 1.52 -0.49	15.45 1.21 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.15 -0.25	15.47 1.29 0.00	19.20 1.69 0.00	25.64 2.31 0.00	22.81 2.23 0.00	23.91 2.33 0.00	21.77 2.14 0.00	24.80 2.45 -0.05	22.87 2.33 0.00	23.27 2.32 -0.17	26.12 2.13 -5.85	27.56 2.43 -4.84	26.66 2.72 -0.36	30.10 2.94 -0.70	30.21 3.02 -0.37	26.44 2.35 -3.19	26.04 2.65 0.00	24.31 2.33 -2.04	22.68 2.00 -3.68	21.24 2.03 -1.75
LIPA_MISC_IPP 23656	19.06 2.19 -0.49	17.01 1.66 -1.74	14.24 1.64 -0.02	20.69 1.61 -6.50	21.15 1.66 -6.43	17.06 1.80 -1.08	23.78 2.35 -3.93	26.81 3.48 0.00	23.59 3.02 0.00	25.41 3.14 -0.69	31.43 2.82 -8.99	30.34 3.29 -4.75	31.08 2.89 -7.66	164.00 2.76 -140.46	108.15 2.56 -87.45	48.98 2.84 -25.85	53.83 3.39 -26.85	36.22 3.69 -6.06	33.09 4.12 -2.15	28.89 3.18 -4.80	29.33 3.54 -2.40	30.70 3.03 -7.72	23.18 2.49 -3.68	21.73 2.51 -1.75
LISF__SOLAR 323691	19.09 2.22 -0.49	17.03 1.68 -1.74	14.26 1.66 -0.02	20.71 1.63 -6.50	21.17 1.68 -6.43	17.08 1.82 -1.08	23.80 2.37 -3.93	26.84 3.51 0.00	23.60 3.03 0.00	25.41 3.14 -0.69	31.43 2.82 -8.99	30.34 3.29 -4.75	31.07 2.87 -7.66	165.32 2.73 -141.80	108.96 2.55 -88.28	49.36 2.84 -26.23	54.22 3.39 -27.24	36.33 3.71 -6.15	33.10 4.13 -2.15	28.92 3.21 -4.80	29.37 3.58 -2.40	30.74 3.07 -7.73	23.20 2.51 -3.68	21.76 2.54 -1.75
LITTLE FALLS__HYD 24013	17.34 0.97 0.01	14.37 0.78 0.02	13.27 0.69 0.00	13.32 0.73 0.00	13.81 0.75 0.01	14.99 0.81 0.00	18.59 1.09 0.00	24.67 1.34 0.00	21.77 1.16 -0.04	23.13 1.26 -0.30	24.55 1.08 -3.84	23.47 1.17 0.00	21.66 1.11 -0.02	21.88 1.10 0.00	20.08 1.03 -0.91	27.43 1.19 -5.95	25.01 1.43 0.01	28.02 1.55 0.00	28.52 1.71 0.01	22.23 1.40 0.08	24.93 1.54 0.00	21.25 1.36 0.05	18.05 1.11 0.07	18.42 0.99 0.04
LI_NEWBRDGE__DRP 323616	18.60 1.73 -0.49	16.74 1.40 -1.74	13.90 1.30 -0.02	20.37 1.29 -6.50	20.83 1.34 -6.43	16.75 1.49 -1.08	23.37 1.93 -3.93	25.99 2.66 0.00	23.03 2.45 0.00	24.87 2.60 -0.69	30.90 2.37 -8.91	29.60 2.70 -4.60	30.58 2.53 -7.51	43.29 2.55 -19.96	33.69 2.35 -13.20	15.07 2.65 7.86	18.58 3.01 8.02	27.99 3.15 1.63	31.82 3.35 -1.66	28.34 2.62 -4.80	28.74 2.94 -2.40	29.39 2.56 -6.89	22.84 2.15 -3.68	21.32 2.11 -1.75
LONG_LAKE_PHOENIX 24014	16.31 -0.10 -0.04	13.57 -0.09 -0.05	12.51 -0.07 0.00	12.52 -0.06 0.00	13.02 -0.06 -0.02	14.13 -0.06 0.00	17.46 -0.04 0.00	23.29 -0.04 0.00	20.47 -0.10 0.00	21.52 -0.05 0.00	19.53 -0.09 0.00	22.24 -0.06 0.00	20.45 -0.08 0.00	20.70 -0.08 0.00	18.02 -0.12 0.00	20.11 -0.18 0.00	23.40 -0.21 -0.02	26.19 -0.28 0.00	26.51 -0.32 -0.02	20.92 -0.22 -0.23	23.14 -0.25 0.00	19.84 -0.24 -0.14	17.01 -0.19 -0.19	17.41 -0.18 -0.12
LOVETT__3 23632	18.06 1.22 -0.47	15.16 0.96 -0.59	13.46 0.88 0.00	13.46 0.87 -0.01	14.21 0.91 -0.24	15.22 1.04 0.00	18.88 1.38 0.00	25.27 1.94 0.00	22.43 1.85 0.00	23.54 1.96 0.00	21.42 1.79 0.00	24.39 2.05 -0.05	22.48 1.95 0.00	22.89 1.95 -0.16	25.49 1.81 -5.54	26.94 2.06 -4.59	26.30 2.36 -0.34	29.71 2.58 -0.66	29.81 2.63 -0.36	26.03 2.05 -3.08	25.67 2.28 0.00	23.93 2.02 -1.97	22.24 1.69 -3.53	20.84 1.69 -1.68
LOVETT__4 23642	18.06 1.22 -0.47	15.16 0.96 -0.59	13.46 0.88 0.00	13.46 0.87 -0.01	14.21 0.91 -0.24	15.22 1.04 0.00	18.88 1.38 0.00	25.27 1.94 0.00	22.43 1.85 0.00	23.54 1.96 0.00	21.42 1.79 0.00	24.39 2.05 -0.05	22.48 1.95 0.00	22.89 1.95 -0.16	25.49 1.81 -5.54	26.94 2.06 -4.59	26.30 2.36 -0.34	29.71 2.58 -0.66	29.81 2.63 -0.36	26.03 2.05 -3.08	25.67 2.28 0.00	23.93 2.02 -1.97	22.24 1.69 -3.53	20.84 1.69 -1.68
LOVETT__5 23593	18.06 1.22 -0.47	15.16 0.96 -0.59	13.46 0.88 0.00	13.46 0.87 -0.01	14.21 0.91 -0.24	15.22 1.04 0.00	18.88 1.38 0.00	25.27 1.94 0.00	22.43 1.85 0.00	23.54 1.96 0.00	21.42 1.79 0.00	24.39 2.05 -0.05	22.48 1.95 0.00	22.89 1.95 -0.16	25.49 1.81 -5.54	26.94 2.06 -4.59	26.30 2.36 -0.34	29.71 2.58 -0.66	29.81 2.63 -0.36	26.03 2.05 -3.08	25.67 2.28 0.00	23.93 2.02 -1.97	22.24 1.69 -3.53	20.84 1.69 -1.68
LOWER RAQUET__HYD 24057	15.66 -0.72 0.00	13.01 -0.60 0.00	12.00 -0.58 0.00	11.99 -0.59 0.00	12.40 -0.66 0.00	13.46 -0.72 0.00	16.45 -1.06 0.00	21.96 -1.37 0.00	18.60 -1.25 0.72	14.77 -1.47 5.33	-51.05 -1.30 69.37	20.81 -1.50 0.00	18.84 -1.36 0.33	19.40 -1.38 0.00	0.45 -1.34 16.35	-88.71 -1.49 107.51	21.93 -1.66 0.00	24.77 -1.70 0.00	25.14 -1.67 0.00	19.54 -1.37 0.00	21.88 -1.51 0.00	18.79 -1.15 0.00	16.18 -0.83 0.00	16.71 -0.76 0.00

LOWER___HUDSON 24059	18.30 1.28 -0.65	15.50 1.09 -0.81	13.57 0.98 0.00	13.60 1.00 -0.01	14.44 1.05 -0.33	15.27 1.09 0.00	18.80 1.29 0.00	24.96 1.63 0.00	22.14 1.53 -0.04	23.41 1.55 -0.27	24.65 1.46 -3.57	23.81 1.51 0.00	21.97 1.42 -0.02	22.20 1.42 0.00	20.31 1.33 -0.84	27.35 1.53 -5.53	25.70 1.81 -0.30	28.46 1.99 0.00	29.36 2.17 -0.38	26.80 1.71 -4.18	25.33 1.94 0.00	24.15 1.62 -2.59	21.88 1.32 -3.55	21.05 1.29 -2.29
LWR___OSWEGATCHIE_HYD 23850	16.08 -0.30 0.00	13.35 -0.25 0.00	12.33 -0.25 0.00	12.33 -0.25 0.00	12.77 -0.29 0.00	13.89 -0.30 0.00	17.11 -0.40 0.00	22.90 -0.43 0.00	19.68 -0.41 0.48	17.54 -0.50 3.54	-26.83 -0.48 45.97	21.74 -0.57 0.00	19.73 -0.58 0.22	20.19 -0.59 0.00	6.70 -0.61 10.83	-51.64 -0.68 71.24	22.82 -0.77 0.00	25.72 -0.75 0.00	26.07 -0.75 0.00	20.33 -0.58 0.00	22.77 -0.62 0.00	19.48 -0.46 0.00	16.69 -0.32 0.00	17.15 -0.32 0.00
LYONS_FALL_HYD 23570	16.69 0.31 0.00	13.85 0.24 0.00	12.80 0.21 0.00	12.81 0.23 0.00	13.29 0.23 0.00	14.47 0.29 0.00	17.96 0.45 0.00	24.04 0.71 0.00	21.08 0.61 0.10	21.48 0.67 0.77	10.21 0.54 9.96	22.92 0.63 0.00	21.00 0.52 0.05	21.30 0.52 0.00	16.22 0.43 2.35	5.31 0.46 15.43	24.11 0.52 0.00	27.08 0.61 0.00	27.42 0.61 0.00	21.43 0.52 0.00	23.97 0.59 0.00	20.41 0.47 0.00	17.37 0.37 0.00	17.79 0.32 0.00
MADISON___COUNTY_LFGE 323628	16.89 0.49 -0.02	14.03 0.39 -0.02	12.95 0.37 0.00	12.96 0.38 0.00	13.47 0.40 -0.01	14.64 0.46 0.00	18.18 0.68 0.00	24.33 1.00 0.00	21.43 0.85 0.00	22.53 0.95 0.00	20.42 0.80 0.00	23.25 0.95 0.00	21.38 0.84 0.00	21.63 0.84 0.00	18.84 0.70 0.00	21.06 0.77 0.00	24.48 0.88 -0.01	27.43 0.96 0.00	27.77 0.95 -0.01	21.79 0.77 -0.11	24.25 0.86 0.00	20.70 0.69 -0.07	17.63 0.52 -0.10	18.02 0.48 -0.06
MAPLE RIDGE_WT_1 323574	16.25 -0.10 0.03	13.49 -0.08 0.04	12.49 -0.09 0.00	12.50 -0.09 0.00	12.96 -0.09 0.01	14.09 -0.09 0.00	17.37 -0.13 0.00	23.00 -0.33 0.00	20.96 -0.30 -0.69	26.31 -0.35 -5.08	85.37 -0.30 -66.04	21.96 -0.34 0.00	20.53 -0.32 -0.31	20.47 -0.31 0.00	33.42 -0.29 -15.57	122.32 -0.32 -102.35	23.37 -0.21 0.01	26.29 -0.18 0.00	26.63 -0.16 0.02	20.59 -0.15 0.18	23.23 -0.16 0.00	19.69 -0.14 0.11	16.74 -0.12 0.15	17.25 -0.12 0.10
MAPLE RIDGE_WT_2 323611	16.25 -0.10 0.03	13.49 -0.08 0.04	12.49 -0.09 0.00	12.50 -0.09 0.00	12.96 -0.09 0.01	14.09 -0.09 0.00	17.37 -0.13 0.00	23.00 -0.33 0.00	20.96 -0.30 -0.69	26.31 -0.35 -5.08	85.37 -0.30 -66.04	21.96 -0.34 0.00	20.53 -0.32 -0.31	20.47 -0.31 0.00	33.42 -0.29 -15.57	122.32 -0.32 -102.35	23.37 -0.21 0.01	26.29 -0.18 0.00	26.63 -0.16 0.02	20.59 -0.15 0.18	23.23 -0.16 0.00	19.69 -0.14 0.11	16.74 -0.12 0.15	17.25 -0.12 0.10
MARBLE_RIVER_WT_PWR 323696	15.94 -0.44 0.00	13.27 -0.34 0.00	12.23 -0.35 0.00	12.23 -0.36 0.00	12.70 -0.36 0.00	13.80 -0.39 0.00	16.98 -0.52 0.00	22.82 -0.51 0.00	19.22 -0.45 0.90	14.33 -0.60 6.65	-67.41 -0.55 86.48	21.62 -0.68 0.00	19.55 -0.58 0.41	20.18 -0.60 0.00	-2.75 -0.50 20.38	-114.29 -0.54 134.03	22.94 -0.65 0.00	25.92 -0.55 0.00	26.44 -0.37 0.00	20.52 -0.39 0.00	22.94 -0.45 0.00	19.59 -0.35 0.00	16.76 -0.24 0.00	17.30 -0.17 0.00
MARSH_HILL_WT_PWR 323713	17.24 0.61 -0.24	14.26 0.54 -0.11	13.14 0.57 0.00	13.20 0.62 0.00	13.74 0.63 -0.05	14.84 0.66 0.00	29.03 1.12 -10.40	45.17 2.06 -19.79	31.66 1.68 -9.41	59.56 2.29 -35.70	38.81 1.61 -17.58	57.53 2.20 -33.03	44.18 1.61 -22.03	44.61 1.53 -22.30	29.36 0.93 -10.29	33.88 1.05 -12.55	34.79 1.33 -9.86	34.48 1.02 -7.00	28.74 0.76 -1.16	25.17 0.70 -3.57	26.80 0.75 -2.66	23.20 0.51 -2.75	17.59 0.09 -0.49	17.84 0.07 -0.29
MG INDUSTRY___DRP 24185	17.96 0.96 -0.61	15.19 0.81 -0.77	13.33 0.75 0.00	13.35 0.76 -0.01	14.16 0.79 -0.31	15.01 0.83 0.00	18.44 0.93 0.00	24.49 1.16 0.00	21.76 1.16 -0.02	22.95 1.19 -0.18	23.06 1.11 -2.33	23.49 1.19 0.00	21.68 1.13 -0.01	21.92 1.13 0.00	19.75 1.06 -0.55	25.11 1.22 -3.61	25.28 1.40 -0.28	27.98 1.51 0.00	28.77 1.60 -0.35	26.10 1.26 -3.93	24.81 1.42 0.00	23.60 1.23 -2.43	21.36 1.02 -3.33	20.63 1.01 -2.15
MID___OSWEGATCHIE_HYD 23849	16.08 -0.30 0.00	13.35 -0.25 0.00	12.33 -0.25 0.00	12.33 -0.25 0.00	12.77 -0.29 0.00	13.89 -0.30 0.00	17.11 -0.40 0.00	22.90 -0.43 0.00	19.68 -0.41 0.48	17.54 -0.50 3.54	-26.83 -0.48 45.97	21.74 -0.57 0.00	19.73 -0.58 0.22	20.19 -0.59 0.00	6.70 -0.61 10.83	-51.64 -0.68 71.24	22.82 -0.77 0.00	25.72 -0.75 0.00	26.07 -0.75 0.00	20.33 -0.58 0.00	22.77 -0.62 0.00	19.48 -0.46 0.00	16.69 -0.32 0.00	17.15 -0.32 0.00
MID___RAQUETTE_HYD 23851	15.66 -0.72 0.00	13.01 -0.60 0.00	12.00 -0.58 0.00	11.99 -0.59 0.00	12.40 -0.66 0.00	13.46 -0.72 0.00	16.45 -1.06 0.00	21.96 -1.37 0.00	18.60 -1.25 0.72	14.77 -1.47 5.33	-51.05 -1.30 69.37	20.81 -1.50 0.00	18.84 -1.36 0.33	19.40 -1.38 0.00	0.45 -1.34 16.35	-88.71 -1.49 107.51	21.93 -1.66 0.00	24.77 -1.70 0.00	25.14 -1.67 0.00	19.54 -1.37 0.00	21.88 -1.51 0.00	18.79 -1.15 0.00	16.18 -0.83 0.00	16.71 -0.76 0.00
MILLIKEN___1 23584	16.94 0.47 -0.09	14.09 0.36 -0.12	12.92 0.34 0.00	12.94 0.36 0.00	13.48 0.37 -0.05	14.60 0.42 0.00	18.15 0.64 0.00	24.39 0.99 -0.08	21.57 0.79 -0.20	23.43 0.95 -0.90	20.75 0.74 -0.39	24.18 0.92 -0.96	21.75 0.75 -0.46	22.02 0.76 -0.48	19.17 0.58 -0.45	21.36 0.62 -0.46	24.57 0.73 -0.25	27.39 0.75 -0.18	27.60 0.71 -0.08	22.14 0.61 -0.62	24.09 0.70 0.00	20.86 0.56 -0.36	17.93 0.39 -0.53	18.16 0.37 -0.32
MILLIKEN___2 23585	16.94 0.47 -0.09	14.09 0.36 -0.12	12.92 0.34 0.00	12.94 0.36 0.00	13.48 0.37 -0.05	14.60 0.42 0.00	18.15 0.64 0.00	24.39 0.99 -0.08	21.57 0.79 -0.20	23.43 0.95 -0.90	20.75 0.74 -0.39	24.18 0.92 -0.96	21.75 0.75 -0.46	22.02 0.76 -0.48	19.17 0.58 -0.45	21.36 0.62 -0.46	24.57 0.73 -0.25	27.39 0.75 -0.18	27.60 0.71 -0.08	22.14 0.61 -0.62	24.09 0.70 0.00	20.86 0.56 -0.36	17.93 0.39 -0.53	18.16 0.37 -0.32
MILLIKEN___DIESEL 23629	16.94 0.47 -0.09	14.09 0.36 -0.12	12.92 0.34 0.00	12.94 0.36 0.00	13.48 0.37 -0.05	14.60 0.42 0.00	18.15 0.64 0.00	24.39 0.99 -0.08	21.57 0.79 -0.20	23.43 0.95 -0.90	20.75 0.74 -0.39	24.18 0.92 -0.96	21.75 0.75 -0.46	22.02 0.76 -0.48	19.17 0.58 -0.45	21.36 0.62 -0.46	24.57 0.73 -0.25	27.39 0.75 -0.18	27.60 0.71 -0.08	22.14 0.61 -0.62	24.09 0.70 0.00	20.86 0.56 -0.36	17.93 0.39 -0.53	18.16 0.37 -0.32
MILLSEAT___LFGE 323607	16.00 -0.39 -0.01	13.47 -0.22 -0.08	12.48 -0.09 0.00	12.48 -0.11 0.00	12.99 -0.10 -0.03	14.07 -0.12 0.00	15.13 0.03 2.40	19.49 0.72 4.56	19.15 0.53 1.94	16.38 1.17 6.37	16.68 0.73 3.67	19.64 1.21 3.88	16.99 0.82 4.36	17.26 0.89 4.41	16.54 0.22 1.82	18.01 0.02 2.30	21.75 0.06 1.90	24.87 -0.25 1.35	26.13 -0.51 0.17	20.36 -0.33 0.22	22.43 -0.38 0.58	19.20 -0.45 0.30	16.68 -0.70 -0.37	17.02 -0.67 -0.22

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.18 1.31 -0.48	15.26 1.05 -0.60	13.54 0.96 0.00	13.54 0.95 -0.01	14.30 0.99 -0.24	15.30 1.12 0.00	18.99 1.48 0.00	25.40 2.07 0.00	22.57 1.99 0.00	23.68 2.10 0.00	21.56 1.94 0.00	24.54 2.19 -0.05	22.62 2.08 0.00	23.03 2.09 -0.16	25.85 1.92 -5.79	27.27 2.19 -4.80	26.44 2.49 -0.36	29.88 2.72 -0.69	29.97 2.79 -0.37	26.25 2.17 -3.17	25.81 2.42 0.00	24.11 2.14 -2.03	22.45 1.79 -3.65	20.98 1.78 -1.73
MODEL_CITY_ENERGY 24167	15.45 -0.90 0.03	13.07 -0.62 -0.09	12.12 -0.46 0.00	12.11 -0.47 0.00	12.60 -0.49 -0.04	13.62 -0.57 0.00	10.30 -0.58 6.63	10.87 -0.08 12.38	15.20 -0.22 5.15	5.73 0.42 16.28	10.32 0.03 9.34	11.69 0.44 11.05	8.82 0.11 11.82	9.00 0.17 11.96	12.46 -0.46 5.22	13.06 -0.76 6.47	17.52 -0.85 5.22	21.48 -1.29 3.70	24.68 -1.59 0.54	18.41 -1.18 1.31	20.40 -1.33 1.66	17.44 -1.22 1.28	16.06 -1.34 -0.39	16.41 -1.29 -0.23
MODERN_LFGE_ 323580	15.45 -0.90 0.03	13.07 -0.62 -0.09	12.12 -0.46 0.00	12.11 -0.47 0.00	12.60 -0.49 -0.04	13.62 -0.57 0.00	10.30 -0.58 6.63	10.87 -0.08 12.38	15.20 -0.22 5.15	5.73 0.42 16.28	10.32 0.03 9.34	11.69 0.44 11.05	8.82 0.11 11.82	9.00 0.17 11.96	12.46 -0.46 5.22	13.06 -0.76 6.47	17.52 -0.85 5.22	21.48 -1.29 3.70	24.68 -1.59 0.54	18.41 -1.18 1.31	20.40 -1.33 1.66	17.44 -1.22 1.28	16.06 -1.34 -0.39	16.41 -1.29 -0.23
MOHAWK_PAPER___DRP 24187	18.20 1.19 -0.63	15.40 1.00 -0.79	13.49 0.91 0.00	13.52 0.93 -0.01	14.34 0.95 -0.32	15.18 0.99 0.00	18.62 1.12 0.00	24.72 1.39 0.00	21.94 1.33 -0.03	23.16 1.35 -0.24	24.03 1.29 -3.11	23.64 1.35 0.00	21.83 1.28 -0.02	22.07 1.29 0.00	20.09 1.22 -0.73	26.52 1.41 -4.83	25.54 1.65 -0.29	28.27 1.80 0.00	29.14 1.96 -0.37	26.55 1.54 -4.11	25.12 1.73 0.00	23.92 1.44 -2.54	21.67 1.18 -3.48	20.88 1.16 -2.25
MONGAUP___HYD 23641	18.26 1.44 -0.44	15.32 1.16 -0.55	13.66 1.08 0.00	13.67 1.07 -0.01	14.40 1.12 -0.22	15.45 1.27 0.00	19.21 1.70 0.00	25.70 2.37 0.00	22.76 2.18 0.00	23.89 2.31 0.00	21.71 2.08 0.00	24.69 2.35 -0.04	22.75 2.22 0.00	23.14 2.21 -0.14	25.20 2.00 -5.06	26.74 2.26 -4.19	26.55 2.64 -0.32	29.99 2.92 -0.60	30.14 2.99 -0.34	26.17 2.36 -2.90	26.03 2.64 0.00	24.06 2.26 -1.86	22.16 1.85 -3.30	20.86 1.81 -1.59
MONTAUK___DIESEL 23721	19.91 3.04 -0.49	17.69 2.34 -1.74	14.89 2.29 -0.02	21.35 2.27 -6.50	21.86 2.37 -6.43	17.88 2.62 -1.08	24.90 3.47 -3.93	28.41 5.07 0.00	24.99 4.42 0.00	26.99 4.72 -0.69	32.91 4.30 -8.99	32.10 5.05 -4.75	32.68 4.48 -7.66	165.82 3.93 -141.11	109.75 3.75 -87.85	50.71 4.38 -26.04	55.85 5.22 -27.04	38.41 5.84 -6.10	35.34 6.38 -2.15	30.54 4.83 -4.80	31.04 5.25 -2.40	31.98 4.32 -7.73	24.11 3.42 -3.68	22.71 3.50 -1.75
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.38 1.51 -0.49	15.45 1.21 -0.63	13.68 1.10 0.00	13.69 1.10 -0.01	14.44 1.13 -0.25	15.46 1.28 0.00	19.20 1.70 0.00	25.67 2.34 0.00	22.84 2.27 0.00	23.96 2.39 0.00	21.82 2.20 0.00	24.83 2.49 -0.05	22.91 2.37 0.00	23.32 2.37 -0.17	26.15 2.16 -5.85	27.59 2.46 -4.84	26.73 2.78 -0.36	30.19 3.02 -0.70	30.27 3.09 -0.37	26.51 2.41 -3.19	26.09 2.70 0.00	24.37 2.38 -2.04	22.70 2.01 -3.68	21.23 2.02 -1.75
MUNSVILLE_WIND_PWR 323609	17.84 1.31 -0.15	14.84 1.04 -0.19	13.55 0.97 0.00	13.58 0.99 0.00	14.18 1.04 -0.08	15.38 1.20 0.00	19.26 1.76 0.00	25.97 2.64 0.00	22.80 2.22 0.00	24.07 2.49 0.00	21.70 2.08 0.00	24.79 2.49 0.00	22.72 2.18 0.00	23.02 2.22 -0.01	20.35 1.83 -0.39	22.61 2.00 -0.32	26.05 2.39 -0.07	29.14 2.62 -0.05	29.46 2.55 -0.09	23.90 2.08 -0.92	25.71 2.32 0.00	22.34 1.83 -0.57	19.26 1.40 -0.84	19.28 1.31 -0.50
N SALMON___HYD 24042	15.99 -0.39 0.00	13.29 -0.32 0.00	12.25 -0.33 0.00	12.24 -0.34 0.00	12.70 -0.36 0.00	13.80 -0.38 0.00	16.99 -0.52 0.00	22.84 -0.49 0.00	19.30 -0.43 0.84	14.78 -0.58 6.23	-61.83 -0.51 80.94	21.66 -0.64 0.00	19.56 -0.59 0.38	20.19 -0.60 0.00	-1.49 -0.55 19.08	-105.77 -0.62 125.44	22.90 -0.69 0.00	25.91 -0.56 0.00	26.37 -0.44 0.00	20.47 -0.44 0.00	22.94 -0.45 0.00	19.59 -0.35 0.00	16.76 -0.25 0.00	17.28 -0.19 0.00
N.E._GEN_SANDY PD 24062	18.03 1.24 -0.42	15.91 1.03 -1.27	13.51 0.93 0.00	15.60 0.94 -2.08	14.34 0.99 -0.29	15.23 1.05 0.00	18.81 1.30 0.00	25.08 1.75 0.00	22.44 1.69 -0.17	23.11 1.73 0.19	21.61 1.61 -0.37	23.97 1.71 0.05	21.98 1.64 0.20	22.57 1.64 -0.15	22.72 1.55 -3.03	24.19 1.80 -2.11	26.07 2.06 -0.42	30.29 2.24 -1.58	31.84 2.37 -2.65	31.71 1.86 -8.94	30.02 2.10 -4.54	26.07 1.81 -4.32	22.24 1.50 -3.73	20.95 1.48 -2.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.10 1.25 -0.47	15.18 0.99 -0.58	13.48 0.91 0.00	13.49 0.90 -0.01	14.23 0.93 -0.24	15.25 1.06 0.00	18.92 1.41 0.00	25.32 1.99 0.00	22.47 1.90 0.00	23.59 2.01 0.00	21.46 1.84 0.00	24.45 2.10 -0.05	22.53 2.00 0.00	22.95 2.01 -0.16	25.52 1.86 -5.52	26.99 2.12 -4.57	26.37 2.43 -0.34	29.79 2.67 -0.66	29.88 2.71 -0.36	26.09 2.11 -3.07	25.74 2.35 0.00	23.98 2.07 -1.97	22.27 1.74 -3.53	20.87 1.72 -1.68
NARROWS_GT1_1 24228	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NARROWS_GT1_2 24229	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NARROWS_GT1_3 24230	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NARROWS_GT1_4 24231	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75

NARROWS_GT1_5 24232	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NARROWS_GT1_6 24233	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NARROWS_GT1_7 24234	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NARROWS_GT1_8 24235	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NARROWS_GT2_1 24236	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NARROWS_GT2_2 24237	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NARROWS_GT2_3 24238	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NARROWS_GT2_4 24239	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NARROWS_GT2_5 24240	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NARROWS_GT2_6 24241	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NARROWS_GT2_7 24242	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NARROWS_GT2_8 24243	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.42 1.51 -0.53	15.50 1.23 -0.66	13.70 1.12 0.00	13.72 1.13 -0.01	14.52 1.19 -0.27	15.50 1.31 0.00	19.18 1.67 0.00	25.65 2.32 0.00	22.80 2.23 0.00	23.92 2.34 0.00	21.75 2.12 0.00	24.70 2.37 -0.03	22.75 2.21 0.00	23.13 2.23 -0.12	24.28 2.04 -4.11	26.01 2.31 -3.41	26.63 2.69 -0.34	29.93 2.97 -0.49	30.25 3.06 -0.37	26.75 2.39 -3.45	26.07 2.68 0.00	24.39 2.27 -2.19	22.45 1.83 -3.61	21.12 1.77 -1.89
NEG CAPITAL___MECHNVIL 23645	18.59 1.55 -0.66	15.73 1.30 -0.82	13.76 1.18 0.00	13.80 1.21 -0.01	14.67 1.27 -0.33	15.57 1.39 0.00	19.27 1.76 0.00	25.69 2.36 0.00	22.76 2.14 -0.04	24.09 2.22 -0.29	25.47 2.04 -3.80	24.47 2.17 0.00	22.53 1.98 -0.02	22.77 1.98 0.00	20.80 1.76 -0.90	28.20 2.03 -5.89	26.36 2.47 -0.30	29.22 2.75 0.00	30.23 3.03 -0.38	27.55 2.39 -4.26	26.06 2.67 0.00	24.77 2.20 -2.63	22.38 1.76 -3.61	21.49 1.70 -2.33
NEG CENTRAL_HIGH_ACRES 23767	15.91 -0.53 -0.05	13.28 -0.40 -0.07	12.26 -0.32 0.00	12.26 -0.33 0.00	12.76 -0.33 -0.03	13.85 -0.33 0.00	17.21 -0.30 0.00	23.21 -0.12 0.00	20.39 -0.19 0.00	21.67 0.09 0.00	19.55 -0.07 0.00	22.39 0.09 0.00	20.49 -0.05 0.00	20.76 -0.03 0.00	17.87 -0.27 0.00	19.88 -0.41 0.00	23.17 -0.45 -0.02	25.82 -0.64 0.00	26.06 -0.78 -0.03	20.68 -0.56 -0.33	22.75 -0.64 0.00	19.52 -0.63 -0.21	16.61 -0.68 -0.28	16.97 -0.69 -0.18

NEG CENTRAL___DRP 24199	16.59 0.15 -0.06	13.80 0.12 -0.08	12.72 0.14 0.00	12.75 0.16 0.00	13.26 0.17 -0.03	14.38 0.19 0.00	17.90 0.39 0.00	24.08 0.75 0.00	21.16 0.59 0.00	22.41 0.83 0.00	20.19 0.57 0.00	23.11 0.81 0.00	21.17 0.64 0.00	21.41 0.62 0.00	18.67 0.38 -0.15	20.77 0.36 -0.12	24.05 0.43 -0.03	26.83 0.34 -0.02	27.08 0.23 -0.04	21.48 0.21 -0.37	23.62 0.23 0.00	20.31 0.14 -0.23	17.34 0.00 -0.33	17.64 -0.03 -0.20
NEG CENTRAL___INDECK 23768	16.92 0.39 -0.14	14.06 0.36 -0.09	12.98 0.40 0.00	13.00 0.42 0.00	13.54 0.44 -0.04	14.68 0.49 0.00	22.67 0.88 -4.29	35.07 1.87 -9.87	31.75 2.67 -8.51	57.20 3.37 -32.25	38.09 2.58 -15.89	55.40 3.22 -29.88	42.14 1.70 -19.90	41.67 0.75 -20.14	28.00 0.55 -9.31	33.63 2.00 -11.35	34.93 2.42 -8.91	33.44 0.65 -6.32	28.46 0.59 -1.06	24.53 1.12 -2.51	25.30 0.82 -1.10	21.77 0.55 -1.28	17.57 0.14 -0.42	17.83 0.11 -0.25
NEG CENTRAL___SENECA 23627	16.74 0.29 -0.07	13.93 0.24 -0.08	12.85 0.26 0.00	12.88 0.30 0.00	13.41 0.31 -0.03	14.53 0.35 0.00	18.40 0.63 -0.26	24.98 1.16 -0.49	21.72 0.93 -0.21	23.82 1.27 -0.97	20.92 0.88 -0.42	24.56 1.22 -1.05	22.00 0.96 -0.50	22.25 0.95 -0.51	19.12 0.59 -0.39	21.29 0.58 -0.42	24.56 0.71 -0.26	27.27 0.62 -0.18	27.35 0.47 -0.06	21.79 0.41 -0.47	23.92 0.46 -0.07	20.56 0.31 -0.31	17.44 0.07 -0.36	17.73 0.05 -0.22
NEG CENTRAL___STATE_STREET 24147	16.68 0.24 -0.06	13.85 0.16 -0.08	12.72 0.15 0.00	12.74 0.15 0.00	13.26 0.16 -0.03	14.38 0.19 0.00	17.84 0.34 0.00	23.93 0.60 0.00	21.04 0.46 0.00	22.17 0.60 0.00	20.08 0.45 0.00	22.93 0.63 0.00	21.05 0.52 0.00	21.32 0.53 0.00	18.66 0.37 -0.15	20.77 0.36 -0.13	24.03 0.41 -0.03	26.88 0.39 -0.02	27.18 0.33 -0.04	21.56 0.29 -0.37	23.69 0.30 0.00	20.39 0.22 -0.23	17.46 0.12 -0.34	17.77 0.10 -0.20
NEG MILLWOOD___DRP 24198	18.37 1.49 -0.50	15.42 1.19 -0.62	13.67 1.09 0.00	13.67 1.08 -0.01	14.44 1.13 -0.25	15.46 1.28 0.00	19.23 1.72 0.00	25.76 2.43 0.00	22.87 2.30 0.00	23.99 2.41 0.00	21.83 2.21 0.00	24.86 2.51 -0.05	22.92 2.38 0.00	23.33 2.39 -0.16	25.92 2.19 -5.58	27.42 2.50 -4.63	26.82 2.87 -0.36	30.28 3.15 -0.67	30.41 3.22 -0.38	26.69 2.52 -3.27	26.20 2.81 0.00	24.46 2.43 -2.09	22.72 2.00 -3.70	21.23 1.98 -1.79
NEG NORTH_FLCN_SEA 23793	16.11 -0.27 0.00	13.42 -0.19 0.00	12.36 -0.22 0.00	12.37 -0.21 0.00	12.85 -0.21 0.00	13.96 -0.23 0.00	17.16 -0.35 0.00	23.00 -0.33 0.00	19.35 -0.32 0.90	14.48 -0.46 6.63	-67.11 -0.46 86.28	21.71 -0.59 0.00	19.65 -0.47 0.41	20.28 -0.51 0.00	-2.59 -0.40 20.33	-113.85 -0.42 133.72	23.09 -0.50 0.00	26.09 -0.37 0.00	26.65 -0.16 0.00	20.67 -0.24 0.00	23.09 -0.30 0.00	19.74 -0.20 0.00	16.93 -0.08 0.00	17.49 0.02 0.00
NEG NORTH_KES_CHATEGAY 23792	15.91 -0.47 0.00	13.24 -0.38 0.00	12.20 -0.38 0.00	12.19 -0.39 0.00	12.67 -0.40 0.00	13.76 -0.42 0.00	16.94 -0.57 0.00	22.79 -0.54 0.00	19.20 -0.49 0.89	14.42 -0.63 6.52	-65.80 -0.57 84.85	21.59 -0.71 0.00	19.52 -0.61 0.40	20.15 -0.63 0.00	-2.40 -0.54 20.00	-111.81 -0.59 131.50	22.90 -0.69 0.00	25.90 -0.57 0.00	26.41 -0.40 0.00	20.50 -0.41 0.00	22.93 -0.46 0.00	19.58 -0.37 0.00	16.74 -0.27 0.00	17.26 -0.21 0.00
NEG NORTH___ALICE_FALLS 23915	16.10 -0.28 0.00	13.40 -0.21 0.00	12.35 -0.23 0.00	12.35 -0.23 0.00	12.83 -0.23 0.00	13.94 -0.24 0.00	17.16 -0.34 0.00	23.06 -0.27 0.00	19.43 -0.24 0.90	14.57 -0.39 6.62	-66.82 -0.39 86.05	21.81 -0.49 0.00	19.73 -0.39 0.41	20.35 -0.43 0.00	-2.48 -0.34 20.28	-113.44 -0.36 133.37	23.16 -0.43 0.00	26.20 -0.26 0.00	26.77 -0.05 0.00	20.76 -0.15 0.00	23.22 -0.17 0.00	19.83 -0.11 0.00	16.95 -0.06 0.00	17.50 0.03 0.00
NEG NORTH___LWR_SARANAC 23913	16.10 -0.28 0.00	13.40 -0.21 0.00	12.35 -0.23 0.00	12.35 -0.23 0.00	12.83 -0.23 0.00	13.94 -0.24 0.00	17.16 -0.34 0.00	23.06 -0.27 0.00	19.43 -0.24 0.90	14.57 -0.39 6.62	-66.82 -0.39 86.05	21.81 -0.49 0.00	19.73 -0.39 0.41	20.35 -0.43 0.00	-2.48 -0.34 20.28	-113.44 -0.36 133.37	23.16 -0.43 0.00	26.20 -0.26 0.00	26.77 -0.05 0.00	20.76 -0.15 0.00	23.22 -0.17 0.00	19.83 -0.11 0.00	16.95 -0.06 0.00	17.50 0.03 0.00
NEG NORTH___PLATTSBURG 23628	16.10 -0.28 0.00	13.40 -0.21 0.00	12.35 -0.23 0.00	12.35 -0.23 0.00	12.83 -0.23 0.00	13.94 -0.24 0.00	17.16 -0.34 0.00	23.06 -0.27 0.00	19.43 -0.24 0.90	14.57 -0.39 6.62	-66.82 -0.39 86.05	21.81 -0.49 0.00	19.73 -0.39 0.41	20.35 -0.43 0.00	-2.48 -0.34 20.28	-113.44 -0.36 133.37	23.16 -0.43 0.00	26.20 -0.26 0.00	26.77 -0.05 0.00	20.76 -0.15 0.00	23.22 -0.17 0.00	19.83 -0.11 0.00	16.95 -0.06 0.00	17.50 0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	15.71 -0.69 -0.02	13.23 -0.46 -0.09	12.28 -0.30 0.00	12.27 -0.31 0.00	12.77 -0.33 -0.03	13.80 -0.38 0.00	15.07 -0.34 2.10	19.61 0.22 3.94	19.02 0.05 1.60	17.20 0.70 5.08	16.86 0.28 3.04	20.30 0.72 2.72	17.33 0.37 3.57	17.60 0.43 3.61	16.47 -0.21 1.46	17.97 -0.47 1.85	21.54 -0.50 1.55	24.47 -0.90 1.10	25.48 -1.20 0.13	19.94 -0.86 0.10	21.90 -0.99 0.50	18.80 -0.93 0.22	16.29 -1.10 -0.38	16.65 -1.05 -0.23
NEG WEST___LANCASTR 23811	17.34 0.30 -0.66	14.02 0.31 -0.10	12.94 0.36 0.00	13.00 0.42 0.00	13.52 0.42 -0.04	14.58 0.39 0.00	57.73 0.71 -39.51	98.48 1.51 -73.65	53.25 1.10 -31.57	142.88 1.73 -119.58	79.54 1.06 -58.86	134.27 1.62 -110.35	95.49 1.19 -73.77	96.66 1.23 -74.64	52.60 0.59 -33.87	62.27 0.46 -41.53	57.14 0.65 -32.90	50.27 0.45 -23.36	30.73 0.14 -3.77	32.36 0.16 -11.29	33.82 0.22 -10.20	29.68 0.17 -9.57	17.29 -0.18 -0.45	17.56 -0.17 -0.27
NEG_PENN_ALLEGHNY 23528	17.16 0.61 -0.17	14.31 0.50 -0.20	13.06 0.48 0.00	13.09 0.50 0.00	13.67 0.52 -0.08	14.75 0.57 0.00	18.58 0.82 -0.26	25.00 1.18 -0.48	21.76 0.98 -0.21	23.69 1.16 -0.96	20.95 0.91 -0.41	24.48 1.16 -1.03	22.05 1.02 -0.49	22.33 1.04 -0.51	19.59 0.81 -0.63	21.76 0.86 -0.61	24.91 1.02 -0.30	27.73 1.06 -0.20	27.90 0.97 -0.12	22.74 0.77 -1.06	24.32 0.87 -0.06	21.34 0.73 -0.67	18.44 0.54 -0.90	18.53 0.52 -0.54
NEG___GEN_MONROE 24207	16.16 -0.23 -0.02	13.55 -0.13 -0.07	12.55 -0.03 0.00	12.56 -0.03 0.00	13.06 -0.03 -0.03	14.16 -0.02 0.00	14.97 0.14 2.68	18.77 0.66 5.22	18.62 0.51 2.46	13.75 1.00 8.83	15.97 0.73 4.39	16.56 1.12 6.86	15.85 0.85 5.53	16.06 0.87 5.60	16.00 0.38 2.52	17.43 0.25 3.10	21.44 0.29 2.44	24.82 0.10 1.75	26.47 -0.10 0.25	20.45 -0.05 0.41	22.63 -0.10 0.67	19.36 -0.19 0.39	16.93 -0.37 -0.29	17.27 -0.39 -0.19
NEPA___ENERGY 23901	17.18 0.42 -0.37	14.11 0.40 -0.10	13.03 0.45 0.00	13.10 0.52 0.00	13.61 0.51 -0.04	14.68 0.50 0.00	38.11 0.85 -19.76	61.90 1.68 -36.89	37.68 1.24 -15.87	83.21 1.89 -59.74	50.22 1.17 -29.42	79.40 1.78 -55.32	58.74 1.34 -36.86	59.47 1.39 -37.30	35.90 0.73 -17.03	41.75 0.62 -20.84	40.90 0.84 -16.47	38.80 0.65 -11.69	29.01 0.29 -1.91	27.04 0.26 -5.87	28.78 0.34 -5.05	25.12 0.30 -4.89	17.40 -0.06 -0.46	17.69 -0.05 -0.27

NEVERSINK___HYD 23608	17.72 0.91 -0.44	14.85 0.70 -0.55	13.23 0.64 0.00	13.23 0.64 -0.01	13.95 0.67 -0.22	14.96 0.78 0.00	18.58 1.08 0.00	24.88 1.55 0.00	22.06 1.49 0.00	23.17 1.59 0.00	21.06 1.44 0.00	23.96 1.63 -0.04	22.07 1.54 0.00	22.44 1.53 -0.13	24.03 1.43 -4.46	25.61 1.62 -3.70	25.60 1.71 -0.30	28.83 1.83 -0.53	28.99 1.85 -0.32	25.23 1.47 -2.85	25.02 1.64 0.00	23.17 1.42 -1.82	21.32 1.15 -3.16	20.13 1.11 -1.56
NEWTON___FALLS_HYD 23847	16.08 -0.30 0.00	13.35 -0.25 0.00	12.33 -0.25 0.00	12.33 -0.25 0.00	12.77 -0.29 0.00	13.89 -0.30 0.00	17.11 -0.40 0.00	22.90 -0.43 0.00	19.68 -0.41 0.48	17.54 -0.50 3.54	-26.83 -0.48 45.97	21.74 -0.57 0.00	19.73 -0.58 0.22	20.19 -0.59 0.00	6.70 -0.61 10.83	-51.64 -0.68 71.24	22.82 -0.77 0.00	25.72 -0.75 0.00	26.07 -0.75 0.00	20.33 -0.58 0.00	22.77 -0.62 0.00	19.48 -0.46 0.00	16.69 -0.32 0.00	17.15 -0.32 0.00
NIAGARA_115E_LBMP 323715	15.32 -1.00 0.06	12.99 -0.71 -0.09	12.04 -0.53 0.00	12.04 -0.55 0.00	12.52 -0.58 -0.04	13.52 -0.66 0.00	7.86 -0.71 8.94	6.42 -0.25 16.66	13.25 -0.38 6.94	-0.08 0.27 21.93	7.04 -0.11 12.48	7.21 0.28 15.36	4.51 -0.04 15.98	4.64 0.02 16.17	10.42 -0.60 7.12	10.57 -0.92 8.80	15.48 -1.04 7.07	19.95 -1.50 5.02	24.25 -1.82 0.75	17.63 -1.35 1.92	19.62 -1.53 2.25	16.74 -1.38 1.82	15.93 -1.47 -0.39	16.29 -1.41 -0.23
NIAGARA_115W_LBMP 323714	15.35 -1.10 -0.07	12.94 -0.76 -0.09	12.01 -0.57 0.00	12.00 -0.58 0.00	12.49 -0.61 -0.04	13.49 -0.70 0.00	7.78 -0.81 8.92	6.24 -0.47 16.62	13.10 -0.57 6.90	2.11 0.00 19.46	8.50 -0.34 10.78	6.96 0.03 15.37	4.30 -0.26 15.98	4.42 -0.20 16.17	10.31 -0.70 7.14	10.46 -0.99 8.84	15.38 -1.10 7.11	19.86 -1.55 5.06	24.19 -1.84 0.79	17.61 -1.34 1.96	19.59 -1.52 2.28	16.73 -1.40 1.81	15.94 -1.47 -0.39	16.29 -1.42 -0.23
NIAGARA_230_LBMP 323716	15.52 -0.81 0.05	13.14 -0.55 -0.09	12.18 -0.39 0.00	12.18 -0.40 0.00	12.67 -0.43 -0.03	13.69 -0.49 0.00	8.06 -0.52 8.92	6.60 -0.08 16.64	13.42 -0.24 6.92	-4.30 0.35 26.22	6.92 -0.03 12.68	-1.77 0.37 24.44	4.62 0.06 15.97	4.74 0.11 16.15	10.58 -0.44 7.12	10.76 -0.70 8.82	15.74 -0.77 7.09	20.26 -1.18 5.04	24.58 -1.47 0.77	17.90 -1.07 1.94	19.93 -1.20 2.26	17.07 -1.10 1.78	16.19 -1.21 -0.39	16.55 -1.15 -0.23
NIAGARA___ 23760	15.39 -0.97 0.01	13.01 -0.68 -0.09	12.08 -0.50 0.00	12.07 -0.52 0.00	12.56 -0.54 -0.04	13.57 -0.62 0.00	7.93 -0.65 8.93	6.41 -0.28 16.64	13.26 -0.39 6.92	0.45 0.17 21.29	7.67 -0.18 11.77	6.01 0.20 16.49	4.47 -0.08 15.98	4.58 -0.04 16.16	10.45 -0.57 7.12	10.61 -0.87 8.81	15.55 -0.96 7.09	20.05 -1.38 5.03	24.38 -1.67 0.77	17.73 -1.24 1.94	19.75 -1.38 2.26	16.88 -1.26 1.80	16.04 -1.36 -0.39	16.38 -1.32 -0.23
NINE_MILE_1 23575	16.08 -0.34 -0.03	13.37 -0.27 -0.04	12.34 -0.24 0.00	12.34 -0.24 0.00	12.83 -0.25 -0.02	13.91 -0.27 0.00	17.17 -0.34 0.00	22.88 -0.45 0.00	20.10 -0.47 0.00	21.12 -0.46 0.00	19.17 -0.46 0.00	21.82 -0.47 0.00	20.07 -0.46 0.00	20.32 -0.46 0.00	17.70 -0.45 0.00	19.76 -0.52 0.00	22.98 -0.62 -0.01	25.73 -0.74 0.00	26.04 -0.79 -0.02	20.50 -0.59 -0.18	22.72 -0.67 0.00	19.49 -0.57 -0.11	16.71 -0.45 -0.15	17.14 -0.43 -0.10
NINE_MILE_2 23744	16.08 -0.33 -0.03	13.37 -0.27 -0.04	12.34 -0.24 0.00	12.34 -0.24 0.00	12.83 -0.25 -0.02	13.91 -0.27 0.00	17.17 -0.34 0.00	22.88 -0.45 0.00	20.10 -0.47 0.00	21.12 -0.46 0.00	19.17 -0.46 0.00	21.82 -0.47 0.00	20.07 -0.46 0.00	20.32 -0.46 0.00	17.70 -0.45 0.00	19.76 -0.52 0.00	22.98 -0.62 -0.01	25.73 -0.74 0.00	26.04 -0.79 -0.02	20.50 -0.59 -0.18	22.72 -0.67 0.00	19.49 -0.57 -0.11	16.71 -0.45 -0.15	17.14 -0.43 -0.10
NM_CAPITAL___DRP 24208	18.12 1.10 -0.63	15.33 0.94 -0.78	13.43 0.86 0.00	13.46 0.87 -0.01	14.28 0.90 -0.32	15.10 0.92 0.00	18.48 0.97 0.00	24.48 1.15 0.00	21.72 1.11 -0.03	22.92 1.12 -0.23	23.70 1.08 -2.99	23.41 1.11 0.00	21.62 1.07 -0.01	21.86 1.08 0.00	19.90 1.05 -0.71	26.15 1.22 -4.64	25.30 1.42 -0.29	28.00 1.53 0.00	28.85 1.67 -0.37	26.30 1.31 -4.08	24.87 1.48 0.00	23.70 1.24 -2.52	21.48 1.01 -3.46	20.71 1.01 -2.23
NM_CENTRAL___DRP 24181	16.44 0.02 -0.04	13.67 0.01 -0.05	12.60 0.03 0.00	12.61 0.03 0.00	13.12 0.03 -0.02	14.23 0.05 0.00	17.61 0.10 0.00	23.53 0.20 0.00	20.68 0.11 0.00	21.77 0.19 0.00	19.75 0.12 0.00	22.51 0.21 0.00	20.70 0.16 0.00	20.95 0.17 0.00	18.22 0.08 0.00	20.34 0.05 0.00	23.67 0.06 -0.02	26.47 0.00 0.00	26.78 -0.06 -0.02	21.13 -0.03 -0.25	23.35 -0.04 0.00	20.05 -0.05 -0.15	17.16 -0.06 -0.21	17.55 -0.05 -0.14
NM_FRONTIER___DRP 24179	15.35 -1.10 -0.07	12.94 -0.76 -0.09	12.01 -0.57 0.00	12.00 -0.58 0.00	12.49 -0.61 -0.04	13.49 -0.70 0.00	7.78 -0.81 8.92	6.24 -0.47 16.62	13.10 -0.57 6.90	2.11 0.00 19.46	8.50 -0.34 10.78	6.96 0.03 15.37	4.30 -0.26 15.98	4.42 -0.20 16.17	10.31 -0.70 7.14	10.46 -0.99 8.84	15.38 -1.10 7.11	19.86 -1.55 5.06	24.19 -1.84 0.79	17.61 -1.34 1.96	19.59 -1.52 2.28	16.73 -1.40 1.81	15.94 -1.47 -0.39	16.29 -1.42 -0.23
NM_ST_REGIS___HYD 24053	15.73 -0.65 0.00	13.08 -0.53 0.00	12.06 -0.53 0.00	12.05 -0.53 0.00	12.46 -0.60 0.00	13.55 -0.64 0.00	16.58 -0.93 0.00	22.18 -1.15 0.00	18.77 -1.05 0.75	14.81 -1.25 5.52	-53.24 -1.11 71.75	21.02 -1.28 0.00	19.03 -1.17 0.34	19.60 -1.19 0.00	0.08 -1.16 16.91	-92.19 -1.28 111.20	22.18 -1.41 0.00	25.06 -1.40 0.00	25.48 -1.34 0.00	19.79 -1.12 0.00	22.16 -1.23 0.00	19.01 -0.94 0.00	16.32 -0.68 0.00	16.85 -0.62 0.00
NORTHPORT___1 23551	18.80 1.93 -0.49	16.90 1.55 -1.74	14.05 1.45 -0.02	20.51 1.43 -6.50	20.98 1.49 -6.43	16.92 1.66 -1.08	23.57 2.14 -3.93	26.32 2.99 0.00	23.26 2.69 0.00	25.14 2.87 -0.69	31.12 2.53 -8.96	29.93 2.93 -4.70	30.86 2.71 -7.61	124.82 2.70 -101.34	83.94 2.45 -63.35	37.90 2.71 -14.91	42.26 3.14 -15.53	33.37 3.34 -3.56	32.45 3.65 -1.99	28.60 2.89 -4.80	29.05 3.25 -2.40	30.19 2.80 -7.45	23.07 2.38 -3.68	21.54 2.33 -1.75
NORTHPORT___2 23552	18.80 1.93 -0.49	16.90 1.55 -1.74	14.05 1.45 -0.02	20.51 1.43 -6.50	20.98 1.49 -6.43	16.92 1.66 -1.08	23.57 2.14 -3.93	26.32 2.99 0.00	23.26 2.69 0.00	25.14 2.87 -0.69	31.12 2.53 -8.96	29.93 2.93 -4.70	30.86 2.71 -7.61	124.82 2.70 -101.34	83.94 2.45 -63.35	37.90 2.71 -14.91	42.26 3.14 -15.53	33.37 3.34 -3.56	32.45 3.65 -1.99	28.60 2.89 -4.80	29.05 3.25 -2.40	30.19 2.80 -7.45	23.07 2.38 -3.68	21.54 2.33 -1.75
NORTHPORT___3 23553	18.64 1.77 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.38 1.95 -3.93	26.03 2.70 0.00	23.03 2.46 0.00	24.87 2.60 -0.69	30.95 2.36 -8.96	29.71 2.71 -4.70	30.68 2.53 -7.61	127.86 2.48 -104.60	85.78 2.28 -65.36	38.68 2.57 -15.82	42.98 2.91 -16.47	33.30 3.06 -3.77	32.15 3.33 -2.00	28.34 2.63 -4.80	28.73 2.94 -2.40	30.00 2.59 -7.47	22.89 2.20 -3.68	21.36 2.15 -1.75

NORTHPORT____4 23650	18.64 1.77 -0.49	16.76 1.41 -1.74	13.91 1.31 -0.02	20.38 1.30 -6.50	20.84 1.35 -6.43	16.77 1.51 -1.08	23.38 1.95 -3.93	26.03 2.70 0.00	23.03 2.46 0.00	24.87 2.60 -0.69	30.95 2.36 -8.96	29.71 2.71 -4.70	30.68 2.53 -7.61	127.86 2.48 -104.60	85.78 2.28 -65.36	38.68 2.57 -15.82	42.98 2.91 -16.47	33.30 3.06 -3.77	32.15 3.33 -2.00	28.34 2.63 -4.80	28.73 2.94 -2.40	30.00 2.59 -7.47	22.89 2.20 -3.68	21.36 2.15 -1.75
NORTHPORT____IC 23718	18.80 1.93 -0.49	16.90 1.55 -1.74	14.05 1.45 -0.02	20.51 1.43 -6.50	20.98 1.49 -6.43	16.92 1.66 -1.08	23.57 2.14 -3.93	26.32 2.99 0.00	23.26 2.69 0.00	25.14 2.87 -0.69	31.12 2.53 -8.96	29.93 2.93 -4.70	30.86 2.71 -7.61	124.82 2.70 -101.34	83.94 2.45 -63.35	37.90 2.71 -14.91	42.26 3.14 -15.53	33.37 3.34 -3.56	32.45 3.65 -1.99	28.60 2.89 -4.80	29.05 3.25 -2.40	30.19 2.80 -7.45	23.07 2.38 -3.68	21.54 2.33 -1.75
NPX_GEN_1385_PROXY 323591	18.71 1.84 -0.49	16.87 1.52 -1.74	13.98 1.38 -0.02	20.44 1.36 -6.50	20.91 1.42 -6.43	16.91 1.65 -1.08	23.49 2.06 -3.93	26.22 2.89 0.00	23.03 2.46 0.00	25.00 2.73 -0.69	30.63 2.05 -8.96	29.34 2.34 -4.70	30.28 2.13 -7.61	124.33 2.20 -101.34	83.58 2.10 -63.35	5.21 2.09 17.17	10.97 2.43 15.05	14.93 2.56 14.10	32.08 3.13 -2.13	28.45 2.74 -4.80	29.04 3.25 -2.40	30.06 2.67 -7.45	23.19 2.50 -3.68	21.54 2.33 -1.75
NPX_GEN_CSC 323557	19.07 2.20 -0.49	17.00 1.65 -1.74	14.26 1.66 -0.02	20.70 1.62 -6.50	21.16 1.67 -6.43	17.04 1.78 -1.08	23.74 2.31 -3.93	26.84 3.51 0.00	23.57 3.00 0.00	25.36 3.09 -0.69	31.39 2.78 -8.99	30.29 3.24 -4.75	30.97 2.77 -7.66	163.89 2.63 -140.48	108.06 2.46 -87.46	48.87 2.73 -25.86	53.71 3.27 -26.86	36.10 3.57 -6.06	33.11 4.01 -2.29	28.80 3.08 -4.80	29.21 3.42 -2.40	30.59 2.93 -7.72	23.08 2.39 -3.68	21.68 2.46 -1.75
NSINS_S_GLNS_FALLS 23858	18.89 1.85 -0.66	15.98 1.54 -0.83	13.98 1.41 0.00	14.04 1.45 -0.01	14.96 1.56 -0.34	16.10 1.92 0.00	20.18 2.68 0.00	27.06 3.73 0.00	23.97 3.36 -0.04	25.40 3.52 -0.30	26.72 3.16 -3.94	25.61 3.31 0.00	23.41 2.86 -0.02	23.64 2.86 0.00	21.48 2.41 -0.93	29.11 2.73 -6.10	27.42 3.52 -0.31	30.46 3.99 0.00	31.78 4.58 -0.39	28.81 3.59 -4.31	27.38 3.99 0.00	25.92 3.31 -2.67	23.28 2.62 -3.65	22.32 2.49 -2.36
NUCOR_STEEL____DRP 24197	16.66 0.22 -0.06	13.83 0.15 -0.07	12.71 0.14 0.00	12.72 0.14 0.00	13.24 0.15 -0.03	14.36 0.18 0.00	17.81 0.30 0.00	23.86 0.53 0.00	20.95 0.38 0.00	22.07 0.49 0.00	19.98 0.36 0.00	22.80 0.50 0.00	20.94 0.41 0.00	21.20 0.42 0.00	18.56 0.27 -0.15	20.67 0.26 -0.12	23.92 0.30 -0.03	26.76 0.27 -0.02	27.06 0.21 -0.03	21.46 0.20 -0.35	23.60 0.21 0.00	20.31 0.15 -0.22	17.41 0.08 -0.32	17.73 0.07 -0.19
NYISO_LBMP_REFERENCE 24008	16.38 0.00 0.00	13.61 0.00 0.00	12.58 0.00 0.00	12.58 0.00 0.00	13.06 0.00 0.00	14.18 0.00 0.00	17.51 0.00 0.00	23.33 0.00 0.00	20.57 0.00 0.00	21.58 0.00 0.00	19.62 0.00 0.00	22.30 0.00 0.00	20.53 0.00 0.00	20.78 0.00 0.00	18.14 0.00 0.00	20.28 0.00 0.00	23.59 0.00 0.00	26.47 0.00 0.00	26.82 0.00 0.00	20.91 0.00 0.00	23.39 0.00 0.00	19.94 0.00 0.00	17.01 0.00 0.00	17.47 0.00 0.00
NYPA_BRENTWD____GT 24164	18.98 2.11 -0.49	17.02 1.67 -1.74	14.17 1.57 -0.02	20.63 1.55 -6.50	21.10 1.61 -6.43	17.05 1.79 -1.08	23.76 2.33 -3.93	26.64 3.30 0.00	23.55 2.97 0.00	25.43 3.16 -0.69	31.38 2.76 -9.00	30.34 3.28 -4.77	31.23 3.02 -7.68	178.45 3.00 -154.66	117.00 2.65 -96.20	52.93 2.82 -29.83	57.94 3.39 -30.96	37.16 3.72 -6.97	33.17 4.14 -2.21	28.96 3.25 -4.80	29.43 3.64 -2.40	30.86 3.10 -7.82	23.22 2.54 -3.68	21.74 2.53 -1.75
NYPA_GOWANUS____GT5 24156	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NYPA_GOWANUS____GT6 24157	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75
NYPA_HARLEM_RVR_GT1 24160	18.44 1.57 -0.49	15.49 1.25 -0.63	13.73 1.15 0.00	13.75 1.15 -0.01	14.50 1.20 -0.25	15.53 1.35 0.00	19.29 1.78 0.00	25.68 2.35 0.00	22.95 2.38 0.00	23.97 2.40 0.01	21.86 2.24 0.00	24.87 2.52 -0.05	22.94 2.41 0.00	23.32 2.37 -0.16	26.16 2.18 -5.84	27.60 2.48 -4.84	26.74 2.79 -0.36	30.17 3.01 -0.70	30.27 3.08 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.42 2.44 -2.04	22.73 2.05 -3.67	21.27 2.07 -1.74
NYPA_HARLEM_RVR_GT2 24161	18.44 1.57 -0.49	15.49 1.25 -0.63	13.73 1.15 0.00	13.75 1.15 -0.01	14.50 1.20 -0.25	15.53 1.35 0.00	19.29 1.78 0.00	25.68 2.35 0.00	22.95 2.38 0.00	23.97 2.40 0.01	21.86 2.24 0.00	24.87 2.52 -0.05	22.94 2.41 0.00	23.32 2.37 -0.16	26.16 2.18 -5.84	27.60 2.48 -4.84	26.74 2.79 -0.36	30.17 3.01 -0.70	30.27 3.08 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.42 2.44 -2.04	22.73 2.05 -3.67	21.27 2.07 -1.74
NYPA_KENT____GT 24152	18.45 1.59 -0.49	15.50 1.26 -0.63	13.73 1.16 0.00	13.74 1.15 -0.01	14.50 1.19 -0.25	15.53 1.35 0.00	19.29 1.78 0.00	25.77 2.44 0.00	22.97 2.39 0.00	24.06 2.49 0.00	21.95 2.32 0.00	24.97 2.62 -0.05	23.04 2.50 0.00	23.44 2.49 -0.17	26.27 2.28 -5.85	27.76 2.59 -4.89	26.88 2.93 -0.36	30.36 3.19 -0.70	30.43 3.24 -0.37	26.62 2.53 -3.19	26.22 2.83 0.00	24.49 2.51 -2.04	22.80 2.12 -3.68	21.35 2.13 -1.75
NYPA_POUCH1____GT 24155	18.44 1.57 -0.49	15.49 1.25 -0.63	13.72 1.14 0.00	13.72 1.13 -0.01	14.49 1.18 -0.25	15.52 1.34 0.00	19.27 1.76 0.00	25.74 2.41 0.00	22.93 2.35 0.00	24.00 2.42 0.00	21.88 2.25 0.00	24.90 2.55 -0.05	22.97 2.43 0.00	23.38 2.43 -0.17	26.22 2.23 -5.86	27.76 2.54 -4.93	26.84 2.89 -0.36	30.33 3.16 -0.70	30.39 3.21 -0.37	26.60 2.51 -3.19	26.21 2.82 0.00	24.48 2.50 -2.04	22.79 2.11 -3.68	21.34 2.12 -1.75
NYPA_VERNON____GT2 24162	18.43 1.56 -0.49	15.48 1.25 -0.63	13.72 1.15 0.00	13.73 1.14 -0.01	14.49 1.18 -0.25	15.52 1.34 0.00	19.27 1.76 0.00	25.75 2.42 0.00	22.95 2.38 0.00	24.06 2.48 0.00	21.93 2.31 0.00	24.96 2.61 -0.05	23.03 2.49 0.00	23.42 2.47 -0.17	26.25 2.27 -5.85	27.75 2.57 -4.89	26.85 2.90 -0.36	30.32 3.16 -0.70	30.40 3.21 -0.37	26.60 2.50 -3.19	26.19 2.80 0.00	24.46 2.48 -2.04	22.78 2.10 -3.68	21.32 2.10 -1.75

NYPA_VERNON____GT3 24163	18.43 1.56 -0.49	15.48 1.25 -0.63	13.72 1.15 0.00	13.73 1.14 -0.01	14.49 1.18 -0.25	15.52 1.34 0.00	19.27 1.76 0.00	25.75 2.42 0.00	22.95 2.38 0.00	24.06 2.48 0.00	21.93 2.31 0.00	24.96 2.61 -0.05	23.03 2.49 0.00	23.42 2.47 -0.17	26.25 2.27 -5.85	27.75 2.57 -4.89	26.85 2.90 -0.36	30.32 3.16 -0.70	30.40 3.21 -0.37	26.60 2.50 -3.19	26.19 2.80 0.00	24.46 2.48 -2.04	22.78 2.10 -3.68	21.32 2.10 -1.75
NYPA____ASTORIA_CC1 323568	18.42 1.55 -0.49	15.48 1.24 -0.63	13.72 1.14 0.00	13.72 1.13 -0.01	14.47 1.17 -0.25	15.50 1.32 0.00	19.25 1.75 0.00	25.71 2.37 0.00	22.92 2.35 0.00	24.01 2.44 0.00	21.90 2.28 0.00	24.92 2.56 -0.05	23.00 2.46 0.00	23.39 2.44 -0.17	26.22 2.23 -5.85	27.70 2.53 -4.89	26.81 2.86 -0.36	30.27 3.11 -0.70	30.35 3.16 -0.37	26.56 2.47 -3.19	26.15 2.76 0.00	24.44 2.46 -2.04	22.76 2.08 -3.68	21.31 2.09 -1.75
NYPA____ASTORIA_CC2 323569	18.42 1.55 -0.49	15.48 1.24 -0.63	13.72 1.14 0.00	13.72 1.13 -0.01	14.47 1.17 -0.25	15.50 1.32 0.00	19.25 1.75 0.00	25.71 2.37 0.00	22.92 2.35 0.00	24.01 2.44 0.00	21.90 2.28 0.00	24.92 2.56 -0.05	23.00 2.46 0.00	23.39 2.44 -0.17	26.22 2.23 -5.85	27.70 2.53 -4.89	26.81 2.86 -0.36	30.27 3.11 -0.70	30.35 3.16 -0.37	26.56 2.47 -3.19	26.15 2.76 0.00	24.44 2.46 -2.04	22.76 2.08 -3.68	21.31 2.09 -1.75
NYPA____HOLTSVILL 23794	19.02 2.15 -0.49	17.01 1.66 -1.74	14.21 1.61 -0.02	20.67 1.59 -6.50	21.14 1.64 -6.43	17.06 1.80 -1.08	23.78 2.35 -3.93	26.73 3.40 0.00	23.58 3.00 0.00	25.43 3.16 -0.69	31.44 2.83 -8.99	30.35 3.30 -4.75	31.16 2.96 -7.66	163.14 2.88 -139.48	107.63 2.65 -86.84	48.77 2.91 -25.58	53.60 3.44 -26.57	36.21 3.75 -6.00	33.11 4.16 -2.14	28.92 3.21 -4.80	29.36 3.57 -2.40	30.73 3.07 -7.72	23.22 2.53 -3.68	21.73 2.52 -1.75
NYPA____HELLGATE_GT1 24158	18.44 1.57 -0.49	15.49 1.25 -0.63	13.73 1.15 0.00	13.75 1.15 -0.01	14.50 1.20 -0.25	15.53 1.35 0.00	19.29 1.78 0.00	25.68 2.35 0.00	22.95 2.38 0.00	23.97 2.40 0.01	21.86 2.24 0.00	24.87 2.52 -0.05	22.94 2.41 0.00	23.32 2.37 -0.16	26.16 2.18 -5.84	27.60 2.48 -4.84	26.74 2.79 -0.36	30.17 3.01 -0.70	30.27 3.08 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.42 2.44 -2.04	22.73 2.05 -3.67	21.27 2.07 -1.74
NYPA____HELLGATE_GT2 24159	18.44 1.57 -0.49	15.49 1.25 -0.63	13.73 1.15 0.00	13.75 1.15 -0.01	14.50 1.20 -0.25	15.53 1.35 0.00	19.29 1.78 0.00	25.68 2.35 0.00	22.95 2.38 0.00	23.97 2.40 0.01	21.86 2.24 0.00	24.87 2.52 -0.05	22.94 2.41 0.00	23.32 2.37 -0.16	26.16 2.18 -5.84	27.60 2.48 -4.84	26.74 2.79 -0.36	30.17 3.01 -0.70	30.27 3.08 -0.37	26.51 2.41 -3.19	26.10 2.71 0.00	24.42 2.44 -2.04	22.73 2.05 -3.67	21.27 2.07 -1.74
NYS_BARGE____HYD 23848	15.68 -0.71 -0.01	13.22 -0.47 -0.08	12.26 -0.32 0.00	12.25 -0.33 0.00	12.74 -0.35 -0.03	13.78 -0.40 0.00	14.73 -0.36 2.41	19.00 0.21 4.54	18.74 0.04 1.88	16.33 0.69 5.94	16.31 0.28 3.59	19.85 0.71 3.16	16.69 0.37 4.22	16.95 0.43 4.26	16.17 -0.22 1.75	17.60 -0.48 2.21	21.24 -0.52 1.83	24.25 -0.91 1.30	25.44 -1.21 0.16	19.83 -0.88 0.19	21.81 -1.00 0.58	18.70 -0.95 0.29	16.27 -1.12 -0.38	16.63 -1.07 -0.23
O.H._GEN_BRUCE 24063	15.93 -0.50 -0.05	13.38 -0.32 -0.10	12.38 -0.19 0.00	12.40 -0.18 0.00	12.90 -0.20 -0.04	13.92 -0.27 0.00	15.23 -0.20 2.08	19.74 0.28 3.87	19.02 0.06 1.61	15.80 0.62 6.40	16.85 0.18 2.94	16.47 0.59 6.42	17.05 0.28 3.76	17.30 0.31 3.80	16.40 -0.22 1.52	17.89 -0.44 1.95	21.51 -0.44 1.64	24.51 -0.79 1.17	25.72 -1.09 0.00	20.04 -0.78 0.09	22.00 -0.85 0.53	18.98 -0.78 0.19	16.51 -0.93 -0.43	16.83 -0.89 -0.26
OAK ORCHARD____HYD 24046	16.22 -0.23 -0.06	13.54 -0.14 -0.07	12.51 -0.06 0.00	12.51 -0.07 0.00	13.02 -0.07 -0.03	14.12 -0.06 0.00	18.00 0.05 -0.45	23.55 0.45 0.22	18.48 0.30 2.40	13.83 0.69 8.44	15.78 0.44 4.28	16.12 0.74 6.93	15.68 0.52 5.38	15.90 0.55 5.44	15.85 0.16 2.45	17.33 0.05 3.01	21.31 0.09 2.37	24.69 -0.08 1.70	26.33 -0.24 0.24	20.80 -0.14 -0.03	23.34 -0.17 -0.11	20.02 -0.23 -0.31	16.91 -0.39 -0.29	17.27 -0.38 -0.19
OCC_CHEM____DRP 24175	15.42 -1.03 -0.07	12.99 -0.71 -0.09	12.06 -0.52 0.00	12.05 -0.53 0.00	12.53 -0.56 -0.04	13.54 -0.64 0.00	6.92 -0.73 9.86	4.60 -0.36 18.37	12.47 -0.48 7.63	0.17 0.10 21.51	7.45 -0.26 11.92	5.44 0.13 16.99	2.71 -0.16 17.67	2.81 -0.11 17.87	9.61 -0.62 7.91	9.60 -0.91 9.78	14.73 -1.00 7.86	19.43 -1.44 5.59	24.20 -1.74 0.88	17.44 -1.26 2.21	19.44 -1.43 2.52	16.59 -1.32 2.03	16.00 -1.40 -0.39	16.35 -1.35 -0.23
OLIN_CORP_DRP 24177	15.27 -0.92 0.19	13.05 -0.64 -0.09	12.10 -0.48 0.00	12.10 -0.48 0.00	12.59 -0.51 -0.04	13.60 -0.59 0.00	-0.88 -0.61 17.77	-9.91 -0.14 33.09	6.41 -0.29 13.87	-26.56 0.35 48.49	-5.84 -0.04 25.43	-17.43 0.36 40.09	-11.55 0.04 32.13	-11.62 0.10 32.50	3.14 -0.52 14.49	1.62 -0.82 17.85	8.41 -0.92 14.26	14.98 -1.37 10.12	23.58 -1.67 1.57	15.37 -1.24 4.29	17.49 -1.40 4.50	14.81 -1.27 3.86	16.03 -1.37 -0.40	16.38 -1.32 -0.24
OLIN_CORP_DSASP 323712	15.42 -1.03 -0.07	12.99 -0.71 -0.09	12.06 -0.52 0.00	12.05 -0.53 0.00	12.53 -0.56 -0.04	13.54 -0.64 0.00	6.92 -0.73 9.86	4.60 -0.36 18.37	12.47 -0.48 7.63	0.17 0.10 21.51	7.45 -0.26 11.92	5.44 0.13 16.99	2.71 -0.16 17.67	2.81 -0.11 17.87	9.61 -0.62 7.91	9.60 -0.91 9.78	14.73 -1.00 7.86	19.43 -1.44 5.59	24.20 -1.74 0.88	17.44 -1.26 2.21	19.44 -1.43 2.52	16.59 -1.32 2.03	16.00 -1.40 -0.39	16.35 -1.35 -0.23
ONEIDA_HERK_LFGE 323681	16.74 0.36 0.00	13.90 0.29 0.00	12.85 0.26 0.00	12.86 0.28 0.00	13.35 0.29 0.00	14.53 0.35 0.00	18.03 0.53 0.00	24.13 0.80 0.00	21.21 0.70 0.06	21.90 0.77 0.44	14.51 0.64 5.75	23.03 0.74 0.00	21.13 0.63 0.03	21.41 0.62 0.00	17.31 0.52 1.36	11.95 0.57 8.91	24.25 0.66 0.00	27.21 0.74 0.00	27.56 0.74 0.00	21.52 0.62 0.00	24.08 0.69 0.00	20.50 0.56 0.00	17.44 0.43 0.00	17.86 0.39 0.00
ONONDAGA_REF_OCCRA 23987	16.57 0.14 -0.05	13.78 0.11 -0.07	12.68 0.10 0.00	12.70 0.11 0.00	13.21 0.12 -0.03	14.33 0.14 0.00	17.74 0.24 0.00	23.70 0.37 0.00	20.84 0.26 0.00	21.93 0.36 0.00	19.89 0.26 0.00	22.66 0.37 0.00	20.84 0.31 0.00	21.10 0.32 0.00	18.36 0.22 0.00	20.50 0.21 0.00	23.85 0.23 -0.02	26.68 0.21 0.00	27.00 0.16 -0.03	21.37 0.15 -0.32	23.54 0.15 0.00	20.25 0.11 -0.20	17.35 0.08 -0.27	17.72 0.07 -0.17
ONONDAGA____COGEN 23986	16.56 0.13 -0.05	13.76 0.09 -0.06	12.68 0.10 0.00	12.69 0.11 0.00	13.20 0.12 -0.03	14.33 0.14 0.00	17.74 0.23 0.00	23.69 0.36 0.00	20.82 0.25 0.00	21.90 0.32 0.00	19.86 0.24 0.00	22.63 0.33 0.00	20.81 0.28 0.00	21.07 0.29 0.00	18.33 0.19 0.00	20.46 0.17 0.00	23.82 0.20 -0.02	26.64 0.17 0.00	26.95 0.11 -0.03	21.32 0.11 -0.31	23.50 0.11 0.00	20.20 0.07 -0.19	17.32 0.05 -0.26	17.70 0.06 -0.17

ONTARIO___LFGE 23819	16.74 0.29 -0.07	13.93 0.24 -0.08	12.85 0.26 0.00	12.88 0.30 0.00	13.41 0.31 -0.03	14.53 0.35 0.00	18.40 0.63 -0.26	24.98 1.16 -0.49	21.72 0.93 -0.21	23.82 1.27 -0.97	20.92 0.88 -0.42	24.56 1.22 -1.05	22.00 0.96 -0.50	22.25 0.95 -0.51	19.12 0.59 -0.39	21.29 0.58 -0.42	24.56 0.71 -0.26	27.27 0.62 -0.18	27.35 0.47 -0.06	21.79 0.41 -0.47	23.92 0.46 -0.07	20.56 0.31 -0.31	17.44 0.07 -0.36	17.73 0.05 -0.22
ORANGEVILLE_WT_PWR 323706	16.66 0.01 -0.27	13.80 0.08 -0.10	12.75 0.17 0.00	12.79 0.21 0.00	13.30 0.20 -0.04	14.36 0.18 0.00	30.82 0.43 -12.87	48.65 1.16 -24.16	32.21 0.83 -10.80	63.99 1.46 -40.96	40.68 0.88 -20.17	61.71 1.40 -38.01	46.78 0.98 -25.26	47.32 0.97 -25.57	30.24 0.37 -11.74	34.90 0.28 -14.34	35.29 0.40 -11.30	34.57 0.08 -8.02	27.92 -0.22 -1.32	24.91 -0.09 -4.09	26.58 -0.12 -3.31	23.03 -0.22 -3.30	16.95 -0.50 -0.45	17.25 -0.49 -0.27
OSWEGATCHIE___HYD 24044	16.08 -0.30 0.00	13.35 -0.25 0.00	12.33 -0.25 0.00	12.33 -0.25 0.00	12.77 -0.29 0.00	13.89 -0.30 0.00	17.11 -0.40 0.00	22.90 -0.43 0.00	19.68 -0.41 0.48	17.54 -0.50 3.54	-26.83 -0.48 45.97	21.74 -0.57 0.00	19.73 -0.58 0.22	20.19 -0.59 0.00	6.70 -0.61 10.83	-51.64 -0.68 71.24	22.82 -0.77 0.00	25.72 -0.75 0.00	26.07 -0.75 0.00	20.33 -0.58 0.00	22.77 -0.62 0.00	19.48 -0.46 0.00	16.69 -0.32 0.00	17.15 -0.32 0.00
OSWEGO___5 23606	16.20 -0.22 -0.03	13.48 -0.18 -0.04	12.43 -0.15 0.00	12.43 -0.15 0.00	12.93 -0.15 -0.02	14.02 -0.17 0.00	17.31 -0.20 0.00	23.09 -0.24 0.00	20.30 -0.28 0.00	21.33 -0.25 0.00	19.36 -0.27 0.00	22.04 -0.26 0.00	20.27 -0.27 0.00	20.52 -0.27 0.00	17.86 -0.28 0.00	19.95 -0.34 0.00	23.20 -0.41 -0.02	25.97 -0.50 0.00	26.29 -0.55 -0.02	20.72 -0.40 -0.21	22.93 -0.46 0.00	19.68 -0.39 -0.13	16.87 -0.31 -0.18	17.28 -0.30 -0.12
OSWEGO___6 23613	16.20 -0.22 -0.03	13.48 -0.18 -0.04	12.43 -0.15 0.00	12.43 -0.15 0.00	12.93 -0.15 -0.02	14.02 -0.17 0.00	17.31 -0.20 0.00	23.09 -0.24 0.00	20.30 -0.28 0.00	21.33 -0.25 0.00	19.36 -0.27 0.00	22.04 -0.26 0.00	20.27 -0.27 0.00	20.52 -0.27 0.00	17.86 -0.28 0.00	19.95 -0.34 0.00	23.20 -0.41 -0.02	25.97 -0.50 0.00	26.29 -0.55 -0.02	20.72 -0.40 -0.21	22.93 -0.46 0.00	19.68 -0.39 -0.13	16.87 -0.31 -0.18	17.28 -0.30 -0.12
OUTOKUMPU-AB___DRP 24206	16.08 -0.47 -0.17	13.43 -0.27 -0.09	12.45 -0.13 0.00	12.46 -0.13 0.00	12.96 -0.13 -0.04	14.02 -0.17 0.00	35.73 -0.06 -18.29	57.97 0.57 -34.07	35.34 0.33 -14.44	69.35 0.99 -46.79	44.53 0.52 -24.39	64.03 1.02 -40.71	54.85 0.65 -33.66	55.57 0.72 -34.07	33.78 0.08 -15.56	39.20 -0.14 -19.05	38.55 -0.10 -15.06	36.73 -0.44 -10.70	27.85 -0.74 -1.77	25.83 -0.50 -5.41	27.55 -0.56 -4.72	23.91 -0.59 -4.56	16.59 -0.82 -0.40	16.92 -0.79 -0.24
OXBOW___ 24026	15.75 -0.73 -0.09	13.23 -0.47 -0.09	12.28 -0.30 0.00	12.27 -0.31 0.00	12.77 -0.33 -0.04	13.80 -0.38 0.00	30.55 -0.36 -13.41	48.48 0.15 -25.00	30.96 -0.03 -10.42	53.38 0.59 -31.20	36.51 0.18 -16.70	48.94 0.63 -26.01	44.99 0.29 -24.17	45.59 0.35 -24.46	29.14 -0.22 -11.23	33.54 -0.47 -13.73	33.92 -0.50 -10.83	33.28 -0.88 -7.70	26.93 -1.17 -1.30	24.11 -0.84 -4.04	25.88 -0.94 -3.44	22.42 -0.92 -3.40	16.32 -1.08 -0.40	16.67 -1.04 -0.24
OXY_CHEM_DSASP 323612	15.42 -1.03 -0.07	12.99 -0.71 -0.09	12.06 -0.52 0.00	12.05 -0.53 0.00	12.53 -0.56 -0.04	13.54 -0.64 0.00	6.92 -0.73 9.86	4.60 -0.36 18.37	12.47 -0.48 7.63	0.17 0.10 21.51	7.45 -0.26 11.92	5.44 0.13 16.99	2.71 -0.16 17.67	2.81 -0.11 17.87	9.61 -0.62 7.91	9.60 -0.91 9.78	14.73 -1.00 7.86	19.43 -1.44 5.59	24.20 -1.74 0.88	17.44 -1.26 2.21	19.44 -1.43 2.52	16.59 -1.32 2.03	16.00 -1.40 -0.39	16.35 -1.35 -0.23
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.42 -1.03 -0.07	12.99 -0.71 -0.09	12.06 -0.52 0.00	12.05 -0.53 0.00	12.53 -0.56 -0.04	13.54 -0.64 0.00	6.92 -0.73 9.86	4.60 -0.36 18.37	12.47 -0.48 7.63	0.17 0.10 21.51	7.45 -0.26 11.92	5.44 0.13 16.99	2.71 -0.16 17.67	2.81 -0.11 17.87	9.61 -0.62 7.91	9.60 -0.91 9.78	14.73 -1.00 7.86	19.43 -1.44 5.59	24.20 -1.74 0.88	17.44 -1.26 2.21	19.44 -1.43 2.52	16.59 -1.32 2.03	16.00 -1.40 -0.39	16.35 -1.35 -0.23
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.37 1.51 -0.49	15.45 1.21 -0.63	13.69 1.12 0.00	13.71 1.12 -0.01	14.47 1.17 -0.25	15.50 1.31 0.00	19.23 1.73 0.00	25.64 2.31 0.00	22.88 2.31 0.00	23.91 2.34 0.01	21.82 2.20 0.00	24.83 2.48 -0.05	22.92 2.38 0.00	23.29 2.35 -0.16	26.14 2.15 -5.84	27.57 2.45 -4.84	26.71 2.76 -0.36	30.18 3.01 -0.70	30.25 3.06 -0.37	26.50 2.40 -3.19	26.08 2.69 0.00	24.40 2.41 -2.04	22.69 2.00 -3.67	21.22 2.02 -1.74
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.50 1.63 -0.49	15.54 1.30 -0.63	13.77 1.20 0.00	13.79 1.20 -0.01	14.55 1.24 -0.25	15.59 1.41 0.00	19.36 1.85 0.00	25.82 2.49 0.00	23.05 2.47 0.00	24.08 2.51 0.01	21.96 2.34 0.00	25.00 2.65 -0.05	23.08 2.55 0.00	23.46 2.51 -0.16	26.28 2.29 -5.84	27.72 2.60 -4.84	26.89 2.95 -0.36	30.38 3.21 -0.70	30.45 3.26 -0.37	26.66 2.56 -3.19	26.27 2.88 0.00	24.54 2.56 -2.04	22.80 2.12 -3.67	21.34 2.14 -1.74
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.57 0.17 -1.02	13.91 0.21 -0.10	12.86 0.28 0.00	12.90 0.32 0.00	13.42 0.32 -0.04	14.48 0.30 0.00	81.44 0.59 -63.34	142.70 1.39 -117.98	71.87 1.01 -50.28	213.66 1.67 -190.41	114.37 1.04 -93.71	199.36 1.60 -175.47	138.99 1.18 -117.28	140.67 1.23 -118.66	72.42 0.56 -53.71	86.62 0.42 -65.91	76.48 0.60 -52.28	63.96 0.38 -37.11	32.84 0.07 -5.96	38.68 0.10 -17.67	39.81 0.14 -16.28	35.09 0.08 -15.07	17.18 -0.27 -0.44	17.47 -0.26 -0.26
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.37 1.49 -0.50	15.42 1.19 -0.62	13.67 1.09 0.00	13.67 1.08 -0.01	14.44 1.13 -0.25	15.46 1.28 0.00	19.23 1.72 0.00	25.76 2.43 0.00	22.87 2.30 0.00	23.99 2.41 0.00	21.83 2.21 0.00	24.86 2.51 -0.05	22.92 2.38 0.00	23.33 2.39 -0.16	25.92 2.19 -5.58	27.42 2.50 -4.63	26.82 2.87 -0.36	30.28 3.15 -0.67	30.41 3.22 -0.38	26.69 2.52 -3.27	26.20 2.81 0.00	24.46 2.43 -2.09	22.72 2.00 -3.70	21.23 1.98 -1.79
PEEKSKILL___ 23653	18.13 1.27 -0.48	15.22 1.01 -0.60	13.50 0.93 0.00	13.51 0.92 -0.01	14.26 0.96 -0.24	15.27 1.08 0.00	18.94 1.44 0.00	25.34 2.01 0.00	22.51 1.93 0.00	23.62 2.04 0.00	21.50 1.88 0.00	24.48 2.13 -0.05	22.56 2.03 0.00	22.97 2.03 -0.16	25.76 1.87 -5.75	27.19 2.13 -4.77	26.38 2.43 -0.35	29.81 2.66 -0.69	29.90 2.72 -0.37	26.19 2.12 -3.15	25.76 2.37 0.00	24.05 2.08 -2.02	22.39 1.75 -3.63	20.93 1.74 -1.73
PGE MADISON___WINDPWR 24146	17.84 1.31 -0.15	14.84 1.04 -0.19	13.55 0.97 0.00	13.58 0.99 0.00	14.18 1.04 -0.08	15.38 1.20 0.00	19.26 1.76 0.00	25.97 2.64 0.00	22.80 2.22 0.00	24.07 2.49 0.00	21.70 2.08 0.00	24.79 2.49 0.00	22.72 2.18 0.00	23.02 2.22 -0.01	20.35 1.83 -0.39	22.61 2.00 -0.32	26.05 2.39 -0.07	29.14 2.62 -0.05	29.46 2.55 -0.09	23.90 2.08 -0.92	25.71 2.32 0.00	22.34 1.83 -0.57	19.26 1.40 -0.84	19.28 1.31 -0.50

PIERCEFIELD___HYD 23852	15.66 -0.72 0.00	13.01 -0.60 0.00	12.00 -0.58 0.00	11.99 -0.59 0.00	12.40 -0.66 0.00	13.46 -0.72 0.00	16.45 -1.06 0.00	21.96 -1.37 0.00	18.60 -1.25 0.72	14.77 -1.47 5.33	-51.05 -1.30 69.37	20.81 -1.50 0.00	18.84 -1.36 0.33	19.40 -1.38 0.00	0.45 -1.34 16.35	-88.71 -1.49 107.51	21.93 -1.66 0.00	24.77 -1.70 0.00	25.14 -1.67 0.00	19.54 -1.37 0.00	21.88 -1.51 0.00	18.79 -1.15 0.00	16.18 -0.83 0.00	16.71 -0.76 0.00
PINELAWN_CC_1 323563	18.85 1.98 -0.49	16.93 1.59 -1.74	14.08 1.48 -0.02	20.54 1.46 -6.50	21.01 1.52 -6.43	16.95 1.69 -1.08	23.64 2.21 -3.93	26.43 3.09 0.00	23.39 2.82 0.00	25.27 3.00 -0.69	31.42 2.69 -9.11	30.37 3.09 -4.98	31.29 2.87 -7.89	347.31 2.88 -323.65	221.04 2.60 -200.29	100.24 2.86 -77.10	106.77 3.33 -79.85	47.84 3.61 -17.76	33.59 3.88 -2.89	28.77 3.05 -4.80	29.21 3.42 -2.40	31.87 2.94 -8.99	23.13 2.45 -3.68	21.61 2.39 -1.75
PJM_GEN_HTP_PROXY 323702	18.41 1.55 -0.49	15.45 1.22 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.15 -0.25	15.48 1.29 0.00	19.21 1.70 0.00	25.69 2.36 0.00	23.03 2.28 -0.17	23.93 2.41 0.06	21.84 2.22 0.00	24.86 2.51 -0.05	22.56 2.40 0.37	23.46 2.39 -0.28	26.57 2.19 -6.24	27.43 2.48 -4.66	26.75 2.80 -0.36	30.52 3.05 -1.00	30.30 3.11 -0.37	26.51 2.42 -3.19	26.11 2.72 0.00	24.63 2.39 -2.30	22.90 2.02 -3.87	21.25 2.03 -1.75
PJM_GEN_KEystone 24065	17.43 0.69 -0.36	14.55 0.57 -0.37	13.14 0.56 0.00	13.17 0.58 -0.01	13.81 0.60 -0.15	14.83 0.64 0.00	22.49 0.93 -4.05	32.65 1.50 -7.82	25.37 1.28 -3.52	35.68 1.57 -12.53	27.10 1.21 -6.27	36.71 1.56 -12.85	29.35 1.35 -7.47	30.28 1.36 -8.13	26.27 1.05 -7.07	28.19 1.12 -6.78	28.61 1.32 -3.70	30.96 1.34 -3.15	28.65 1.22 -0.61	24.93 0.96 -3.06	25.55 1.10 -1.06	23.38 0.99 -2.45	20.06 0.71 -2.34	19.24 0.71 -1.06
PJM_GEN_NEPTUNE_PROXY 323594	18.59 1.72 -0.49	16.74 1.39 -1.74	13.89 1.30 -0.02	20.37 1.29 -6.50	20.83 1.34 -6.43	16.75 1.49 -1.08	23.36 1.93 -3.93	25.98 2.65 0.00	23.18 2.44 -0.17	24.81 2.60 -0.64	30.88 2.35 -8.91	29.58 2.68 -4.60	30.19 2.52 -7.14	43.40 2.54 -20.08	34.08 2.34 -13.60	14.87 2.63 8.05	18.57 3.00 8.02	27.73 3.13 1.87	31.80 3.33 -1.66	28.32 2.61 -4.80	28.72 2.93 -2.40	29.63 2.54 -7.15	23.02 2.14 -3.87	21.31 2.10 -1.75
PJM_GEN_VFT_PROXY 323633	18.38 1.52 -0.49	15.45 1.21 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.15 -0.25	15.47 1.29 0.00	19.20 1.69 0.00	25.64 2.31 0.00	22.98 2.23 -0.17	23.85 2.33 0.06	21.77 2.14 0.00	24.80 2.45 -0.05	22.50 2.33 0.37	23.39 2.32 -0.28	26.51 2.13 -6.24	27.37 2.43 -4.66	26.66 2.72 -0.36	30.41 2.94 -1.00	30.21 3.02 -0.37	26.44 2.35 -3.19	26.04 2.65 0.00	24.57 2.33 -2.30	22.87 2.00 -3.87	21.24 2.03 -1.75
PLEASANTVLY___LBMP 24000	18.16 1.28 -0.50	15.27 1.03 -0.63	13.52 0.94 0.00	13.53 0.93 -0.01	14.29 0.98 -0.26	15.28 1.09 0.00	18.93 1.43 0.00	25.32 1.99 0.00	22.49 1.92 0.00	23.59 2.01 0.00	21.47 1.85 0.00	24.42 2.07 -0.05	22.51 1.98 0.00	22.93 1.97 -0.17	26.17 1.83 -6.21	27.51 2.09 -5.14	26.35 2.38 -0.38	29.82 2.61 -0.74	29.88 2.68 -0.39	26.32 2.09 -3.32	25.73 2.34 0.00	24.12 2.05 -2.13	22.56 1.71 -3.85	20.98 1.69 -1.82
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.27 1.40 -0.49	15.34 1.12 -0.61	13.61 1.03 0.00	13.62 1.02 -0.01	14.37 1.06 -0.25	15.38 1.19 0.00	19.09 1.58 0.00	25.53 2.20 0.00	22.69 2.12 0.00	23.81 2.23 0.00	21.68 2.05 0.00	24.67 2.32 -0.05	22.74 2.21 0.00	23.16 2.21 -0.17	26.08 2.02 -5.92	27.49 2.30 -4.90	26.57 2.62 -0.36	30.04 2.87 -0.71	30.13 2.94 -0.38	26.41 2.29 -3.21	25.95 2.56 0.00	24.24 2.24 -2.06	22.60 1.88 -3.71	21.09 1.86 -1.76
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.29 1.39 -0.51	15.37 1.12 -0.64	13.61 1.03 0.00	13.62 1.02 -0.01	14.39 1.07 -0.26	15.38 1.20 0.00	19.08 1.57 0.00	25.53 2.20 0.00	22.67 2.10 0.00	23.81 2.23 0.00	21.68 2.05 0.00	24.65 2.31 -0.04	22.73 2.19 0.00	23.12 2.19 -0.14	25.17 2.02 -5.01	26.75 2.32 -4.15	26.60 2.65 -0.35	29.99 2.92 -0.60	30.19 3.00 -0.38	26.62 2.34 -3.36	26.00 2.62 0.00	24.35 2.27 -2.14	22.56 1.86 -3.69	21.13 1.82 -1.84
POLETTI_____ 23519	18.39 1.52 -0.49	15.44 1.20 -0.63	13.68 1.10 0.00	13.68 1.09 -0.01	14.44 1.13 -0.25	15.46 1.28 0.00	19.19 1.68 0.00	25.64 2.31 0.00	22.83 2.26 0.00	23.95 2.37 0.00	21.81 2.19 0.00	24.83 2.48 -0.05	22.90 2.37 0.00	23.31 2.36 -0.17	26.15 2.16 -5.85	27.59 2.46 -4.84	26.71 2.76 -0.36	30.16 2.99 -0.70	30.25 3.06 -0.37	26.48 2.39 -3.19	26.07 2.69 0.00	24.36 2.38 -2.04	22.71 2.02 -3.68	21.28 2.06 -1.75
PORT_JEFF_3 23555	19.06 2.19 -0.49	17.04 1.69 -1.74	14.23 1.64 -0.02	20.69 1.61 -6.50	21.16 1.67 -6.43	17.09 1.83 -1.08	23.82 2.39 -3.93	26.79 3.46 0.00	23.63 3.06 0.00	25.49 3.22 -0.69	31.50 2.89 -8.99	30.41 3.37 -4.75	31.22 3.03 -7.66	164.12 2.96 -140.38	108.24 2.70 -87.40	49.06 2.94 -25.83	53.91 3.49 -26.83	36.32 3.79 -6.06	33.21 4.25 -2.15	28.99 3.27 -4.80	29.43 3.64 -2.40	30.80 3.13 -7.72	23.26 2.58 -3.68	21.78 2.56 -1.75
PORT_JEFF_4 23616	19.06 2.19 -0.49	17.04 1.69 -1.74	14.23 1.64 -0.02	20.69 1.61 -6.50	21.16 1.67 -6.43	17.09 1.83 -1.08	23.82 2.39 -3.93	26.79 3.46 0.00	23.63 3.06 0.00	25.49 3.22 -0.69	31.50 2.89 -8.99	30.41 3.37 -4.75	31.22 3.03 -7.66	164.12 2.96 -140.38	108.24 2.70 -87.40	49.06 2.94 -25.83	53.91 3.49 -26.83	36.32 3.79 -6.06	33.21 4.25 -2.15	28.99 3.27 -4.80	29.43 3.64 -2.40	30.80 3.13 -7.72	23.26 2.58 -3.68	21.78 2.56 -1.75
PORT_JEFF_IC 23713	19.10 2.23 -0.49	17.07 1.72 -1.74	14.27 1.67 -0.02	20.72 1.64 -6.50	21.20 1.70 -6.43	17.13 1.87 -1.08	23.87 2.44 -3.93	26.87 3.54 0.00	23.70 3.12 0.00	25.56 3.29 -0.69	31.57 2.96 -8.99	30.50 3.45 -4.76	31.31 3.11 -7.66	167.59 3.04 -143.77	110.38 2.76 -89.49	50.01 2.94 -26.78	54.90 3.50 -27.81	36.55 3.81 -6.27	33.34 4.36 -2.16	29.05 3.33 -4.80	29.48 3.69 -2.40	30.90 3.21 -7.75	23.31 2.63 -3.68	21.82 2.60 -1.75
PPL PILGRIM_ST_GT1 24216	18.98 2.11 -0.49	17.02 1.67 -1.74	14.17 1.57 -0.02	20.63 1.55 -6.50	21.10 1.61 -6.43	17.05 1.79 -1.08	23.76 2.33 -3.93	26.64 3.30 0.00	23.55 2.97 0.00	25.43 3.16 -0.69	31.38 2.76 -9.00	30.34 3.28 -4.77	31.23 3.02 -7.68	178.45 3.00 -154.66	117.00 2.65 -96.20	52.93 2.82 -29.83	57.94 3.39 -30.96	37.16 3.72 -6.97	33.17 4.14 -2.21	28.96 3.25 -4.80	29.43 3.64 -2.40	30.86 3.10 -7.82	23.22 2.54 -3.68	21.74 2.53 -1.75
PPL PILGRIM_ST_GT2 24217	18.98 2.11 -0.49	17.02 1.67 -1.74	14.17 1.57 -0.02	20.63 1.55 -6.50	21.10 1.61 -6.43	17.05 1.79 -1.08	23.76 2.33 -3.93	26.64 3.30 0.00	23.55 2.97 0.00	25.43 3.16 -0.69	31.38 2.76 -9.00	30.34 3.28 -4.77	31.23 3.02 -7.68	178.45 3.00 -154.66	117.00 2.65 -96.20	52.93 2.82 -29.83	57.94 3.39 -30.96	37.16 3.72 -6.97	33.17 4.14 -2.21	28.96 3.25 -4.80	29.43 3.64 -2.40	30.86 3.10 -7.82	23.22 2.54 -3.68	21.74 2.53 -1.75

PPL_SHRM_GT3 24213	19.07 2.20 -0.49	16.99 1.64 -1.74	14.25 1.65 -0.02	20.69 1.61 -6.50	21.15 1.66 -6.43	17.03 1.77 -1.08	23.74 2.31 -3.93	26.83 3.50 0.00	23.57 3.00 0.00	25.37 3.10 -0.69	31.39 2.77 -8.99	30.29 3.24 -4.75	30.98 2.78 -7.66	165.54 2.65 -142.10	109.07 2.47 -88.46	49.35 2.75 -26.31	54.20 3.29 -27.33	36.23 3.59 -6.17	32.99 4.02 -2.15	28.82 3.10 -4.80	29.23 3.44 -2.40	30.62 2.95 -7.73	23.10 2.41 -3.68	21.68 2.46 -1.75
PPL_SHRM_GT4 24214	19.07 2.20 -0.49	16.99 1.64 -1.74	14.25 1.65 -0.02	20.69 1.61 -6.50	21.15 1.66 -6.43	17.03 1.77 -1.08	23.74 2.31 -3.93	26.83 3.50 0.00	23.57 3.00 0.00	25.37 3.10 -0.69	31.39 2.77 -8.99	30.29 3.24 -4.75	30.98 2.78 -7.66	165.54 2.65 -142.10	109.07 2.47 -88.46	49.35 2.75 -26.31	54.20 3.29 -27.33	36.23 3.59 -6.17	32.99 4.02 -2.15	28.82 3.10 -4.80	29.23 3.44 -2.40	30.62 2.95 -7.73	23.10 2.41 -3.68	21.68 2.46 -1.75
PROJECT___ORANGE 1 24174	16.45 0.03 -0.04	13.68 0.02 -0.05	12.61 0.03 0.00	12.62 0.04 0.00	13.13 0.04 -0.02	14.24 0.05 0.00	17.62 0.12 0.00	23.54 0.20 0.00	20.69 0.12 0.00	21.78 0.20 0.00	19.76 0.14 0.00	22.53 0.23 0.00	20.72 0.18 0.00	20.97 0.18 0.00	18.24 0.10 0.00	20.36 0.08 0.00	23.69 0.08 -0.02	26.50 0.03 0.00	26.80 -0.03 -0.02	21.15 -0.01 -0.26	23.36 -0.03 0.00	20.05 -0.04 -0.16	17.18 -0.05 -0.22	17.57 -0.04 -0.14
PROJECT___ORANGE 2 24166	16.45 0.03 -0.04	13.68 0.02 -0.05	12.61 0.03 0.00	12.62 0.04 0.00	13.13 0.04 -0.02	14.24 0.05 0.00	17.62 0.12 0.00	23.54 0.20 0.00	20.69 0.12 0.00	21.78 0.20 0.00	19.76 0.14 0.00	22.53 0.23 0.00	20.72 0.18 0.00	20.97 0.18 0.00	18.24 0.10 0.00	20.36 0.08 0.00	23.69 0.08 -0.02	26.50 0.03 0.00	26.80 -0.03 -0.02	21.15 -0.01 -0.26	23.36 -0.03 0.00	20.05 -0.04 -0.16	17.18 -0.05 -0.22	17.57 -0.04 -0.14
PYRITES___HYD 24023	15.78 -0.60 0.00	13.11 -0.50 0.00	12.09 -0.49 0.00	12.08 -0.50 0.00	12.51 -0.55 0.00	13.59 -0.59 0.00	16.67 -0.84 0.00	22.27 -1.06 0.00	18.86 -0.97 0.74	14.95 -1.14 5.49	-52.74 -1.00 71.37	21.17 -1.13 0.00	19.16 -1.04 0.34	19.74 -1.05 0.00	0.28 -1.04 16.82	-91.48 -1.16 110.60	22.33 -1.26 0.00	25.23 -1.24 0.00	25.59 -1.22 0.00	19.89 -1.02 0.00	22.27 -1.12 0.00	19.05 -0.89 0.00	16.32 -0.69 0.00	16.81 -0.66 0.00
RAMAPO___LBMP 323565	18.02 1.18 -0.47	15.13 0.94 -0.58	13.44 0.86 0.00	13.44 0.85 -0.01	14.18 0.88 -0.24	15.19 1.01 0.00	18.84 1.34 0.00	25.22 1.89 0.00	22.37 1.80 0.00	23.48 1.91 0.00	21.37 1.74 0.00	24.34 1.99 -0.05	22.43 1.89 0.00	22.83 1.89 -0.16	25.40 1.76 -5.50	26.85 2.01 -4.56	26.23 2.30 -0.34	29.63 2.51 -0.66	29.73 2.56 -0.36	25.97 2.00 -3.06	25.60 2.22 0.00	23.87 1.96 -1.96	22.17 1.65 -3.52	20.78 1.64 -1.68
RANKINE____ 23646	16.71 -0.13 -0.46	13.69 -0.02 -0.09	12.67 0.09 0.00	12.69 0.11 0.00	13.20 0.10 -0.04	14.26 0.07 0.00	44.46 0.27 -26.68	74.07 1.00 -49.74	42.62 0.69 -21.36	103.50 1.35 -80.57	60.07 0.80 -39.65	98.25 1.34 -74.62	71.35 0.93 -49.88	72.24 0.98 -50.47	41.43 0.33 -22.96	48.58 0.16 -28.13	46.13 0.27 -22.26	42.26 -0.01 -15.80	29.05 -0.33 -2.57	28.48 -0.19 -7.76	30.06 -0.21 -6.88	26.22 -0.25 -6.52	16.90 -0.53 -0.43	17.21 -0.51 -0.25
RAVENSWOOD_GT2_1 24244	18.40 1.53 -0.49	15.45 1.22 -0.63	13.69 1.12 0.00	13.69 1.10 -0.01	14.45 1.15 -0.25	15.48 1.29 0.00	19.21 1.71 0.00	25.68 2.35 0.00	22.86 2.29 0.00	23.98 2.40 0.00	21.84 2.21 0.00	24.86 2.51 -0.05	22.93 2.40 0.00	23.34 2.39 -0.17	26.17 2.18 -5.85	27.61 2.48 -4.84	26.75 2.79 -0.36	30.21 3.04 -0.70	30.29 3.11 -0.37	26.52 2.43 -3.19	26.11 2.72 0.00	24.38 2.39 -2.04	22.72 2.03 -3.68	21.26 2.05 -1.75
RAVENSWOOD_GT2_2 24245	18.40 1.53 -0.49	15.45 1.22 -0.63	13.69 1.12 0.00	13.69 1.10 -0.01	14.45 1.15 -0.25	15.48 1.29 0.00	19.21 1.71 0.00	25.68 2.35 0.00	22.86 2.29 0.00	23.98 2.40 0.00	21.84 2.21 0.00	24.86 2.51 -0.05	22.93 2.40 0.00	23.34 2.39 -0.17	26.17 2.18 -5.85	27.61 2.48 -4.84	26.75 2.79 -0.36	30.21 3.04 -0.70	30.29 3.11 -0.37	26.52 2.43 -3.19	26.11 2.72 0.00	24.38 2.39 -2.04	22.72 2.03 -3.68	21.26 2.05 -1.75
RAVENSWOOD_GT2_3 24246	18.41 1.54 -0.49	15.46 1.23 -0.63	13.70 1.12 0.00	13.70 1.11 -0.01	14.46 1.16 -0.25	15.49 1.31 0.00	19.23 1.72 0.00	25.70 2.37 0.00	22.88 2.30 0.00	24.00 2.42 0.00	21.85 2.23 0.00	24.88 2.53 -0.05	22.95 2.41 0.00	23.35 2.40 -0.17	26.19 2.20 -5.85	27.63 2.50 -4.84	26.77 2.82 -0.36	30.23 3.07 -0.70	30.32 3.13 -0.37	26.54 2.44 -3.19	26.13 2.74 0.00	24.39 2.41 -2.04	22.73 2.04 -3.68	21.27 2.06 -1.75
RAVENSWOOD_GT2_4 24247	18.41 1.54 -0.49	15.46 1.23 -0.63	13.70 1.12 0.00	13.70 1.11 -0.01	14.46 1.16 -0.25	15.49 1.31 0.00	19.23 1.72 0.00	25.70 2.37 0.00	22.88 2.30 0.00	24.00 2.42 0.00	21.85 2.23 0.00	24.88 2.53 -0.05	22.95 2.41 0.00	23.35 2.40 -0.17	26.19 2.20 -5.85	27.63 2.50 -4.84	26.77 2.82 -0.36	30.23 3.07 -0.70	30.32 3.13 -0.37	26.54 2.44 -3.19	26.13 2.74 0.00	24.39 2.41 -2.04	22.73 2.04 -3.68	21.27 2.06 -1.75
RAVENSWOOD_GT3_1 24248	18.40 1.53 -0.49	15.45 1.22 -0.63	13.69 1.12 0.00	13.69 1.10 -0.01	14.45 1.15 -0.25	15.48 1.29 0.00	19.21 1.71 0.00	25.68 2.35 0.00	22.86 2.29 0.00	23.98 2.40 0.00	21.84 2.21 0.00	24.86 2.51 -0.05	22.93 2.40 0.00	23.34 2.39 -0.17	26.17 2.18 -5.85	27.61 2.48 -4.84	26.75 2.80 -0.36	30.21 3.04 -0.70	30.29 3.11 -0.37	26.52 2.43 -3.19	26.11 2.72 0.00	24.38 2.39 -2.04	22.72 2.03 -3.68	21.26 2.05 -1.75
RAVENSWOOD_GT3_2 24249	18.40 1.53 -0.49	15.45 1.22 -0.63	13.69 1.12 0.00	13.69 1.10 -0.01	14.45 1.15 -0.25	15.48 1.29 0.00	19.21 1.71 0.00	25.68 2.35 0.00	22.86 2.29 0.00	23.98 2.40 0.00	21.84 2.21 0.00	24.86 2.51 -0.05	22.93 2.40 0.00	23.34 2.39 -0.17	26.17 2.18 -5.85	27.61 2.48 -4.84	26.75 2.80 -0.36	30.21 3.04 -0.70	30.29 3.11 -0.37	26.52 2.43 -3.19	26.11 2.72 0.00	24.38 2.39 -2.04	22.72 2.03 -3.68	21.26 2.05 -1.75
RAVENSWOOD_GT3_3 24250	18.42 1.55 -0.49	15.47 1.24 -0.63	13.71 1.13 0.00	13.71 1.12 -0.01	14.47 1.16 -0.25	15.49 1.31 0.00	19.24 1.73 0.00	25.72 2.39 0.00	22.89 2.32 0.00	24.02 2.44 0.00	21.87 2.25 0.00	24.89 2.55 -0.05	22.96 2.43 0.00	23.37 2.42 -0.17	26.20 2.21 -5.85	27.65 2.52 -4.84	26.79 2.84 -0.36	30.25 3.08 -0.70	30.34 3.15 -0.37	26.55 2.45 -3.19	26.15 2.76 0.00	24.41 2.43 -2.04	22.74 2.06 -3.68	21.28 2.07 -1.75
RAVENSWOOD_GT3_4 24251	18.42 1.55 -0.49	15.47 1.24 -0.63	13.71 1.13 0.00	13.71 1.12 -0.01	14.47 1.16 -0.25	15.49 1.31 0.00	19.24 1.73 0.00	25.72 2.39 0.00	22.89 2.32 0.00	24.02 2.44 0.00	21.87 2.25 0.00	24.89 2.55 -0.05	22.96 2.43 0.00	23.37 2.42 -0.17	26.20 2.21 -5.85	27.65 2.52 -4.84	26.79 2.84 -0.36	30.25 3.08 -0.70	30.34 3.15 -0.37	26.55 2.45 -3.19	26.15 2.76 0.00	24.41 2.43 -2.04	22.74 2.06 -3.68	21.28 2.07 -1.75

RAVENSWOOD_GT_1 23729	18.43 1.56 -0.49	15.48 1.25 -0.63	13.72 1.15 0.00	13.73 1.14 -0.01	14.49 1.18 -0.25	15.52 1.34 0.00	19.27 1.76 0.00	25.75 2.42 0.00	22.95 2.38 0.00	24.06 2.48 0.00	21.93 2.31 0.00	24.96 2.61 -0.05	23.03 2.49 0.00	23.42 2.47 -0.17	26.25 2.27 -5.85	27.75 2.57 -4.89	26.85 2.90 -0.36	30.32 3.16 -0.70	30.40 3.21 -0.37	26.60 2.50 -3.19	26.19 2.80 0.00	24.46 2.48 -2.04	22.78 2.10 -3.68	21.32 2.10 -1.75
RAVENSWOOD_GT_10 24258	18.39 1.53 -0.49	15.45 1.22 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.15 -0.25	15.48 1.29 0.00	19.21 1.70 0.00	25.68 2.35 0.00	22.86 2.29 0.00	23.98 2.40 0.00	21.83 2.21 0.00	24.86 2.51 -0.05	22.93 2.39 0.00	23.33 2.38 -0.17	26.16 2.17 -5.85	27.60 2.48 -4.84	26.74 2.79 -0.36	30.21 3.04 -0.70	30.29 3.10 -0.37	26.52 2.42 -3.19	26.11 2.72 0.00	24.38 2.39 -2.04	22.71 2.03 -3.68	21.26 2.05 -1.75
RAVENSWOOD_GT_11 24259	18.39 1.53 -0.49	15.45 1.22 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.15 -0.25	15.48 1.29 0.00	19.21 1.70 0.00	25.68 2.35 0.00	22.86 2.29 0.00	23.98 2.40 0.00	21.83 2.21 0.00	24.86 2.51 -0.05	22.93 2.39 0.00	23.33 2.38 -0.17	26.16 2.17 -5.85	27.60 2.48 -4.84	26.74 2.79 -0.36	30.21 3.04 -0.70	30.29 3.10 -0.37	26.52 2.42 -3.19	26.11 2.72 0.00	24.38 2.39 -2.04	22.71 2.03 -3.68	21.26 2.05 -1.75
RAVENSWOOD_GT_4 24252	18.39 1.52 -0.49	15.45 1.21 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.14 -0.25	15.48 1.29 0.00	19.21 1.70 0.00	25.68 2.35 0.00	22.85 2.27 0.00	23.97 2.40 0.00	21.82 2.20 0.00	24.84 2.50 -0.05	22.91 2.38 0.00	23.32 2.37 -0.16	26.16 2.17 -5.85	27.57 2.47 -4.82	26.74 2.79 -0.36	30.19 3.02 -0.70	30.28 3.09 -0.37	26.51 2.41 -3.19	26.10 2.72 0.00	24.37 2.39 -2.04	22.71 2.02 -3.68	21.25 2.03 -1.75
RAVENSWOOD_GT_5 24254	18.39 1.52 -0.49	15.45 1.21 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.14 -0.25	15.48 1.29 0.00	19.21 1.70 0.00	25.68 2.35 0.00	22.85 2.27 0.00	23.97 2.40 0.00	21.82 2.20 0.00	24.84 2.50 -0.05	22.91 2.38 0.00	23.32 2.37 -0.16	26.16 2.17 -5.85	27.57 2.47 -4.82	26.74 2.79 -0.36	30.19 3.02 -0.70	30.28 3.09 -0.37	26.51 2.41 -3.19	26.10 2.72 0.00	24.37 2.39 -2.04	22.71 2.02 -3.68	21.25 2.03 -1.75
RAVENSWOOD_GT_6 24253	18.39 1.52 -0.49	15.45 1.21 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.14 -0.25	15.48 1.29 0.00	19.21 1.70 0.00	25.68 2.35 0.00	22.85 2.27 0.00	23.97 2.40 0.00	21.82 2.20 0.00	24.84 2.50 -0.05	22.91 2.38 0.00	23.32 2.37 -0.16	26.16 2.17 -5.85	27.57 2.47 -4.82	26.74 2.79 -0.36	30.19 3.02 -0.70	30.28 3.09 -0.37	26.51 2.41 -3.19	26.10 2.72 0.00	24.37 2.39 -2.04	22.71 2.02 -3.68	21.25 2.03 -1.75
RAVENSWOOD_GT_7 24255	18.39 1.52 -0.49	15.45 1.21 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.14 -0.25	15.48 1.29 0.00	19.21 1.70 0.00	25.68 2.35 0.00	22.85 2.27 0.00	23.97 2.40 0.00	21.82 2.20 0.00	24.84 2.50 -0.05	22.91 2.38 0.00	23.32 2.37 -0.16	26.16 2.17 -5.85	27.57 2.47 -4.82	26.74 2.79 -0.36	30.19 3.02 -0.70	30.28 3.09 -0.37	26.51 2.41 -3.19	26.10 2.72 0.00	24.37 2.39 -2.04	22.71 2.02 -3.68	21.25 2.03 -1.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.39 1.53 -0.49	15.45 1.22 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.15 -0.25	15.48 1.29 0.00	19.21 1.70 0.00	25.68 2.35 0.00	22.86 2.29 0.00	23.98 2.40 0.00	21.83 2.21 0.00	24.86 2.51 -0.05	22.93 2.39 0.00	23.33 2.38 -0.17	26.16 2.17 -5.85	27.60 2.48 -4.84	26.74 2.79 -0.36	30.21 3.04 -0.70	30.29 3.10 -0.37	26.52 2.42 -3.19	26.11 2.72 0.00	24.38 2.39 -2.04	22.71 2.03 -3.68	21.26 2.05 -1.75
RAVENSWOOD_GT_9 24257	18.39 1.53 -0.49	15.45 1.22 -0.63	13.69 1.11 0.00	13.69 1.10 -0.01	14.45 1.15 -0.25	15.48 1.29 0.00	19.21 1.70 0.00	25.68 2.35 0.00	22.86 2.29 0.00	23.98 2.40 0.00	21.83 2.21 0.00	24.86 2.51 -0.05	22.93 2.39 0.00	23.33 2.38 -0.17	26.16 2.17 -5.85	27.60 2.48 -4.84	26.74 2.79 -0.36	30.21 3.04 -0.70	30.29 3.10 -0.37	26.52 2.42 -3.19	26.11 2.72 0.00	24.38 2.39 -2.04	22.71 2.03 -3.68	21.26 2.05 -1.75
RAVENSWOOD___1 23533	18.43 1.56 -0.49	15.48 1.25 -0.63	13.72 1.15 0.00	13.72 1.13 -0.01	14.48 1.17 -0.25	15.51 1.32 0.00	19.26 1.75 0.00	25.73 2.40 0.00	22.94 2.36 0.00	24.04 2.46 0.00	21.92 2.29 0.00	24.94 2.59 -0.05	23.01 2.47 0.00	23.41 2.46 -0.17	26.24 2.25 -5.85	27.72 2.55 -4.89	26.83 2.88 -0.36	30.30 3.13 -0.70	30.37 3.19 -0.37	26.58 2.48 -3.19	26.17 2.78 0.00	24.45 2.46 -2.04	22.77 2.09 -3.68	21.31 2.10 -1.75
RAVENSWOOD___2 23534	18.43 1.56 -0.49	15.48 1.25 -0.63	13.72 1.15 0.00	13.72 1.13 -0.01	14.47 1.16 -0.25	15.50 1.31 0.00	19.24 1.74 0.00	25.71 2.38 0.00	22.92 2.34 0.00	24.02 2.44 0.00	21.90 2.28 0.00	24.92 2.57 -0.05	22.99 2.46 0.00	23.39 2.44 -0.17	26.22 2.23 -5.85	27.70 2.54 -4.88	26.81 2.86 -0.36	30.28 3.11 -0.70	30.35 3.16 -0.37	26.56 2.47 -3.19	26.15 2.76 0.00	24.43 2.45 -2.04	22.76 2.07 -3.68	21.30 2.09 -1.75
RAVENSWOOD___3 23535	18.40 1.53 -0.49	15.45 1.22 -0.63	13.69 1.12 0.00	13.69 1.10 -0.01	14.45 1.15 -0.25	15.48 1.29 0.00	19.21 1.71 0.00	25.69 2.35 0.00	22.86 2.29 0.00	23.98 2.41 0.00	21.84 2.22 0.00	24.86 2.52 -0.05	22.93 2.40 0.00	23.34 2.39 -0.17	26.17 2.18 -5.85	27.61 2.48 -4.84	26.75 2.80 -0.36	30.21 3.04 -0.70	30.30 3.11 -0.37	26.52 2.43 -3.19	26.11 2.72 0.00	24.38 2.40 -2.04	22.72 2.03 -3.68	21.26 2.05 -1.75
RAVENSWOOD___4 23820	18.43 1.56 -0.49	15.48 1.25 -0.63	13.72 1.15 0.00	13.72 1.13 -0.01	14.47 1.16 -0.25	15.50 1.31 0.00	19.24 1.74 0.00	25.71 2.38 0.00	22.92 2.34 0.00	24.02 2.44 0.00	21.90 2.28 0.00	24.92 2.57 -0.05	22.99 2.46 0.00	23.39 2.44 -0.17	26.22 2.23 -5.85	27.70 2.54 -4.88	26.81 2.86 -0.36	30.28 3.11 -0.70	30.35 3.16 -0.37	26.56 2.47 -3.19	26.15 2.76 0.00	24.43 2.45 -2.04	22.76 2.07 -3.68	21.30 2.09 -1.75
RCPI_TRUST___DRP 24196	18.44 1.57 -0.49	15.47 1.23 -0.63	13.71 1.13 0.00	13.70 1.11 -0.01	14.47 1.16 -0.25	15.49 1.31 0.00	19.24 1.73 0.00	25.73 2.40 0.00	22.89 2.32 0.00	24.03 2.45 0.00	21.88 2.26 0.00	24.91 2.57 -0.05	22.97 2.44 0.00	23.38 2.43 -0.17	26.21 2.23 -5.85	27.66 2.53 -4.84	26.81 2.85 -0.36	30.27 3.10 -0.70	30.35 3.16 -0.37	26.55 2.45 -3.19	26.15 2.76 0.00	24.41 2.42 -2.04	22.73 2.05 -3.68	21.28 2.07 -1.75
RENSSELAER___COGEN 23796	18.05 1.04 -0.62	15.27 0.89 -0.78	13.39 0.81 0.00	13.42 0.83 -0.01	14.23 0.85 -0.32	15.06 0.87 0.00	18.40 0.89 0.00	24.36 1.03 0.00	21.59 0.99 -0.03	22.78 0.98 -0.22	23.45 0.96 -2.87	23.28 0.98 0.00	21.50 0.95 -0.01	21.74 0.95 0.00	19.93 0.95 -0.84	25.97 1.10 -4.59	25.16 1.28 -0.29	27.86 1.38 -0.02	28.68 1.50 -0.37	26.13 1.18 -4.04	24.72 1.34 0.00	23.56 1.12 -2.50	21.38 0.91 -3.45	20.60 0.91 -2.21

REVERE_CPPR_DRP 24186	16.94 0.55 -0.01	14.07 0.44 -0.02	12.99 0.40 0.00	13.00 0.42 0.00	13.51 0.44 -0.01	14.70 0.52 0.00	18.27 0.76 0.00	24.47 1.13 0.00	21.52 0.98 0.03	22.44 1.07 0.21	17.78 0.90 2.75	23.35 1.05 0.00	21.45 0.93 0.01	21.71 0.93 0.00	18.27 0.78 0.65	16.89 0.87 4.26	24.58 0.98 -0.01	27.55 1.08 0.00	27.91 1.09 -0.01	21.89 0.90 -0.08	24.39 1.00 0.00	20.80 0.80 -0.05	17.69 0.62 -0.07	18.07 0.56 -0.04
RIVERBAY____ 323610	18.50 1.63 -0.49	15.54 1.30 -0.63	13.77 1.20 0.00	13.79 1.20 -0.01	14.55 1.24 -0.25	15.59 1.41 0.00	19.36 1.85 0.00	25.82 2.49 0.00	23.05 2.47 0.00	24.08 2.51 0.01	21.96 2.34 0.00	25.00 2.65 -0.05	23.08 2.55 0.00	23.46 2.51 -0.16	26.28 2.29 -5.84	27.72 2.60 -4.84	26.89 2.95 -0.36	30.38 3.21 -0.70	30.45 3.26 -0.37	26.66 2.56 -3.19	26.27 2.88 0.00	24.54 2.56 -2.04	22.80 2.12 -3.67	21.34 2.14 -1.74
ROCHESTER_9_IC 23652	16.26 -0.19 -0.06	13.57 -0.10 -0.07	12.55 -0.03 0.00	12.54 -0.04 0.00	13.05 -0.04 -0.03	14.16 -0.02 0.00	17.94 0.10 -0.33	23.45 0.52 0.40	18.53 0.37 2.42	13.75 0.76 8.58	15.80 0.50 4.32	15.98 0.82 7.13	15.70 0.59 5.43	15.92 0.62 5.49	15.88 0.21 2.48	17.36 0.11 3.04	21.37 0.17 2.39	24.76 0.01 1.72	26.41 -0.16 0.24	20.85 -0.07 -0.01	23.39 -0.09 -0.09	20.06 -0.17 -0.29	16.96 -0.33 -0.29	17.32 -0.34 -0.19
ROSETON____1 23587	18.08 1.22 -0.49	15.19 0.98 -0.61	13.48 0.89 0.00	13.48 0.89 -0.01	14.23 0.93 -0.25	15.23 1.04 0.00	18.88 1.37 0.00	25.24 1.91 0.00	22.41 1.83 0.00	23.50 1.93 0.00	21.39 1.77 0.00	24.34 1.99 -0.05	22.43 1.90 0.00	22.85 1.89 -0.17	25.86 1.75 -5.97	27.24 2.00 -4.95	26.24 2.29 -0.36	29.68 2.50 -0.71	29.75 2.56 -0.38	26.11 2.00 -3.19	25.62 2.23 0.00	23.95 1.96 -2.05	22.35 1.64 -3.71	20.84 1.62 -1.75
ROSETON____2 23588	18.08 1.22 -0.49	15.19 0.98 -0.61	13.48 0.89 0.00	13.48 0.89 -0.01	14.23 0.93 -0.25	15.23 1.04 0.00	18.88 1.37 0.00	25.24 1.91 0.00	22.41 1.83 0.00	23.50 1.93 0.00	21.39 1.77 0.00	24.34 1.99 -0.05	22.43 1.90 0.00	22.85 1.89 -0.17	25.86 1.75 -5.97	27.24 2.00 -4.95	26.24 2.29 -0.36	29.68 2.50 -0.71	29.75 2.56 -0.38	26.11 2.00 -3.19	25.62 2.23 0.00	23.95 1.96 -2.05	22.35 1.64 -3.71	20.84 1.62 -1.75
RUSSELL____1 23602	16.35 -0.09 -0.06	13.65 -0.03 -0.07	12.61 0.03 0.00	12.61 0.02 0.00	13.12 0.03 -0.03	14.24 0.06 0.00	18.06 0.21 -0.34	23.62 0.67 0.38	18.67 0.51 2.41	13.92 0.91 8.57	15.94 0.64 4.32	16.17 0.98 7.11	15.85 0.73 5.42	16.06 0.76 5.48	16.00 0.34 2.47	17.50 0.25 3.04	21.53 0.33 2.39	24.95 0.19 1.71	26.60 0.03 0.24	21.01 0.08 -0.01	23.56 0.08 -0.09	20.20 -0.03 -0.29	17.07 -0.23 -0.29	17.42 -0.24 -0.19
RUSSELL____2 23532	16.35 -0.09 -0.06	13.65 -0.03 -0.07	12.61 0.03 0.00	12.61 0.02 0.00	13.12 0.03 -0.03	14.24 0.06 0.00	18.06 0.21 -0.34	23.62 0.67 0.38	18.67 0.51 2.41	13.92 0.91 8.57	15.94 0.64 4.32	16.17 0.98 7.11	15.85 0.73 5.42	16.06 0.76 5.48	16.00 0.34 2.47	17.50 0.25 3.04	21.53 0.33 2.39	24.95 0.19 1.71	26.60 0.03 0.24	21.01 0.08 -0.01	23.56 0.08 -0.09	20.20 -0.03 -0.29	17.07 -0.23 -0.29	17.42 -0.24 -0.19
RUSSELL____3 23549	16.35 -0.09 -0.06	13.65 -0.03 -0.07	12.61 0.03 0.00	12.61 0.02 0.00	13.12 0.03 -0.03	14.24 0.06 0.00	18.06 0.21 -0.34	23.62 0.67 0.38	18.67 0.51 2.41	13.92 0.91 8.57	15.94 0.64 4.32	16.17 0.98 7.11	15.85 0.73 5.42	16.06 0.76 5.48	16.00 0.34 2.47	17.50 0.25 3.04	21.53 0.33 2.39	24.95 0.19 1.71	26.60 0.03 0.24	21.01 0.08 -0.01	23.56 0.08 -0.09	20.20 -0.03 -0.29	17.07 -0.23 -0.29	17.42 -0.24 -0.19
RUSSELL____4 23556	16.35 -0.09 -0.06	13.65 -0.03 -0.07	12.61 0.03 0.00	12.61 0.02 0.00	13.12 0.03 -0.03	14.24 0.06 0.00	18.06 0.21 -0.34	23.62 0.67 0.38	18.67 0.51 2.41	13.92 0.91 8.57	15.94 0.64 4.32	16.17 0.98 7.11	15.85 0.73 5.42	16.06 0.76 5.48	16.00 0.34 2.47	17.50 0.25 3.04	21.53 0.33 2.39	24.95 0.19 1.71	26.60 0.03 0.24	21.01 0.08 -0.01	23.56 0.08 -0.09	20.20 -0.03 -0.29	17.07 -0.23 -0.29	17.42 -0.24 -0.19
RUSSELL____STATION 23914	16.35 -0.09 -0.06	13.65 -0.03 -0.07	12.61 0.03 0.00	12.61 0.02 0.00	13.12 0.03 -0.03	14.24 0.06 0.00	18.06 0.21 -0.34	23.62 0.67 0.38	18.67 0.51 2.41	13.92 0.91 8.57	15.94 0.64 4.32	16.17 0.98 7.11	15.85 0.73 5.42	16.06 0.76 5.48	16.00 0.34 2.47	17.50 0.25 3.04	21.53 0.33 2.39	24.95 0.19 1.71	26.60 0.03 0.24	21.01 0.08 -0.01	23.56 0.08 -0.09	20.20 -0.03 -0.29	17.07 -0.23 -0.29	17.42 -0.24 -0.19
S SALMON____HYD 24043	16.37 -0.04 -0.03	13.60 -0.04 -0.04	12.55 -0.04 0.00	12.55 -0.04 0.00	13.05 -0.03 -0.02	14.17 -0.01 0.00	17.55 0.05 0.00	23.48 0.15 0.00	20.58 0.07 0.07	21.21 0.12 0.48	13.40 0.04 6.26	22.35 0.05 0.00	20.44 -0.07 0.03	20.72 -0.07 0.00	16.56 -0.11 1.48	10.42 -0.16 9.70	23.41 -0.19 -0.01	26.25 -0.22 0.00	26.58 -0.26 -0.02	20.96 -0.14 -0.19	23.26 -0.12 0.00	19.93 -0.13 -0.12	17.08 -0.09 -0.16	17.47 -0.11 -0.10
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.34 -0.45 -0.41	13.44 -0.26 -0.09	12.44 -0.13 0.00	12.45 -0.13 0.00	12.95 -0.15 -0.04	13.99 -0.19 0.00	38.70 -0.09 -21.28	63.52 0.51 -39.68	37.97 0.27 -17.12	88.23 0.90 -65.75	52.35 0.43 -32.29	84.30 0.91 -61.10	61.11 0.55 -40.02	61.89 0.60 -40.50	36.57 -0.01 -18.44	42.65 -0.22 -22.59	41.27 -0.18 -17.87	38.62 -0.53 -12.68	28.04 -0.84 -2.06	26.61 -0.57 -6.28	28.24 -0.64 -5.48	24.55 -0.63 -5.24	16.58 -0.84 -0.41	16.91 -0.80 -0.24
SELKIRK____I 23801	17.96 0.96 -0.61	15.19 0.81 -0.77	13.33 0.75 0.00	13.35 0.76 -0.01	14.16 0.79 -0.31	15.01 0.83 0.00	18.44 0.93 0.00	24.49 1.16 0.00	21.76 1.16 -0.02	22.95 1.19 -0.18	23.06 1.11 -2.33	23.49 1.19 0.00	21.68 1.13 -0.01	21.92 1.13 0.00	19.75 1.06 -0.55	25.11 1.22 -3.61	25.28 1.40 -0.28	27.98 1.51 0.00	28.77 1.60 -0.35	26.10 1.26 -3.93	24.81 1.42 0.00	23.60 1.23 -2.43	21.36 1.02 -3.33	20.63 1.01 -2.15
SELKIRK____II 23799	17.96 0.96 -0.61	15.19 0.81 -0.77	13.33 0.75 0.00	13.35 0.76 -0.01	14.16 0.78 -0.31	15.01 0.83 0.00	18.44 0.93 0.00	24.49 1.16 0.00	21.76 1.16 -0.02	22.94 1.19 -0.18	23.06 1.10 -2.33	23.48 1.19 0.00	21.68 1.13 -0.01	21.91 1.13 0.00	19.75 1.06 -0.55	25.12 1.22 -3.61	25.27 1.40 -0.28	27.98 1.51 0.00	28.76 1.59 -0.35	26.10 1.26 -3.93	24.81 1.42 0.00	23.60 1.22 -2.43	21.36 1.01 -3.34	20.63 1.01 -2.15
SENECA OSWGO____HYD 24041	16.31 -0.10 -0.04	13.57 -0.09 -0.05	12.51 -0.07 0.00	12.52 -0.06 0.00	13.02 -0.06 -0.02	14.13 -0.06 0.00	17.46 -0.04 0.00	23.29 -0.04 0.00	20.47 -0.10 0.00	21.52 -0.05 0.00	19.53 -0.09 0.00	22.24 -0.06 0.00	20.45 -0.08 0.00	20.70 -0.08 0.00	18.02 -0.12 0.00	20.11 -0.18 0.00	23.40 -0.21 -0.02	26.19 -0.28 0.00	26.51 -0.32 -0.02	20.92 -0.22 -0.23	23.14 -0.25 0.00	19.84 -0.24 -0.14	17.01 -0.19 -0.19	17.41 -0.18 -0.12

SENECA___ENERGY 23797	16.40 -0.04 -0.06	13.63 -0.05 -0.08	12.56 -0.02 0.00	12.59 0.00 0.00	13.10 0.00 -0.03	14.20 0.01 0.00	17.66 0.16 0.00	23.74 0.40 0.00	20.88 0.31 0.00	22.12 0.54 0.00	19.97 0.34 0.00	22.82 0.52 0.00	20.92 0.38 0.00	21.16 0.37 0.00	18.46 0.17 -0.15	20.53 0.12 -0.12	23.76 0.14 -0.03	26.51 0.03 -0.02	26.77 -0.08 -0.04	21.24 -0.03 -0.37	23.34 -0.05 0.00	20.08 -0.09 -0.23	17.16 -0.18 -0.34	17.46 -0.21 -0.20
SHOEMAKER___GT 23640	17.86 1.03 -0.44	14.99 0.83 -0.55	13.34 0.77 0.00	13.35 0.76 -0.01	14.07 0.79 -0.22	15.08 0.89 0.00	18.69 1.18 0.00	24.99 1.65 0.00	22.15 1.57 0.00	23.25 1.67 0.00	21.14 1.52 0.00	24.06 1.72 -0.04	22.17 1.63 0.00	22.56 1.63 -0.14	24.70 1.50 -5.06	26.18 1.71 -4.19	25.88 1.97 -0.32	29.22 2.15 -0.60	29.35 2.20 -0.34	25.54 1.73 -2.90	25.32 1.93 0.00	23.49 1.70 -1.86	21.72 1.40 -3.30	20.44 1.38 -1.59
SHOREHAM_IC_1 23715	19.07 2.20 -0.49	16.99 1.64 -1.74	14.25 1.65 -0.02	20.69 1.61 -6.50	21.15 1.66 -6.43	17.03 1.77 -1.08	23.74 2.31 -3.93	26.83 3.50 0.00	23.57 3.00 0.00	25.37 3.10 -0.69	31.39 2.77 -8.99	30.29 3.24 -4.75	30.98 2.78 -7.66	165.54 2.65 -142.10	109.07 2.47 -88.46	49.35 2.75 -26.31	54.20 3.29 -27.33	36.23 3.59 -6.17	32.99 4.02 -2.15	28.82 3.10 -4.80	29.23 3.44 -2.40	30.62 2.95 -7.73	23.10 2.41 -3.68	21.68 2.46 -1.75
SHOREHAM_IC_2 23716	19.07 2.20 -0.49	16.99 1.64 -1.74	14.25 1.65 -0.02	20.69 1.61 -6.50	21.15 1.66 -6.43	17.03 1.77 -1.08	23.74 2.31 -3.93	26.83 3.50 0.00	23.57 3.00 0.00	25.37 3.10 -0.69	31.39 2.77 -8.99	30.29 3.24 -4.75	30.98 2.78 -7.66	165.54 2.65 -142.10	109.07 2.47 -88.46	49.35 2.75 -26.31	54.20 3.29 -27.33	36.23 3.59 -6.17	32.99 4.02 -2.15	28.82 3.10 -4.80	29.23 3.44 -2.40	30.62 2.95 -7.73	23.10 2.41 -3.68	21.68 2.46 -1.75
SISSONVILLE___ 23735	15.66 -0.72 0.00	13.01 -0.60 0.00	12.00 -0.58 0.00	11.99 -0.59 0.00	12.40 -0.66 0.00	13.46 -0.72 0.00	16.45 -1.06 0.00	21.96 -1.37 0.00	18.60 -1.25 0.72	14.77 -1.47 5.33	-51.05 -1.30 69.37	20.81 -1.50 0.00	18.84 -1.36 0.33	19.40 -1.38 0.00	0.45 -1.34 16.35	-88.71 -1.49 107.51	21.93 -1.66 0.00	24.77 -1.70 0.00	25.14 -1.67 0.00	19.54 -1.37 0.00	21.88 -1.51 0.00	18.79 -1.15 0.00	16.18 -0.83 0.00	16.71 -0.76 0.00
SITHE_IND_GS1 24169	16.09 -0.32 -0.03	13.39 -0.26 -0.04	12.35 -0.23 0.00	12.36 -0.23 0.00	12.84 -0.23 -0.02	13.93 -0.26 0.00	17.18 -0.33 0.00	22.89 -0.45 0.00	20.10 -0.48 0.00	21.10 -0.48 0.00	19.16 -0.46 0.00	21.81 -0.49 0.00	20.06 -0.47 0.00	20.31 -0.48 0.00	17.69 -0.45 0.00	19.75 -0.54 0.00	22.97 -0.64 -0.01	25.71 -0.76 0.00	26.02 -0.81 -0.02	20.49 -0.60 -0.19	22.71 -0.68 0.00	19.48 -0.57 -0.11	16.72 -0.44 -0.16	17.15 -0.42 -0.10
SITHE_IND_GS2 24170	16.09 -0.32 -0.03	13.39 -0.26 -0.04	12.35 -0.23 0.00	12.36 -0.23 0.00	12.84 -0.23 -0.02	13.93 -0.26 0.00	17.18 -0.33 0.00	22.89 -0.45 0.00	20.10 -0.48 0.00	21.10 -0.48 0.00	19.16 -0.46 0.00	21.81 -0.49 0.00	20.06 -0.47 0.00	20.31 -0.48 0.00	17.69 -0.45 0.00	19.75 -0.54 0.00	22.97 -0.64 -0.01	25.71 -0.76 0.00	26.02 -0.81 -0.02	20.49 -0.60 -0.19	22.71 -0.68 0.00	19.48 -0.57 -0.11	16.72 -0.44 -0.16	17.15 -0.42 -0.10
SITHE_IND_GS3 24171	16.09 -0.32 -0.03	13.39 -0.26 -0.04	12.35 -0.23 0.00	12.36 -0.23 0.00	12.84 -0.23 -0.02	13.93 -0.26 0.00	17.18 -0.33 0.00	22.89 -0.45 0.00	20.10 -0.48 0.00	21.10 -0.48 0.00	19.16 -0.46 0.00	21.81 -0.49 0.00	20.06 -0.47 0.00	20.31 -0.48 0.00	17.69 -0.45 0.00	19.75 -0.54 0.00	22.97 -0.64 -0.01	25.71 -0.76 0.00	26.02 -0.81 -0.02	20.49 -0.60 -0.19	22.71 -0.68 0.00	19.48 -0.57 -0.11	16.72 -0.44 -0.16	17.15 -0.42 -0.10
SITHE_IND_GS4 24172	16.09 -0.32 -0.03	13.39 -0.26 -0.04	12.35 -0.23 0.00	12.36 -0.23 0.00	12.84 -0.23 -0.02	13.93 -0.26 0.00	17.18 -0.33 0.00	22.89 -0.45 0.00	20.10 -0.48 0.00	21.10 -0.48 0.00	19.16 -0.46 0.00	21.81 -0.49 0.00	20.06 -0.47 0.00	20.31 -0.48 0.00	17.69 -0.45 0.00	19.75 -0.54 0.00	22.97 -0.64 -0.01	25.71 -0.76 0.00	26.02 -0.81 -0.02	20.49 -0.60 -0.19	22.71 -0.68 0.00	19.48 -0.57 -0.11	16.72 -0.44 -0.16	17.15 -0.42 -0.10
SITHE___BATAVIA 24024	16.11 -0.28 -0.01	13.55 -0.15 -0.08	12.55 -0.03 0.00	12.54 -0.04 0.00	13.06 -0.04 -0.03	14.15 -0.03 0.00	15.26 0.14 2.40	19.62 0.86 4.57	19.26 0.66 1.98	16.27 1.30 6.61	16.77 0.87 3.72	19.37 1.35 4.29	17.05 0.96 4.45	17.32 1.03 4.49	16.64 0.36 1.87	18.12 0.19 2.35	21.90 0.25 1.94	25.07 -0.02 1.38	26.36 -0.28 0.18	20.53 -0.14 0.23	22.64 -0.16 0.58	19.37 -0.27 0.30	16.83 -0.54 -0.36	17.15 -0.53 -0.22
SITHE___INDEPEND 23800	16.09 -0.32 -0.03	13.39 -0.26 -0.04	12.35 -0.23 0.00	12.36 -0.23 0.00	12.84 -0.23 -0.02	13.93 -0.26 0.00	17.18 -0.33 0.00	22.89 -0.45 0.00	20.10 -0.48 0.00	21.10 -0.48 0.00	19.16 -0.46 0.00	21.81 -0.49 0.00	20.06 -0.47 0.00	20.31 -0.48 0.00	17.69 -0.45 0.00	19.75 -0.54 0.00	22.97 -0.64 -0.01	25.71 -0.76 0.00	26.02 -0.81 -0.02	20.49 -0.60 -0.19	22.71 -0.68 0.00	19.48 -0.57 -0.11	16.72 -0.44 -0.16	17.15 -0.42 -0.10
SITHE___MASSENA 23902	15.66 -0.72 0.00	13.03 -0.58 0.00	12.02 -0.55 0.00	12.01 -0.57 0.00	12.46 -0.60 0.00	13.53 -0.65 0.00	16.62 -0.90 0.00	22.12 -1.21 0.00	18.59 -1.10 0.88	13.85 -1.23 6.50	-65.91 -1.06 84.47	21.09 -1.21 0.00	19.04 -1.09 0.40	19.69 -1.09 0.00	-2.79 -1.02 19.91	-111.76 -1.13 130.91	22.34 -1.25 0.00	25.20 -1.27 0.00	25.56 -1.26 0.00	19.85 -1.06 0.00	22.22 -1.17 0.00	18.95 -0.99 0.00	16.20 -0.81 0.00	16.69 -0.78 0.00
SITHE___OGDNSBRG 24021	15.74 -0.64 0.00	13.08 -0.53 0.00	12.06 -0.52 0.00	12.05 -0.53 0.00	12.49 -0.57 0.00	13.57 -0.61 0.00	16.67 -0.84 0.00	22.25 -1.09 0.00	18.79 -0.99 0.78	14.65 -1.15 5.79	-56.61 -1.00 75.24	21.17 -1.12 0.00	19.14 -1.04 0.36	19.74 -1.04 0.00	-0.61 -1.02 17.73	-97.44 -1.13 116.60	22.37 -1.22 0.00	25.27 -1.20 0.00	25.63 -1.18 0.00	19.92 -0.99 0.00	22.31 -1.09 0.00	19.04 -0.90 0.00	16.29 -0.72 0.00	16.77 -0.70 0.00
SITHE___STERLING 23777	16.89 0.49 -0.02	14.03 0.39 -0.02	12.95 0.37 0.00	12.96 0.38 0.00	13.47 0.40 -0.01	14.64 0.46 0.00	18.18 0.68 0.00	24.33 1.00 0.00	21.43 0.85 0.00	22.53 0.95 0.00	20.42 0.80 0.00	23.25 0.95 0.00	21.38 0.84 0.00	21.63 0.84 0.00	18.84 0.70 0.00	21.06 0.77 0.00	24.48 0.88 -0.01	27.43 0.96 0.00	27.77 0.95 -0.01	21.79 0.77 -0.11	24.25 0.86 0.00	20.70 0.69 -0.07	17.63 0.52 -0.10	18.02 0.48 -0.06
SOUTH CAIRO___GT 23612	18.42 1.51 -0.53	15.50 1.23 -0.66	13.70 1.12 0.00	13.72 1.13 -0.01	14.52 1.19 -0.27	15.50 1.31 0.00	19.18 1.67 0.00	25.65 2.32 0.00	22.80 2.23 0.00	23.92 2.34 0.00	21.75 2.12 0.00	24.70 2.37 -0.03	22.75 2.21 0.00	23.13 2.23 -0.12	24.28 2.04 -4.11	26.01 2.31 -3.41	26.63 2.69 -0.34	29.93 2.97 -0.49	30.25 3.06 -0.37	26.75 2.39 -3.45	26.07 2.68 0.00	24.39 2.27 -2.19	22.45 1.83 -3.61	21.12 1.77 -1.89

SOUTH HAMPTN___IC 23720	19.54 2.67 -0.49	17.39 2.05 -1.74	14.61 2.01 -0.02	21.07 1.99 -6.50	21.56 2.07 -6.43	17.52 2.27 -1.08	24.41 2.98 -3.93	27.73 4.40 0.00	24.39 3.82 0.00	26.30 4.03 -0.69	32.26 3.65 -8.99	31.33 4.28 -4.75	31.97 3.78 -7.66	165.34 3.47 -141.09	109.24 3.26 -87.83	50.04 3.72 -26.03	55.06 4.44 -27.03	37.48 4.91 -6.10	34.34 5.37 -2.15	29.79 4.08 -4.80	30.25 4.46 -2.40	31.39 3.72 -7.73	23.67 2.99 -3.68	22.26 3.05 -1.75
SOUTHOLD___IC 23719	19.95 3.08 -0.49	17.71 2.36 -1.74	14.91 2.31 -0.02	21.37 2.29 -6.50	21.87 2.38 -6.43	17.90 2.64 -1.08	24.95 3.51 -3.93	28.47 5.14 0.00	25.05 4.48 0.00	27.06 4.79 -0.69	32.98 4.36 -8.99	32.19 5.14 -4.75	32.78 4.58 -7.66	165.71 3.79 -141.13	109.78 3.78 -87.87	50.85 4.52 -26.04	56.01 5.38 -27.05	38.63 6.05 -6.11	35.61 6.65 -2.15	30.73 5.02 -4.80	31.25 5.46 -2.40	32.13 4.46 -7.73	24.20 3.51 -3.68	22.82 3.61 -1.75
ST LAWRENCE____ 23600	15.60 -0.78 0.00	12.97 -0.63 0.00	11.97 -0.60 0.00	11.96 -0.62 0.00	12.42 -0.65 0.00	13.48 -0.71 0.00	16.57 -0.93 0.00	22.05 -1.28 0.00	18.51 -1.15 0.91	13.58 -1.27 6.73	-69.00 -1.10 87.53	21.04 -1.26 0.00	18.97 -1.15 0.41	19.63 -1.15 0.00	-3.51 -1.02 20.63	-116.50 -1.13 135.65	22.31 -1.28 0.00	25.16 -1.31 0.00	25.51 -1.30 0.00	19.83 -1.08 0.00	22.19 -1.20 0.00	18.91 -1.03 0.00	16.16 -0.85 0.00	16.63 -0.84 0.00
STATION 5_MISC_HYD 23604	16.26 -0.19 -0.06	13.57 -0.10 -0.07	12.55 -0.03 0.00	12.54 -0.04 0.00	13.05 -0.04 -0.03	14.16 -0.02 0.00	17.94 0.10 -0.33	23.45 0.52 0.40	18.53 0.37 2.42	13.75 0.76 8.58	15.80 0.50 4.32	15.98 0.82 7.13	15.70 0.59 5.43	15.92 0.62 5.49	15.88 0.21 2.48	17.36 0.11 3.04	21.37 0.17 2.39	24.76 0.01 1.72	26.41 -0.16 0.24	20.85 -0.07 -0.01	23.39 -0.09 -0.09	20.06 -0.17 -0.29	16.96 -0.33 -0.29	17.32 -0.34 -0.19
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.41 -0.03 -0.06	13.68 0.00 -0.07	12.63 0.05 0.00	12.64 0.06 0.00	13.16 0.07 -0.03	14.28 0.09 0.00	17.77 0.26 0.00	23.98 0.65 0.00	21.08 0.50 0.00	22.38 0.81 0.00	20.18 0.55 0.00	23.13 0.83 0.00	21.16 0.63 0.00	21.43 0.64 0.00	18.45 0.31 0.00	20.54 0.26 0.00	23.94 0.32 -0.02	26.69 0.22 0.00	26.94 0.10 -0.03	21.37 0.12 -0.34	23.51 0.12 0.00	20.17 0.02 -0.21	17.15 -0.15 -0.29	17.49 -0.16 -0.19
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.15 -0.30 -0.06	13.47 -0.21 -0.07	12.45 -0.13 0.00	12.44 -0.14 0.00	12.95 -0.14 -0.03	14.05 -0.13 0.00	17.75 -0.05 -0.28	24.15 0.29 -0.52	20.96 0.18 -0.20	23.02 0.54 -0.91	20.34 0.31 -0.40	23.87 0.59 -0.99	21.40 0.39 -0.47	21.69 0.42 -0.48	18.43 0.07 -0.22	20.51 -0.04 -0.27	23.81 -0.01 -0.24	26.44 -0.18 -0.15	26.53 -0.34 -0.05	21.10 -0.22 -0.41	23.21 -0.25 -0.07	19.90 -0.31 -0.28	16.85 -0.44 -0.29	17.21 -0.45 -0.18
STEEL___WIND 323596	16.72 -0.11 -0.46	13.70 -0.01 -0.09	12.68 0.10 0.00	12.70 0.11 0.00	13.21 0.11 -0.04	14.27 0.08 0.00	44.48 0.29 -26.68	74.09 1.02 -49.74	42.64 0.71 -21.36	103.52 1.37 -80.57	60.09 0.82 -39.65	98.28 1.36 -74.62	71.37 0.95 -49.88	72.26 1.00 -50.47	41.44 0.34 -22.96	48.59 0.17 -28.13	46.15 0.29 -22.26	42.28 0.01 -15.80	29.08 -0.30 -2.57	28.50 -0.17 -7.76	30.09 -0.18 -6.88	26.24 -0.23 -6.52	16.92 -0.52 -0.43	17.23 -0.50 -0.25
STEBEN_REC_LFGE 323667	17.24 0.65 -0.21	14.29 0.56 -0.11	13.16 0.58 0.00	13.22 0.64 0.00	13.76 0.65 -0.05	14.87 0.69 0.00	26.46 1.17 -7.78	40.44 2.16 -14.94	29.75 1.78 -7.40	52.03 2.41 -28.04	35.13 1.69 -13.81	50.53 2.29 -25.95	39.50 1.66 -17.30	39.90 1.60 -17.52	27.26 0.99 -8.14	31.28 1.09 -9.90	32.74 1.39 -7.76	33.08 1.11 -5.50	28.62 0.87 -0.93	24.56 0.77 -2.88	26.18 0.81 -1.97	22.65 0.57 -2.14	17.65 0.13 -0.52	17.88 0.10 -0.31
STONY___BROOK 24151	19.07 2.19 -0.49	17.04 1.70 -1.74	14.24 1.64 -0.02	20.71 1.63 -6.50	21.17 1.68 -6.43	17.11 1.85 -1.08	23.84 2.40 -3.93	26.81 3.48 0.00	23.66 3.09 0.00	25.53 3.26 -0.69	31.55 2.93 -8.99	30.47 3.42 -4.76	31.30 3.10 -7.66	167.25 3.05 -143.42	110.18 2.77 -89.27	49.97 3.00 -26.68	54.85 3.55 -27.71	36.58 3.86 -6.25	33.32 4.34 -2.16	29.04 3.32 -4.80	29.47 3.67 -2.40	30.86 3.18 -7.74	23.30 2.61 -3.68	21.79 2.58 -1.75
STURGEON_POOL_HYD 23609	18.11 1.23 -0.50	15.21 0.99 -0.62	13.48 0.90 0.00	13.49 0.90 -0.01	14.25 0.94 -0.25	15.24 1.05 0.00	18.90 1.40 0.00	25.31 1.98 0.00	22.47 1.90 0.00	23.58 2.00 0.00	21.45 1.83 0.00	24.40 2.06 -0.04	22.50 1.97 0.00	22.89 1.96 -0.15	25.12 1.83 -5.16	26.65 2.08 -4.28	26.32 2.38 -0.35	29.69 2.61 -0.62	29.85 2.67 -0.37	26.25 2.09 -3.25	25.72 2.33 0.00	24.05 2.03 -2.07	22.31 1.68 -3.62	20.91 1.66 -1.78
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.97 1.13 -0.45	15.07 0.90 -0.57	13.40 0.83 0.00	13.41 0.82 -0.01	14.14 0.85 -0.23	15.15 0.97 0.00	18.79 1.29 0.00	25.13 1.80 0.00	22.30 1.72 0.00	23.40 1.82 0.00	21.29 1.66 0.00	24.24 1.90 -0.04	22.33 1.80 0.00	22.74 1.80 -0.15	25.04 1.67 -5.24	26.53 1.90 -4.34	26.11 2.19 -0.33	29.49 2.40 -0.63	29.60 2.44 -0.34	25.79 1.91 -2.97	25.51 2.12 0.00	23.71 1.87 -1.90	21.96 1.56 -3.39	20.63 1.54 -1.62
SYNERGY___BIOGAS 323694	16.11 -0.28 -0.01	13.55 -0.15 -0.08	12.55 -0.03 0.00	12.54 -0.04 0.00	13.06 -0.04 -0.03	14.15 -0.03 0.00	15.26 0.14 2.40	19.62 0.86 4.57	19.26 0.66 1.98	16.27 1.30 6.61	16.77 0.87 3.72	19.37 1.35 4.29	17.05 0.96 4.45	17.32 1.03 4.49	16.64 0.36 1.87	18.12 0.19 2.35	21.90 0.25 1.94	25.07 -0.02 1.38	26.36 -0.28 0.18	20.53 -0.14 0.23	22.64 -0.16 0.58	19.37 -0.27 0.30	16.83 -0.54 -0.36	17.15 -0.53 -0.22
SYRACUSE___ENERGY_ST1 323597	16.56 0.13 -0.05	13.76 0.09 -0.06	12.68 0.10 0.00	12.69 0.11 0.00	13.20 0.12 -0.03	14.33 0.14 0.00	17.74 0.23 0.00	23.69 0.36 0.00	20.82 0.25 0.00	21.90 0.32 0.00	19.86 0.24 0.00	22.63 0.33 0.00	20.81 0.28 0.00	21.07 0.29 0.00	18.33 0.19 0.00	20.46 0.17 0.00	23.82 0.20 -0.02	26.64 0.17 0.00	26.95 0.11 -0.03	21.32 0.11 -0.31	23.50 0.11 0.00	20.20 0.07 -0.19	17.32 0.05 -0.26	17.70 0.06 -0.17
SYRACUSE___ENERGY_ST2 323598	16.56 0.13 -0.05	13.76 0.09 -0.06	12.68 0.10 0.00	12.69 0.11 0.00	13.20 0.12 -0.03	14.33 0.14 0.00	17.74 0.23 0.00	23.69 0.36 0.00	20.82 0.25 0.00	21.90 0.32 0.00	19.86 0.24 0.00	22.63 0.33 0.00	20.81 0.28 0.00	21.07 0.29 0.00	18.33 0.19 0.00	20.46 0.17 0.00	23.82 0.20 -0.02	26.64 0.17 0.00	26.95 0.11 -0.03	21.32 0.11 -0.31	23.50 0.11 0.00	20.20 0.07 -0.19	17.32 0.05 -0.26	17.70 0.06 -0.17
SYRACUSE___POWER 24017	16.54 0.11 -0.05	13.76 0.09 -0.06	12.67 0.09 0.00	12.68 0.10 0.00	13.20 0.11 -0.03	14.31 0.12 0.00	17.72 0.21 0.00	23.67 0.34 0.00	20.81 0.24 0.00	21.90 0.32 0.00	19.86 0.24 0.00	22.63 0.33 0.00	20.81 0.28 0.00	21.07 0.29 0.00	18.33 0.19 0.00	20.46 0.18 0.00	23.82 0.20 -0.02	26.64 0.17 0.00	26.95 0.11 -0.03	21.33 0.11 -0.31	23.50 0.11 0.00	20.22 0.08 -0.19	17.32 0.05 -0.26	17.69 0.05 -0.17

TRIGEN___CC 323695	18.53 1.66 -0.49	16.69 1.34 -1.74	13.84 1.24 -0.02	20.31 1.23 -6.50	20.77 1.28 -6.43	16.69 1.43 -1.08	23.29 1.86 -3.93	25.90 2.57 0.00	22.96 2.38 0.00	24.81 2.54 -0.69	31.52 2.32 -9.58	30.79 2.64 -5.85	31.77 2.48 -8.75	1037.25 2.51 -1013.96	645.98 2.33 -625.51	293.11 2.62 -270.20	306.14 2.99 -279.55	91.43 3.13 -61.84	35.80 3.28 -5.71	28.28 2.56 -4.80	28.67 2.88 -2.40	36.22 2.50 -13.77	22.78 2.10 -3.68	21.27 2.05 -1.75
UNION___PROCESSING_DRP 323587	16.22 -0.23 -0.06	13.54 -0.14 -0.07	12.51 -0.06 0.00	12.51 -0.07 0.00	13.02 -0.07 -0.03	14.12 -0.06 0.00	18.00 0.05 -0.45	23.55 0.45 0.22	18.48 0.30 2.40	13.83 0.69 8.44	15.78 0.44 4.28	16.12 0.74 6.93	15.68 0.52 5.38	15.90 0.55 5.44	15.85 0.16 2.45	17.33 0.05 3.01	21.31 0.09 2.37	24.69 -0.08 1.70	26.33 -0.24 0.24	20.80 -0.14 -0.03	23.34 -0.17 -0.11	20.02 -0.23 -0.31	16.91 -0.39 -0.29	17.27 -0.38 -0.19
UPPER HUDSON___HYD 24058	18.80 1.75 -0.66	15.90 1.47 -0.83	13.92 1.34 0.00	13.97 1.38 -0.01	14.88 1.48 -0.34	15.97 1.79 0.00	19.96 2.46 0.00	26.74 3.41 0.00	23.70 3.08 -0.04	25.11 3.23 -0.30	26.48 2.92 -3.94	25.35 3.06 0.00	23.17 2.62 -0.02	23.39 2.61 0.00	21.24 2.18 -0.93	28.85 2.47 -6.10	27.13 3.23 -0.31	30.12 3.66 0.00	31.43 4.23 -0.39	28.55 3.33 -4.31	27.09 3.71 0.00	25.67 3.06 -2.67	23.09 2.43 -3.65	22.13 2.30 -2.36
UPPER RAQUET___HYD 24056	15.66 -0.72 0.00	13.01 -0.60 0.00	12.00 -0.58 0.00	11.99 -0.59 0.00	12.40 -0.66 0.00	13.46 -0.72 0.00	16.45 -1.06 0.00	21.96 -1.37 0.00	18.60 -1.25 0.72	14.77 -1.47 5.33	-51.05 -1.30 69.37	20.81 -1.50 0.00	18.84 -1.36 0.33	19.40 -1.38 0.00	0.45 -1.34 16.35	-88.71 -1.49 107.51	21.93 -1.66 0.00	24.77 -1.70 0.00	25.14 -1.67 0.00	19.54 -1.37 0.00	21.88 -1.51 0.00	18.79 -1.15 0.00	16.18 -0.83 0.00	16.71 -0.76 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.62 1.03 -0.21	14.69 0.82 -0.26	13.34 0.76 0.00	13.34 0.76 0.00	13.96 0.79 -0.11	15.08 0.90 0.00	18.74 1.24 0.00	25.03 1.70 0.00	22.07 1.50 0.00	23.21 1.63 0.00	21.05 1.43 0.00	23.96 1.66 0.00	22.03 1.50 0.00	22.33 1.53 -0.02	20.01 1.31 -0.56	22.21 1.46 -0.47	25.40 1.71 -0.10	28.39 1.86 -0.07	28.81 1.88 -0.12	23.70 1.51 -1.28	25.08 1.69 0.00	22.16 1.42 -0.80	19.33 1.14 -1.18	19.26 1.09 -0.70
VISCHER___FERRY HYD 24020	18.30 1.28 -0.65	15.50 1.09 -0.81	13.57 0.98 0.00	13.60 1.00 -0.01	14.44 1.05 -0.33	15.27 1.09 0.00	18.80 1.29 0.00	24.96 1.63 0.00	22.14 1.53 -0.04	23.41 1.55 -0.27	24.65 1.46 -3.57	23.81 1.51 0.00	21.97 1.42 -0.02	22.20 1.42 0.00	20.31 1.33 -0.84	27.35 1.53 -5.53	25.70 1.81 -0.30	28.46 1.99 0.00	29.36 2.17 -0.38	26.80 1.71 -4.18	25.33 1.94 0.00	24.15 1.62 -2.59	21.88 1.32 -3.55	21.05 1.29 -2.29
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.13 1.28 -0.47	15.21 1.02 -0.58	13.51 0.93 0.00	13.51 0.92 -0.01	14.26 0.96 -0.24	15.28 1.09 0.00	18.96 1.45 0.00	25.38 2.05 0.00	22.53 1.96 0.00	23.65 2.08 0.00	21.53 1.90 0.00	24.53 2.18 -0.05	22.60 2.06 0.00	23.02 2.08 -0.16	25.58 1.92 -5.53	27.06 2.19 -4.58	26.45 2.52 -0.34	29.89 2.76 -0.66	29.98 2.81 -0.36	26.17 2.19 -3.07	25.81 2.42 0.00	24.04 2.14 -1.97	22.32 1.78 -3.53	20.92 1.77 -1.68
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.44 1.57 -0.49	15.47 1.23 -0.63	13.71 1.13 0.00	13.70 1.11 -0.01	14.47 1.16 -0.25	15.49 1.31 0.00	19.24 1.73 0.00	25.73 2.40 0.00	22.89 2.32 0.00	24.03 2.46 0.00	21.88 2.26 0.00	24.91 2.57 -0.05	22.97 2.44 0.00	23.38 2.43 -0.17	26.21 2.23 -5.85	27.66 2.53 -4.84	26.81 2.86 -0.36	30.27 3.10 -0.70	30.35 3.17 -0.37	26.55 2.45 -3.19	26.15 2.76 0.00	24.41 2.42 -2.04	22.73 2.05 -3.68	21.28 2.07 -1.75
WADING RIVER_IC_1 23522	19.07 2.20 -0.49	17.00 1.65 -1.74	14.26 1.66 -0.02	20.71 1.62 -6.50	21.16 1.67 -6.43	17.04 1.78 -1.08	23.73 2.30 -3.93	26.84 3.51 0.00	23.57 3.00 0.00	25.36 3.09 -0.69	31.39 2.77 -8.99	30.29 3.24 -4.75	30.96 2.77 -7.66	163.86 2.62 -140.45	108.03 2.45 -87.44	48.86 2.73 -25.85	53.70 3.26 -26.85	36.09 3.56 -6.06	32.96 4.00 -2.15	28.79 3.08 -4.80	29.20 3.41 -2.40	30.59 2.92 -7.72	23.08 2.39 -3.68	21.68 2.46 -1.75
WADING RIVER_IC_2 23547	19.07 2.20 -0.49	17.00 1.65 -1.74	14.26 1.66 -0.02	20.71 1.62 -6.50	21.16 1.67 -6.43	17.04 1.78 -1.08	23.73 2.30 -3.93	26.84 3.51 0.00	23.57 3.00 0.00	25.36 3.09 -0.69	31.39 2.77 -8.99	30.29 3.24 -4.75	30.96 2.77 -7.66	163.86 2.62 -140.45	108.03 2.45 -87.44	48.86 2.73 -25.85	53.70 3.26 -26.85	36.09 3.56 -6.06	32.96 4.00 -2.15	28.79 3.08 -4.80	29.20 3.41 -2.40	30.59 2.92 -7.72	23.08 2.39 -3.68	21.68 2.46 -1.75
WADING RIVER_IC_3 23601	19.07 2.20 -0.49	17.00 1.65 -1.74	14.26 1.66 -0.02	20.71 1.62 -6.50	21.16 1.67 -6.43	17.04 1.78 -1.08	23.73 2.30 -3.93	26.84 3.51 0.00	23.57 3.00 0.00	25.36 3.09 -0.69	31.39 2.77 -8.99	30.29 3.24 -4.75	30.96 2.77 -7.66	163.86 2.62 -140.45	108.03 2.45 -87.44	48.86 2.73 -25.85	53.70 3.26 -26.85	36.09 3.56 -6.06	32.96 4.00 -2.15	28.79 3.08 -4.80	29.20 3.41 -2.40	30.59 2.92 -7.72	23.08 2.39 -3.68	21.68 2.46 -1.75
WALDEN___HYDRO 24148	18.06 1.20 -0.48	15.14 0.94 -0.60	13.44 0.86 0.00	13.44 0.85 -0.01	14.19 0.88 -0.24	15.18 1.00 0.00	18.86 1.36 0.00	25.27 1.94 0.00	22.43 1.86 0.00	23.55 1.97 0.00	21.43 1.80 0.00	24.39 2.04 -0.04	22.49 1.96 0.00	22.90 1.96 -0.15	25.21 1.81 -5.26	26.72 2.07 -4.36	26.31 2.38 -0.34	29.71 2.62 -0.63	29.84 2.67 -0.36	26.12 2.08 -3.13	25.71 2.32 0.00	23.97 2.03 -2.00	22.22 1.68 -3.53	20.83 1.65 -1.71
WARRENSBURG___ 23737	18.80 1.75 -0.66	15.90 1.47 -0.83	13.92 1.34 0.00	13.97 1.38 -0.01	14.88 1.48 -0.34	15.97 1.79 0.00	19.96 2.46 0.00	26.74 3.41 0.00	23.70 3.08 -0.04	25.11 3.23 -0.30	26.48 2.92 -3.94	25.35 3.06 0.00	23.17 2.62 -0.02	23.39 2.61 0.00	21.24 2.18 -0.93	28.85 2.47 -6.10	27.13 3.23 -0.31	30.12 3.66 0.00	31.43 4.23 -0.39	28.55 3.33 -4.31	27.09 3.71 0.00	25.67 3.06 -2.67	23.09 2.43 -3.65	22.13 2.30 -2.36
WATERSIDE___6 8 9 23538	18.43 1.56 -0.49	15.48 1.25 -0.63	13.72 1.15 0.00	13.72 1.13 -0.01	14.47 1.16 -0.25	15.50 1.31 0.00	19.24 1.74 0.00	25.71 2.38 0.00	22.92 2.34 0.00	24.02 2.44 0.00	21.90 2.28 0.00	24.92 2.57 -0.05	22.99 2.46 0.00	23.39 2.44 -0.17	26.22 2.23 -5.85	27.70 2.54 -4.88	26.81 2.86 -0.36	30.28 3.11 -0.70	30.35 3.16 -0.37	26.56 2.47 -3.19	26.15 2.76 0.00	24.43 2.45 -2.04	22.76 2.07 -3.68	21.30 2.09 -1.75
WDELAWARE___HYD 323627	17.63 0.81 -0.44	14.79 0.63 -0.55	13.15 0.58 0.00	13.16 0.57 -0.01	13.88 0.59 -0.22	14.88 0.70 0.00	18.48 0.98 0.00	24.75 1.42 0.00	21.95 1.38 0.00	23.04 1.46 0.00	20.96 1.33 0.00	23.84 1.51 -0.04	21.96 1.43 0.00	22.33 1.42 -0.13	23.96 1.33 -4.49	25.52 1.52 -3.72	25.43 1.53 -0.31	28.64 1.63 -0.54	28.78 1.64 -0.32	25.07 1.30 -2.86	24.84 1.45 0.00	23.02 1.26 -1.82	21.20 1.02 -3.17	20.00 0.96 -1.56

WEST BABYLON___IC 23714	19.04 2.17 -0.49	17.08 1.74 -1.74	14.21 1.61 -0.02	20.68 1.60 -6.50	21.16 1.66 -6.43	17.11 1.85 -1.08	23.84 2.41 -3.93	26.73 3.40 0.00	23.66 3.09 0.00	25.55 3.29 -0.69	31.67 2.94 -9.11	30.68 3.40 -4.98	31.59 3.17 -7.89	347.61 3.18 -323.65	221.25 2.82 -200.29	100.42 3.03 -77.10	107.01 3.57 -79.85	48.23 4.00 -17.76	34.01 4.30 -2.89	29.09 3.37 -4.80	29.57 3.77 -2.40	32.16 3.23 -8.99	23.34 2.66 -3.68	21.82 2.61 -1.75
WEST CANADA___HYD 24049	16.54 0.18 0.01	13.74 0.15 0.02	12.72 0.14 0.00	12.72 0.14 0.00	13.20 0.15 0.01	14.34 0.16 0.00	17.72 0.21 0.00	23.63 0.30 0.00	20.87 0.26 -0.04	22.15 0.28 -0.30	23.71 0.25 -3.84	22.58 0.28 0.00	20.79 0.24 -0.02	21.04 0.25 0.00	19.27 0.22 -0.91	26.48 0.24 -5.95	23.87 0.28 0.01	26.76 0.29 0.00	27.10 0.30 0.01	21.07 0.25 0.08	23.66 0.27 0.00	20.12 0.23 0.05	17.13 0.19 0.07	17.61 0.18 0.04
WESTERN_NY_WIND 24143	16.10 -0.30 -0.01	13.53 -0.16 -0.08	12.54 -0.04 0.00	12.54 -0.05 0.00	13.05 -0.05 -0.03	14.14 -0.05 0.00	15.23 0.12 2.40	19.60 0.83 4.56	19.24 0.64 1.97	16.32 1.28 6.54	16.76 0.84 3.71	19.46 1.33 4.17	17.05 0.94 4.42	17.31 1.00 4.47	16.63 0.34 1.86	18.12 0.16 2.33	21.88 0.22 1.93	25.04 -0.06 1.37	26.33 -0.31 0.18	20.51 -0.17 0.23	22.61 -0.20 0.58	19.35 -0.30 0.30	16.81 -0.56 -0.36	17.14 -0.55 -0.22
WESTOVER___LESR 323668	17.10 0.56 -0.16	14.26 0.45 -0.20	13.02 0.44 0.00	13.05 0.47 0.00	13.62 0.48 -0.08	14.69 0.51 0.00	18.51 0.73 -0.27	24.90 1.07 -0.51	21.66 0.86 -0.22	23.62 1.04 -1.00	20.85 0.80 -0.43	24.40 1.03 -1.08	21.95 0.90 -0.52	22.23 0.91 -0.54	19.47 0.69 -0.64	21.64 0.73 -0.63	24.76 0.86 -0.31	27.55 0.87 -0.21	27.71 0.78 -0.12	22.59 0.63 -1.05	24.18 0.72 -0.07	21.23 0.62 -0.67	18.35 0.45 -0.89	18.44 0.44 -0.53
WETHRSFD_WT_PWR 323626	16.69 0.04 -0.27	13.81 0.11 -0.10	12.77 0.19 0.00	12.81 0.23 0.00	13.32 0.22 -0.04	14.38 0.19 0.00	30.64 0.46 -12.68	48.33 1.19 -23.81	32.11 0.86 -10.68	63.54 1.49 -40.47	40.47 0.91 -19.94	61.28 1.43 -37.55	46.50 1.00 -24.97	47.04 0.99 -25.27	30.13 0.39 -11.60	34.76 0.30 -14.17	35.20 0.44 -11.17	34.51 0.12 -7.92	27.93 -0.19 -1.31	24.89 -0.07 -4.05	26.55 -0.09 -3.25	23.00 -0.19 -3.26	16.98 -0.48 -0.45	17.27 -0.47 -0.27
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.06 1.22 -0.47	15.16 0.96 -0.58	13.46 0.88 0.00	13.46 0.87 -0.01	14.21 0.91 -0.24	15.22 1.04 0.00	18.88 1.38 0.00	25.27 1.94 0.00	22.43 1.85 0.00	23.54 1.96 0.00	21.42 1.79 0.00	24.39 2.05 -0.05	22.48 1.95 0.00	22.89 1.95 -0.16	25.48 1.81 -5.54	26.94 2.06 -4.58	26.29 2.36 -0.34	29.71 2.58 -0.66	29.81 2.63 -0.36	26.03 2.05 -3.08	25.67 2.28 0.00	23.93 2.02 -1.97	22.23 1.69 -3.53	20.84 1.69 -1.68
YORK___WARBASSE 23770	18.47 1.61 -0.49	15.51 1.28 -0.63	13.74 1.17 0.00	13.75 1.16 -0.01	14.51 1.20 -0.25	15.55 1.37 0.00	19.31 1.80 0.00	25.80 2.47 0.00	22.99 2.41 0.00	24.07 2.49 0.00	21.95 2.32 0.00	24.98 2.63 -0.05	23.05 2.51 0.00	23.45 2.50 -0.17	26.28 2.29 -5.85	27.78 2.61 -4.89	26.92 2.96 -0.36	30.41 3.24 -0.70	30.46 3.27 -0.37	26.66 2.56 -3.19	26.26 2.87 0.00	24.53 2.54 -2.04	22.82 2.14 -3.68	21.37 2.15 -1.75