

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/02/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	19.88	19.47	19.56	19.85	19.63	19.24	18.77	18.79	19.33	22.25	18.65	49.55	43.99	28.83	30.50	30.50	35.47	75.83	35.81	81.50	30.17	31.58	33.02	42.91
24138	2.07	2.01	1.93	2.04	2.01	1.98	1.96	2.01	2.11	2.40	1.97	2.37	2.24	2.78	3.23	3.25	3.73	8.20	3.82	4.15	3.11	3.34	2.97	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.72	-28.31	-23.52	-3.49	-0.79	0.00	-1.11	0.00	0.00	-38.41	0.00	0.00	-5.35	-17.47
74TH STREET_GT_1	19.82	19.41	19.49	19.79	19.57	19.17	18.71	18.72	19.25	22.15	18.63	51.40	45.51	28.98	30.45	30.40	35.44	75.58	35.69	81.35	30.06	31.47	32.91	44.01
24260	2.01	1.95	1.87	1.98	1.95	1.92	1.90	1.93	2.03	2.31	1.90	2.29	2.17	2.69	3.13	3.16	3.62	7.95	3.70	4.02	3.01	3.23	2.86	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.77	-30.24	-25.12	-3.73	-0.84	0.00	-1.18	0.00	0.00	-38.40	0.00	0.00	-5.35	-18.67
74TH STREET_GT_2	19.82	19.41	19.49	19.79	19.57	19.17	18.71	18.72	19.25	22.15	18.63	51.40	45.51	28.98	30.45	30.40	35.44	75.58	35.69	81.35	30.06	31.47	32.91	44.01
24261	2.01	1.95	1.87	1.98	1.95	1.92	1.90	1.93	2.03	2.31	1.90	2.29	2.17	2.69	3.13	3.16	3.62	7.95	3.70	4.02	3.01	3.23	2.86	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.77	-30.24	-25.12	-3.73	-0.84	0.00	-1.18	0.00	0.00	-38.40	0.00	0.00	-5.35	-18.67
ADK HUDSON___FALLS	19.74	19.26	19.39	19.55	19.27	18.84	18.40	18.42	19.02	21.79	17.64	21.18	20.45	25.84	30.99	30.74	34.09	78.99	37.09	46.00	31.16	31.89	43.47	25.41
24011	1.93	1.80	1.77	1.74	1.65	1.59	1.59	1.63	1.80	2.01	1.68	2.09	2.02	2.41	2.85	2.93	3.43	8.29	3.93	4.82	3.41	3.64	3.15	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.21	-0.87	-1.66	-0.57	-0.02	-3.07	-1.17	-2.24	-0.70	-0.01	-15.61	0.00
ADK RESOURCE___RCVRY	19.89	19.36	19.50	19.64	19.35	18.90	18.48	18.50	19.13	21.91	17.75	21.33	20.61	25.98	31.16	30.93	34.32	79.57	37.38	46.35	31.38	32.15	43.77	25.66
23798	2.08	1.90	1.88	1.83	1.73	1.64	1.67	1.72	1.92	2.13	1.79	2.24	2.18	2.55	3.02	3.12	3.66	8.87	4.22	5.18	3.62	3.90	3.42	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.21	-0.88	-1.66	-0.57	-0.03	-3.08	-1.17	-2.23	-0.70	-0.01	-15.66	0.00
ADK S GLENS___FALLS	19.74	19.26	19.39	19.55	19.27	18.84	18.40	18.42	19.02	21.79	17.64	21.18	20.45	25.84	30.99	30.74	34.09	78.99	37.09	46.00	31.16	31.89	43.47	25.41
24028	1.93	1.80	1.77	1.74	1.65	1.59	1.59	1.63	1.80	2.01	1.68	2.09	2.02	2.41	2.85	2.93	3.43	8.29	3.93	4.82	3.41	3.64	3.15	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.21	-0.87	-1.66	-0.57	-0.02	-3.07	-1.17	-2.24	-0.70	-0.01	-15.61	0.00
ADK_NYS___DAM	19.41	19.09	19.25	19.48	19.18	18.76	18.30	18.26	18.86	21.64	17.50	20.89	20.15	25.36	30.29	30.22	33.42	76.22	35.74	45.03	30.08	30.93	39.89	24.77
23527	1.60	1.63	1.63	1.67	1.55	1.50	1.49	1.48	1.64	1.86	1.54	1.84	1.77	2.09	2.46	2.51	2.76	6.08	2.79	3.34	2.46	2.68	2.37	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.17	-0.71	-1.35	-0.46	-0.02	-2.51	-0.96	-2.76	-0.57	-0.01	-12.82	0.00
AIR_PRODUCTS___DRP	18.69	18.40	18.47	18.63	18.48	18.15	17.56	17.56	18.07	20.75	16.79	20.02	19.33	24.31	28.95	28.99	32.21	73.19	34.39	43.26	28.92	29.75	36.76	23.82
24190	0.89	0.94	0.85	0.82	0.86	0.89	0.75	0.77	0.85	0.97	0.83	1.00	0.97	1.17	1.36	1.36	1.55	3.46	1.60	1.85	1.39	1.51	1.33	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.14	-0.59	-1.11	-0.38	-0.02	-2.10	-0.80	-2.48	-0.48	0.00	-10.74	0.00
ALBANY___1	18.69	18.40	18.47	18.63	18.48	18.15	17.56	17.56	18.07	20.75	16.79	20.02	19.33	24.31	28.95	28.99	32.21	73.19	34.39	43.26	28.92	29.75	36.76	23.82
23571	0.89	0.94	0.85	0.82	0.86	0.89	0.75	0.77	0.85	0.97	0.83	1.00	0.97	1.17	1.36	1.36	1.55	3.46	1.60	1.85	1.39	1.51	1.33	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.14	-0.59	-1.11	-0.38	-0.02	-2.10	-0.80	-2.48	-0.48	0.00	-10.74	0.00
ALBANY___2	18.69	18.40	18.47	18.63	18.48	18.15	17.56	17.56	18.07	20.75	16.79	20.02	19.33	24.31	28.95	28.99	32.21	73.19	34.39	43.26	28.92	29.75	36.76	23.82
23572	0.89	0.94	0.85	0.82	0.86	0.89	0.75	0.77	0.85	0.97	0.83	1.00	0.97	1.17	1.36	1.36	1.55	3.46	1.60	1.85	1.39	1.51	1.33	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.14	-0.59	-1.11	-0.38	-0.02	-2.10	-0.80	-2.48	-0.48	0.00	-10.74	0.00
ALBANY___3	18.69	18.40	18.47	18.63	18.48	18.15	17.56	17.56	18.07	20.75	16.79	20.02	19.33	24.31	28.95	28.99	32.21	73.19	34.39	43.26	28.92	29.75	36.76	23.82
23573	0.89	0.94	0.85	0.82	0.86	0.89	0.75	0.77	0.85	0.97	0.83	1.00	0.97	1.17	1.36	1.36	1.55	3.46	1.60	1.85	1.39	1.51	1.33	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.14	-0.59	-1.11	-0.38	-0.02	-2.10	-0.80	-2.48	-0.48	0.00	-10.74	0.00
ALBANY___4	18.69	18.40	18.47	18.63	18.48	18.15	17.56	17.56	18.07	20.75	16.79	20.02	19.33	24.31	28.95	28.99	32.21	73.19	34.39	43.26	28.92	29.75	36.76	23.82
23574	0.89	0.94	0.85	0.82	0.86	0.89	0.75	0.77	0.85	0.97	0.83	1.00	0.97	1.17	1.36	1.36	1.55	3.46	1.60	1.85	1.39	1.51	1.33	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.14	-0.59	-1.11	-0.38	-0.02	-2.10	-0.80	-2.48	-0.48	0.00	-10.74	0.00

ALBANY___LFGE 323615	18.91 1.11 0.00	18.60 1.14 0.00	18.69 1.06 0.00	18.85 1.05 0.00	18.68 1.06 0.00	18.33 1.08 0.00	17.77 0.96 0.00	17.76 0.98 0.00	18.29 1.07 0.00	21.02 1.24 0.00	17.01 1.05 0.00	20.29 1.26 -0.16	19.60 1.22 -0.15	24.70 1.49 -0.65	29.44 1.73 -1.24	29.43 1.76 -0.42	32.75 2.09 -0.02	74.74 4.71 -2.41	35.09 2.18 -0.92	43.89 2.56 -2.40	29.47 1.87 -0.55	30.24 2.00 -0.01	38.74 1.74 -12.30	24.19 1.55 0.00
ALCOA_RYNLDS___DRP 24188	17.25 -0.56 0.00	16.93 -0.53 0.00	17.14 -0.49 0.00	17.30 -0.52 0.00	17.17 -0.45 0.00	16.78 -0.48 0.00	16.35 -0.46 0.00	16.32 -0.46 0.00	16.72 -0.50 0.00	19.07 -0.71 0.00	15.44 -0.51 0.00	13.34 -0.82 4.72	13.04 -0.76 4.43	2.95 -0.93 18.68	-9.99 -1.09 35.38	14.19 -0.93 12.12	29.06 -1.05 0.53	-0.86 -2.43 66.05	5.73 -1.06 25.20	37.79 -1.15 0.00	11.07 -0.91 15.07	27.25 -0.99 0.00	23.06 -0.76 0.88	21.99 -0.66 0.00
ALCOA___DSASP 323711	17.25 -0.56 0.00	16.93 -0.53 0.00	17.14 -0.49 0.00	17.30 -0.52 0.00	17.17 -0.45 0.00	16.78 -0.48 0.00	16.35 -0.46 0.00	16.32 -0.46 0.00	16.72 -0.50 0.00	19.07 -0.71 0.00	15.44 -0.51 0.00	13.34 -0.82 4.72	13.04 -0.76 4.43	2.95 -0.93 18.68	-9.99 -1.09 35.38	14.19 -0.93 12.12	29.06 -1.05 0.53	-0.86 -2.43 66.05	5.73 -1.06 25.20	37.79 -1.15 0.00	11.07 -0.91 15.07	27.25 -0.99 0.00	23.06 -0.76 0.88	21.99 -0.66 0.00
ALLEGHENY___COGEN 23514	18.32 0.51 0.00	17.79 0.33 0.00	17.96 0.33 0.00	18.08 0.27 0.00	17.89 0.27 0.00	17.57 0.31 0.00	17.11 0.30 0.00	17.13 0.34 0.00	17.56 0.34 0.00	20.40 0.62 0.00	16.44 0.48 0.00	19.53 0.66 0.00	18.81 0.59 0.00	23.21 0.66 0.00	27.38 0.90 0.00	27.96 0.72 0.00	31.64 0.71 -0.29	69.67 1.59 -0.46	32.83 0.52 -0.32	39.89 0.95 0.00	27.57 0.51 0.00	28.70 0.46 0.00	26.01 0.27 -1.04	22.90 0.25 0.00
ALTONA_WT_PWR 323606	17.52 -0.28 0.00	17.09 -0.37 0.00	17.21 -0.41 0.00	17.36 -0.45 0.00	17.28 -0.34 0.00	16.84 -0.42 0.00	16.37 -0.44 0.00	16.38 -0.40 0.00	16.83 -0.38 0.00	19.20 -0.58 0.00	15.51 -0.45 0.00	13.20 -0.79 4.87	12.93 -0.72 4.57	2.41 -0.87 19.28	-10.96 -0.91 36.52	13.74 -0.99 12.52	28.95 -1.14 0.55	-3.01 -2.44 68.19	4.90 -1.07 26.02	37.93 -1.00 0.00	10.69 -0.81 15.55	27.32 -0.92 0.00	23.18 -0.64 0.88	22.24 -0.41 0.00
AMERICAN_REF_FUEL 24010	16.80 -1.00 0.00	16.32 -1.14 0.00	16.53 -1.10 0.00	16.63 -1.19 0.00	16.50 -1.12 0.00	16.20 -1.05 0.00	15.78 -1.03 0.00	15.62 -1.17 0.00	15.85 -1.37 0.00	18.34 -1.45 0.00	14.75 -1.22 0.00	17.46 -1.41 0.00	16.79 -1.44 0.00	20.72 -1.84 0.00	24.45 -2.03 0.00	24.78 -2.48 0.00	28.74 -3.12 -1.21	62.30 -7.28 -1.95	29.66 -3.70 -1.37	35.02 -3.92 0.00	24.30 -2.76 0.00	25.29 -2.95 0.00	23.08 -2.55 -0.93	20.65 -2.00 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.34 -0.46 0.00	16.85 -0.61 0.00	17.14 -0.48 0.00	17.36 -0.45 0.00	17.09 -0.53 0.00	16.80 -0.46 0.00	16.26 -0.54 0.00	16.21 -0.57 0.00	16.62 -0.60 0.00	19.19 -0.59 0.00	15.42 -0.55 0.00	18.33 -0.55 0.00	17.52 -0.71 0.00	21.46 -1.10 0.00	25.31 -1.17 0.00	25.68 -1.56 0.00	30.09 -2.02 -1.47	65.33 -4.66 -2.37	31.08 -2.57 -1.66	36.48 -2.46 0.00	25.26 -1.79 0.00	26.43 -1.81 0.00	24.24 -1.55 -1.08	21.48 -1.17 0.00
ARTHUR_KILL_GT_1 23520	27.93 2.02 -8.10	20.05 1.95 -0.64	19.46 1.84 0.01	19.76 1.95 0.00	19.53 1.91 0.00	19.15 1.90 0.00	18.70 1.89 0.00	18.71 1.93 0.00	19.23 2.01 0.00	22.14 2.29 -0.07	20.75 1.90 -2.89	24.67 2.27 -3.54	28.55 2.17 -8.15	32.16 2.73 -6.87	69.06 3.21 -39.38	56.91 3.25 -26.41	42.77 3.71 -8.42	78.71 8.21 -2.88	43.75 3.80 -7.96	82.77 4.02 -39.82	36.88 3.11 -6.72	41.84 3.33 -10.27	54.15 2.95 -26.50	59.20 2.76 -33.80
ARTHUR_KILL_2 23512	27.87 1.96 -8.10	20.00 1.90 -0.64	19.41 1.79 0.01	19.71 1.90 0.00	19.48 1.86 0.00	19.11 1.85 0.00	18.65 1.84 0.00	18.66 1.88 0.00	19.18 1.96 0.00	22.08 2.23 -0.07	20.70 1.85 -2.89	24.60 2.20 -3.54	28.48 2.10 -8.15	32.06 2.64 -6.87	68.95 3.09 -39.38	56.79 3.13 -26.41	42.64 3.58 -8.42	78.39 7.88 -2.88	43.60 3.65 -7.96	82.61 3.86 -39.82	36.75 2.98 -6.72	41.72 3.20 -10.27	54.05 2.84 -26.50	59.11 2.66 -33.80
ARTHUR_KILL_3 23513	27.85 1.93 -8.10	19.98 1.88 -0.64	19.43 1.80 0.00	19.74 1.93 0.00	19.51 1.89 0.00	19.11 1.86 0.00	18.64 1.83 0.00	18.65 1.86 0.00	19.17 1.95 0.00	22.10 2.25 -0.07	20.67 1.84 -2.87	50.96 2.23 -29.86	44.68 2.09 -24.36	34.82 2.58 -9.68	68.83 3.01 -39.34	56.65 2.99 -26.42	42.48 3.46 -8.38	78.12 7.62 -2.87	43.48 3.53 -7.96	82.54 3.77 -39.83	39.69 2.85 -9.78	41.57 3.05 -10.28	53.91 2.71 -26.51	58.44 2.56 -33.24
ARTHUR_KILL_COGEN 323718	27.93 2.02 -8.10	20.05 1.95 -0.64	19.46 1.84 0.01	19.76 1.95 0.00	19.53 1.91 0.00	19.15 1.90 0.00	18.70 1.89 0.00	18.71 1.93 0.00	19.23 2.01 0.00	22.14 2.29 -0.07	20.75 1.90 -2.89	24.67 2.27 -3.54	28.55 2.17 -8.15	32.16 2.73 -6.87	69.06 3.21 -39.38	56.91 3.25 -26.41	42.77 3.71 -8.42	78.71 8.21 -2.88	43.75 3.80 -7.96	82.77 4.02 -39.82	36.88 3.11 -6.72	41.84 3.33 -10.27	54.15 2.95 -26.50	59.20 2.76 -33.80
ASHOKAN____ 23654	19.47 1.67 0.00	19.03 1.57 0.00	19.12 1.49 0.00	19.33 1.52 0.00	19.10 1.48 0.00	18.71 1.46 0.00	18.25 1.44 0.00	18.29 1.51 0.00	18.91 1.69 0.00	21.75 1.97 0.00	17.62 1.66 0.00	20.91 2.04 0.00	20.14 1.92 0.00	25.04 2.48 0.00	29.34 2.86 0.00	30.02 2.77 0.00	34.00 3.37 0.00	75.32 7.70 0.00	35.64 3.65 0.00	45.22 4.25 -2.03	30.12 3.07 0.00	31.46 3.22 0.00	33.79 2.68 -6.41	24.99 2.35 0.00
ASTORIA_EAST_ENERGY_CC1 323581	19.80 1.99 0.00	19.39 1.93 0.00	19.45 1.83 0.00	19.81 2.00 0.00	19.57 1.95 0.00	19.19 1.93 0.00	18.72 1.91 0.00	18.74 1.95 0.00	19.25 2.03 0.00	22.09 2.24 -0.07	18.59 1.86 -0.77	51.32 2.22 -30.24	45.46 2.12 -25.12	28.90 2.62 -3.73	30.40 3.08 -0.84	30.43 3.19 0.00	35.43 3.62 -1.18	75.46 7.83 0.00	35.74 3.75 -0.01	81.29 3.96 -38.40	30.07 3.01 0.00	31.47 3.23 0.00	32.95 2.90 -5.35	44.03 2.71 -18.67
ASTORIA_EAST_ENERGY_CC2 323582	19.80 1.99 0.00	19.39 1.93 0.00	19.45 1.83 0.00	19.81 2.00 0.00	19.57 1.95 0.00	19.19 1.93 0.00	18.72 1.91 0.00	18.74 1.95 0.00	19.25 2.03 0.00	22.09 2.24 -0.07	18.59 1.86 -0.77	51.32 2.22 -30.24	45.46 2.12 -25.12	28.90 2.62 -3.73	30.40 3.08 -0.84	30.43 3.19 0.00	35.43 3.62 -1.18	75.46 7.83 0.00	35.74 3.75 -0.01	81.29 3.96 -38.40	30.07 3.01 0.00	31.47 3.23 0.00	32.95 2.90 -5.35	44.03 2.71 -18.67
ASTORIA_GT2_I 24094	19.81 2.00 0.00	19.40 1.94 0.00	19.46 1.84 0.00	19.82 2.01 0.00	19.57 1.95 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.25 2.04 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.48 2.14 -25.12	28.91 2.63 -3.73	30.41 3.08 -0.84	30.44 3.20 0.00	35.45 3.63 -1.18	75.49 7.87 0.00	35.76 3.76 -0.01	81.30 3.97 -38.40	30.08 3.02 0.00	31.48 3.24 0.00	32.96 2.91 -5.35	44.04 2.72 -18.67

ASTORIA_GT2_2 24095	19.81 2.00 0.00	19.40 1.94 0.00	19.46 1.84 0.00	19.82 2.01 0.00	19.57 1.95 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.25 2.04 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.48 2.14 -25.12	28.91 2.63 -3.73	30.41 3.08 -0.84	30.44 3.20 0.00	35.45 3.63 -1.18	75.49 7.87 0.00	35.76 3.76 -0.01	81.30 3.97 -38.40	30.08 3.02 0.00	31.48 3.24 0.00	32.96 2.91 -5.35	44.04 2.72 -18.67
ASTORIA_GT2_3 24096	19.81 2.00 0.00	19.40 1.94 0.00	19.46 1.84 0.00	19.82 2.01 0.00	19.57 1.95 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.25 2.04 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.48 2.14 -25.12	28.91 2.63 -3.73	30.41 3.08 -0.84	30.44 3.20 0.00	35.45 3.63 -1.18	75.49 7.87 0.00	35.76 3.76 -0.01	81.30 3.97 -38.40	30.08 3.02 0.00	31.48 3.24 0.00	32.96 2.91 -5.35	44.04 2.72 -18.67
ASTORIA_GT2_4 24097	19.81 2.00 0.00	19.40 1.94 0.00	19.46 1.84 0.00	19.82 2.01 0.00	19.57 1.95 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.25 2.04 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.48 2.14 -25.12	28.91 2.63 -3.73	30.41 3.08 -0.84	30.44 3.20 0.00	35.45 3.63 -1.18	75.49 7.87 0.00	35.76 3.76 -0.01	81.30 3.97 -38.40	30.08 3.02 0.00	31.48 3.24 0.00	32.96 2.91 -5.35	44.04 2.72 -18.67
ASTORIA_GT3_1 24098	19.81 2.00 0.00	19.40 1.94 0.00	19.46 1.84 0.00	19.82 2.01 0.00	19.57 1.95 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.25 2.04 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.48 2.14 -25.12	28.91 2.63 -3.73	30.41 3.08 -0.84	30.44 3.20 0.00	35.45 3.63 -1.18	75.49 7.87 0.00	35.76 3.76 -0.01	81.30 3.97 -38.40	30.08 3.02 0.00	31.48 3.24 0.00	32.96 2.91 -5.35	44.04 2.72 -18.67
ASTORIA_GT3_2 24099	19.81 2.00 0.00	19.40 1.94 0.00	19.46 1.84 0.00	19.82 2.01 0.00	19.57 1.95 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.25 2.04 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.48 2.14 -25.12	28.91 2.63 -3.73	30.41 3.08 -0.84	30.44 3.20 0.00	35.45 3.63 -1.18	75.49 7.87 0.00	35.76 3.76 -0.01	81.30 3.97 -38.40	30.08 3.02 0.00	31.48 3.24 0.00	32.96 2.91 -5.35	44.04 2.72 -18.67
ASTORIA_GT3_3 24100	19.81 2.00 0.00	19.40 1.94 0.00	19.46 1.84 0.00	19.82 2.01 0.00	19.57 1.95 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.25 2.04 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.48 2.14 -25.12	28.91 2.63 -3.73	30.41 3.08 -0.84	30.44 3.20 0.00	35.45 3.63 -1.18	75.49 7.87 0.00	35.76 3.76 -0.01	81.30 3.97 -38.40	30.08 3.02 0.00	31.48 3.24 0.00	32.96 2.91 -5.35	44.04 2.72 -18.67
ASTORIA_GT3_4 24101	19.81 2.00 0.00	19.40 1.94 0.00	19.46 1.84 0.00	19.82 2.01 0.00	19.57 1.95 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.25 2.04 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.48 2.14 -25.12	28.91 2.63 -3.73	30.41 3.08 -0.84	30.44 3.20 0.00	35.45 3.63 -1.18	75.49 7.87 0.00	35.76 3.76 -0.01	81.30 3.97 -38.40	30.08 3.02 0.00	31.48 3.24 0.00	32.96 2.91 -5.35	44.04 2.72 -18.67
ASTORIA_GT4_1 24102	19.81 2.00 0.00	19.40 1.94 0.00	19.46 1.84 0.00	19.82 2.01 0.00	19.57 1.95 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.25 2.04 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.48 2.14 -25.12	28.91 2.63 -3.73	30.41 3.08 -0.84	30.44 3.20 0.00	35.45 3.63 -1.18	75.49 7.87 0.00	35.76 3.76 -0.01	81.30 3.97 -38.40	30.08 3.02 0.00	31.48 3.24 0.00	32.96 2.91 -5.35	44.04 2.72 -18.67
ASTORIA_GT4_2 24103	19.81 2.00 0.00	19.40 1.94 0.00	19.46 1.84 0.00	19.82 2.01 0.00	19.57 1.95 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.25 2.04 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.48 2.14 -25.12	28.91 2.63 -3.73	30.41 3.08 -0.84	30.44 3.20 0.00	35.45 3.63 -1.18	75.49 7.87 0.00	35.76 3.76 -0.01	81.30 3.97 -38.40	30.08 3.02 0.00	31.48 3.24 0.00	32.96 2.91 -5.35	44.04 2.72 -18.67
ASTORIA_GT4_3 24104	19.81 2.00 0.00	19.40 1.94 0.00	19.46 1.84 0.00	19.82 2.01 0.00	19.57 1.95 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.25 2.04 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.48 2.14 -25.12	28.91 2.63 -3.73	30.41 3.08 -0.84	30.44 3.20 0.00	35.45 3.63 -1.18	75.49 7.87 0.00	35.76 3.76 -0.01	81.30 3.97 -38.40	30.08 3.02 0.00	31.48 3.24 0.00	32.96 2.91 -5.35	44.04 2.72 -18.67
ASTORIA_GT4_4 24105	19.81 2.00 0.00	19.40 1.94 0.00	19.46 1.84 0.00	19.82 2.01 0.00	19.57 1.95 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.25 2.04 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.48 2.14 -25.12	28.91 2.63 -3.73	30.41 3.08 -0.84	30.44 3.20 0.00	35.45 3.63 -1.18	75.49 7.87 0.00	35.76 3.76 -0.01	81.30 3.97 -38.40	30.08 3.02 0.00	31.48 3.24 0.00	32.96 2.91 -5.35	44.04 2.72 -18.67
ASTORIA_GT_1 23523	19.86 2.05 0.00	19.44 1.98 0.00	19.50 1.88 0.00	19.86 2.05 0.00	19.62 2.00 0.00	19.23 1.97 0.00	18.77 1.96 0.00	18.78 2.00 0.00	19.30 2.08 0.00	22.15 2.30 -0.07	18.64 1.92 -0.77	51.39 2.29 -30.24	45.53 2.19 -25.12	28.98 2.70 -3.73	30.49 3.17 -0.84	30.53 3.29 0.00	35.55 3.73 -1.18	75.72 8.09 0.00	35.86 3.87 -0.01	81.44 4.10 -38.40	30.17 3.11 0.00	31.57 3.33 0.00	33.04 2.98 -5.35	44.10 2.79 -18.67
ASTORIA_GT_10 24110	19.81 2.00 0.00	19.41 1.95 0.00	19.48 1.86 0.00	19.80 1.99 0.00	19.58 1.96 0.00	19.19 1.93 0.00	18.72 1.91 0.00	18.74 1.95 0.00	19.26 2.04 0.00	22.13 2.28 -0.07	18.62 1.90 -0.77	51.37 2.27 -30.24	45.49 2.14 -25.12	28.93 2.65 -3.73	30.41 3.10 -0.84	30.40 3.15 0.00	35.39 3.57 -1.18	75.43 7.80 0.00	35.66 3.67 0.00	81.24 3.91 -38.40	30.05 2.99 0.00	31.45 3.21 0.00	32.91 2.86 -5.35	44.00 2.68 -18.67
ASTORIA_GT_11 24225	19.81 2.00 0.00	19.41 1.95 0.00	19.48 1.86 0.00	19.80 1.99 0.00	19.58 1.96 0.00	19.19 1.93 0.00	18.72 1.91 0.00	18.74 1.95 0.00	19.26 2.04 0.00	22.13 2.28 -0.07	18.62 1.90 -0.77	51.37 2.27 -30.24	45.49 2.14 -25.12	28.93 2.65 -3.73	30.41 3.10 -0.84	30.40 3.15 0.00	35.39 3.57 -1.18	75.43 7.80 0.00	35.66 3.67 0.00	81.24 3.91 -38.40	30.05 2.99 0.00	31.45 3.21 0.00	32.91 2.86 -5.35	44.00 2.68 -18.67
ASTORIA_GT_12 24226	19.81 2.00 0.00	19.41 1.95 0.00	19.48 1.86 0.00	19.80 1.99 0.00	19.58 1.96 0.00	19.19 1.93 0.00	18.72 1.91 0.00	18.74 1.95 0.00	19.26 2.04 0.00	22.13 2.28 -0.07	18.62 1.90 -0.77	51.37 2.27 -30.24	45.49 2.14 -25.12	28.93 2.65 -3.73	30.41 3.10 -0.84	30.40 3.15 0.00	35.39 3.57 -1.18	75.43 7.80 0.00	35.66 3.67 0.00	81.24 3.91 -38.40	30.05 2.99 0.00	31.45 3.21 0.00	32.91 2.86 -5.35	44.00 2.68 -18.67

ASTORIA_GT_13 24227	19.81 2.00 0.00	19.41 1.95 0.00	19.48 1.86 0.00	19.80 1.99 0.00	19.58 1.96 0.00	19.19 1.93 0.00	18.72 1.91 0.00	18.74 1.95 0.00	19.26 2.04 0.00	22.13 2.28 -0.07	18.62 1.90 -0.77	51.37 2.27 -30.24	45.49 2.14 -25.12	28.93 2.65 -3.73	30.41 3.10 -0.84	30.40 3.15 0.00	35.39 3.57 -1.18	75.43 7.80 0.00	35.66 3.67 0.00	81.24 3.91 -38.40	30.05 2.99 0.00	31.45 3.21 0.00	32.91 2.86 -5.35	44.00 2.68 -18.67
ASTORIA_GT_5 24106	19.86 2.05 0.00	19.44 1.98 0.00	19.50 1.88 0.00	19.86 2.05 0.00	19.62 2.00 0.00	19.23 1.97 0.00	18.77 1.96 0.00	18.78 2.00 0.00	19.30 2.08 0.00	22.15 2.30 -0.07	18.64 1.92 -0.77	51.39 2.29 -30.24	45.53 2.19 -25.12	28.98 2.70 -3.73	30.49 3.17 -0.84	30.53 3.29 0.00	35.55 3.73 -1.18	75.72 8.09 0.00	35.86 3.87 -0.01	81.44 4.10 -38.40	30.17 3.11 0.00	31.57 3.33 0.00	33.04 2.98 -5.35	44.10 2.79 -18.67
ASTORIA_GT_7 24107	19.86 2.05 0.00	19.44 1.98 0.00	19.50 1.88 0.00	19.86 2.05 0.00	19.62 2.00 0.00	19.23 1.97 0.00	18.77 1.96 0.00	18.78 2.00 0.00	19.30 2.08 0.00	22.15 2.30 -0.07	18.64 1.92 -0.77	51.39 2.29 -30.24	45.53 2.19 -25.12	28.98 2.70 -3.73	30.49 3.17 -0.84	30.53 3.29 0.00	35.55 3.73 -1.18	75.72 8.09 0.00	35.86 3.87 -0.01	81.44 4.10 -38.40	30.17 3.11 0.00	31.57 3.33 0.00	33.04 2.98 -5.35	44.10 2.79 -18.67
ASTORIA_GT_8 24108	19.86 2.05 0.00	19.44 1.98 0.00	19.50 1.88 0.00	19.86 2.05 0.00	19.62 2.00 0.00	19.23 1.97 0.00	18.77 1.96 0.00	18.78 2.00 0.00	19.30 2.08 0.00	22.15 2.30 -0.07	18.64 1.92 -0.77	51.39 2.29 -30.24	45.53 2.19 -25.12	28.98 2.70 -3.73	30.49 3.17 -0.84	30.53 3.29 0.00	35.55 3.73 -1.18	75.72 8.09 0.00	35.86 3.87 -0.01	81.44 4.10 -38.40	30.17 3.11 0.00	31.57 3.33 0.00	33.04 2.98 -5.35	44.10 2.79 -18.67
ASTORIA___2 24149	19.81 2.00 0.00	19.40 1.94 0.00	19.46 1.84 0.00	19.82 2.01 0.00	19.57 1.95 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.25 2.04 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.48 2.14 -25.12	28.91 2.63 -3.73	30.41 3.08 -0.84	30.44 3.20 0.00	35.45 3.63 -1.18	75.49 7.87 0.00	35.76 3.76 -0.01	81.30 3.97 -38.40	30.08 3.02 0.00	31.48 3.24 0.00	32.96 2.91 -5.35	44.04 2.72 -18.67
ASTORIA___3 23516	19.81 2.00 0.00	19.41 1.95 0.00	19.48 1.86 0.00	19.80 1.99 0.00	19.58 1.96 0.00	19.19 1.93 0.00	18.72 1.91 0.00	18.74 1.95 0.00	19.26 2.04 0.00	22.13 2.28 -0.07	18.62 1.90 -0.77	51.37 2.27 -30.24	45.49 2.14 -25.12	28.93 2.65 -3.73	30.41 3.10 -0.84	30.40 3.15 0.00	35.39 3.57 -1.18	75.43 7.80 0.00	35.66 3.67 0.00	81.24 3.91 -38.40	30.05 2.99 0.00	31.45 3.21 0.00	32.91 2.86 -5.35	44.00 2.68 -18.67
ASTORIA___4 23517	19.81 2.00 0.00	19.40 1.94 0.00	19.46 1.84 0.00	19.82 2.01 0.00	19.57 1.95 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.25 2.04 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.48 2.14 -25.12	28.91 2.63 -3.73	30.41 3.08 -0.84	30.44 3.20 0.00	35.45 3.63 -1.18	75.49 7.87 0.00	35.76 3.76 -0.01	81.30 3.97 -38.40	30.08 3.02 0.00	31.48 3.24 0.00	32.96 2.91 -5.35	44.04 2.72 -18.67
ASTORIA___5 23518	19.81 2.00 0.00	19.41 1.95 0.00	19.48 1.86 0.00	19.80 1.99 0.00	19.58 1.96 0.00	19.19 1.93 0.00	18.72 1.91 0.00	18.74 1.95 0.00	19.26 2.04 0.00	22.13 2.28 -0.07	18.62 1.90 -0.77	51.37 2.27 -30.24	45.49 2.14 -25.12	28.93 2.65 -3.73	30.41 3.10 -0.84	30.40 3.15 0.00	35.39 3.57 -1.18	75.43 7.80 0.00	35.66 3.67 0.00	81.24 3.91 -38.40	30.05 2.99 0.00	31.45 3.21 0.00	32.91 2.86 -5.35	44.00 2.68 -18.67
AST_ENERGY_2_CC3 323677	19.76 1.95 0.00	19.35 1.89 0.00	19.43 1.81 0.00	19.75 1.94 0.00	19.53 1.91 0.00	19.14 1.88 0.00	18.67 1.86 0.00	18.68 1.90 0.00	19.20 1.98 0.00	22.09 2.25 -0.07	18.56 1.85 -0.74	50.42 2.24 -29.32	44.69 2.11 -24.36	28.79 2.62 -3.61	30.34 3.04 -0.82	30.30 3.05 0.00	35.29 3.51 -1.14	75.34 7.71 0.00	35.57 3.58 0.00	81.21 3.86 -38.40	29.96 2.91 0.00	31.36 3.12 0.00	32.82 2.77 -5.35	43.35 2.61 -18.09
AST_ENERGY_2_CC4 323678	19.76 1.95 0.00	19.35 1.89 0.00	19.43 1.81 0.00	19.75 1.94 0.00	19.53 1.91 0.00	19.14 1.88 0.00	18.67 1.86 0.00	18.68 1.90 0.00	19.20 1.98 0.00	22.09 2.25 -0.07	18.56 1.85 -0.74	50.42 2.24 -29.32	44.69 2.11 -24.36	28.79 2.62 -3.61	30.34 3.04 -0.82	30.30 3.05 0.00	35.29 3.51 -1.14	75.34 7.71 0.00	35.57 3.58 0.00	81.21 3.86 -38.40	29.96 2.91 0.00	31.36 3.12 0.00	32.82 2.77 -5.35	43.35 2.61 -18.09
ATHENS_STG_1 23668	18.90 1.09 0.00	18.53 1.07 0.00	18.67 1.04 0.00	18.90 1.09 0.00	18.69 1.07 0.00	18.31 1.06 0.00	17.85 1.03 0.00	17.84 1.05 0.00	18.32 1.10 0.00	21.03 1.25 0.00	17.01 1.05 0.00	20.13 1.27 0.00	19.42 1.20 0.00	24.03 1.47 0.00	28.19 1.71 0.00	28.97 1.72 0.00	32.57 1.93 0.00	71.85 4.22 0.00	33.94 1.96 0.00	51.98 2.20 -10.84	28.70 1.65 0.00	30.03 1.78 0.00	31.67 1.58 -5.39	24.10 1.46 0.00
ATHENS_STG_2 23670	18.90 1.09 0.00	18.53 1.07 0.00	18.67 1.04 0.00	18.90 1.09 0.00	18.69 1.07 0.00	18.31 1.06 0.00	17.85 1.03 0.00	17.84 1.05 0.00	18.32 1.10 0.00	21.03 1.25 0.00	17.01 1.05 0.00	20.13 1.27 0.00	19.42 1.20 0.00	24.03 1.47 0.00	28.19 1.71 0.00	28.97 1.72 0.00	32.57 1.93 0.00	71.85 4.22 0.00	33.94 1.96 0.00	51.98 2.20 -10.84	28.70 1.65 0.00	30.03 1.78 0.00	31.67 1.58 -5.39	24.10 1.46 0.00
ATHENS_STG_3 23677	18.90 1.09 0.00	18.53 1.07 0.00	18.67 1.04 0.00	18.90 1.09 0.00	18.69 1.07 0.00	18.31 1.06 0.00	17.85 1.03 0.00	17.84 1.05 0.00	18.32 1.10 0.00	21.03 1.25 0.00	17.01 1.05 0.00	20.13 1.27 0.00	19.42 1.20 0.00	24.03 1.47 0.00	28.19 1.71 0.00	28.97 1.72 0.00	32.57 1.93 0.00	71.85 4.22 0.00	33.94 1.96 0.00	51.98 2.20 -10.84	28.70 1.65 0.00	30.03 1.78 0.00	31.67 1.58 -5.39	24.10 1.46 0.00
AUBURN___LFGE 323710	18.05 0.24 0.00	17.63 0.18 0.00	17.82 0.19 0.00	17.92 0.11 0.00	17.77 0.15 0.00	17.42 0.17 0.00	16.96 0.14 0.00	16.98 0.19 0.00	17.42 0.20 0.00	20.05 0.27 0.00	16.22 0.26 0.00	19.25 0.38 0.00	18.55 0.32 0.00	23.06 0.46 -0.04	27.57 0.58 -0.51	28.17 0.57 -0.35	31.18 0.54 0.00	69.08 1.40 -0.05	32.61 0.62 0.00	39.74 0.80 0.00	27.58 0.53 0.00	28.62 0.38 0.00	25.14 0.31 -0.12	23.54 0.23 -0.66
BABYLON_RES_REC 323704	21.72 2.19 -1.72	25.55 2.18 -5.92	26.90 2.10 -7.18	26.09 2.20 -6.08	26.79 2.17 -7.00	26.57 2.14 -7.18	25.61 2.10 -6.71	26.82 2.14 -7.89	26.91 2.23 -7.45	26.64 2.35 -4.51	25.85 1.75 -8.14	28.99 2.16 -7.97	38.88 2.21 -18.45	39.83 2.73 -14.54	41.35 2.95 -11.92	47.48 3.02 -17.22	46.08 3.48 -11.96	85.77 7.89 -10.25	50.39 3.75 -14.65	91.27 3.89 -48.44	59.18 2.98 -29.14	53.85 3.12 -22.49	44.93 2.75 -17.49	33.32 2.61 -8.06

BARRETT_IC_1 23704	36.46 1.98 -16.67	31.79 1.95 -12.38	33.63 1.87 -14.14	27.02 2.00 -7.21	32.41 1.95 -12.83	29.32 1.93 -10.13	26.02 1.93 -7.28	33.63 1.93 -14.91	33.63 2.01 -14.40	30.61 2.23 -8.60	17.72 1.76 0.00	21.04 2.18 0.00	59.47 2.18 -39.07	55.12 2.66 -29.90	91.28 2.94 -61.87	131.21 2.93 -101.03	70.30 3.30 -36.36	91.64 7.49 -16.52	98.07 3.53 -62.55	87.71 3.67 -45.10	120.15 2.78 -90.32	200.46 3.07 -169.15	76.62 2.72 -49.19	58.83 2.59 -33.60
BARRETT_IC_10 23701	25.86 1.98 -6.07	31.79 1.95 -12.38	33.63 1.87 -14.14	27.02 2.00 -7.21	32.41 1.95 -12.83	29.32 1.93 -10.13	26.02 1.93 -7.28	33.63 1.93 -14.91	33.63 2.01 -14.40	30.61 2.23 -8.60	17.72 1.76 0.00	21.04 2.18 0.00	39.19 2.18 -18.79	38.42 2.66 -13.20	50.81 2.94 -21.40	65.12 2.93 -34.95	47.10 3.30 -13.16	82.70 7.49 -7.58	57.16 3.53 -21.64	84.77 3.67 -42.16	65.43 2.78 -35.60	89.83 3.07 -58.53	59.01 2.72 -31.59	58.84 2.59 -33.60
BARRETT_IC_11 23702	25.86 1.98 -6.07	31.79 1.95 -12.38	33.63 1.87 -14.14	27.02 2.00 -7.21	32.41 1.95 -12.83	29.32 1.93 -10.13	26.02 1.93 -7.28	33.63 1.93 -14.91	33.63 2.01 -14.40	30.61 2.23 -8.60	17.72 1.76 0.00	21.04 2.18 0.00	39.19 2.18 -18.79	38.42 2.66 -13.20	50.81 2.94 -21.40	65.12 2.93 -34.95	47.10 3.30 -13.16	82.70 7.49 -7.58	57.16 3.53 -21.64	84.77 3.67 -42.16	65.43 2.78 -35.60	89.83 3.07 -58.53	59.01 2.72 -31.59	58.84 2.59 -33.60
BARRETT_IC_12 23703	25.86 1.98 -6.07	31.79 1.95 -12.38	33.63 1.87 -14.14	27.02 2.00 -7.21	32.41 1.95 -12.83	29.32 1.93 -10.13	26.02 1.93 -7.28	33.63 1.93 -14.91	33.63 2.01 -14.40	30.61 2.23 -8.60	17.72 1.76 0.00	21.04 2.18 0.00	39.19 2.18 -18.79	38.42 2.66 -13.20	50.81 2.94 -21.40	65.12 2.93 -34.95	47.10 3.30 -13.16	82.70 7.49 -7.58	57.16 3.53 -21.64	84.77 3.67 -42.16	65.43 2.78 -35.60	89.83 3.07 -58.53	59.01 2.72 -31.59	58.84 2.59 -33.60
BARRETT_IC_2 23705	36.46 1.98 -16.67	31.79 1.95 -12.38	33.63 1.87 -14.14	27.02 2.00 -7.21	32.41 1.95 -12.83	29.32 1.93 -10.13	26.02 1.93 -7.28	33.63 1.93 -14.91	33.63 2.01 -14.40	30.61 2.23 -8.60	17.72 1.76 0.00	21.04 2.18 0.00	59.47 2.18 -39.07	55.12 2.66 -29.90	91.28 2.94 -61.87	131.21 2.93 -101.03	70.30 3.30 -36.36	91.64 7.49 -16.52	98.07 3.53 -62.55	87.71 3.67 -45.10	120.15 2.78 -90.32	200.46 3.07 -169.15	76.62 2.72 -49.19	58.83 2.59 -33.60
BARRETT_IC_3 23706	36.46 1.98 -16.67	31.79 1.95 -12.38	33.63 1.87 -14.14	27.02 2.00 -7.21	32.41 1.95 -12.83	29.32 1.93 -10.13	26.02 1.93 -7.28	33.63 1.93 -14.91	33.63 2.01 -14.40	30.61 2.23 -8.60	17.72 1.76 0.00	21.04 2.18 0.00	59.47 2.18 -39.07	55.12 2.66 -29.90	91.28 2.94 -61.87	131.21 2.93 -101.03	70.30 3.30 -36.36	91.64 7.49 -16.52	98.07 3.53 -62.55	87.71 3.67 -45.10	120.15 2.78 -90.32	200.46 3.07 -169.15	76.62 2.72 -49.19	58.83 2.59 -33.60
BARRETT_IC_4 23707	36.46 1.98 -16.67	31.79 1.95 -12.38	33.63 1.87 -14.14	27.02 2.00 -7.21	32.41 1.95 -12.83	29.32 1.93 -10.13	26.02 1.93 -7.28	33.63 1.93 -14.91	33.63 2.01 -14.40	30.61 2.23 -8.60	17.72 1.76 0.00	21.04 2.18 0.00	59.47 2.18 -39.07	55.12 2.66 -29.90	91.28 2.94 -61.87	131.21 2.93 -101.03	70.30 3.30 -36.36	91.64 7.49 -16.52	98.07 3.53 -62.55	87.71 3.67 -45.10	120.15 2.78 -90.32	200.46 3.07 -169.15	76.62 2.72 -49.19	58.83 2.59 -33.60
BARRETT_IC_5 23708	36.46 1.98 -16.67	31.79 1.95 -12.38	33.63 1.87 -14.14	27.02 2.00 -7.21	32.41 1.95 -12.83	29.32 1.93 -10.13	26.02 1.93 -7.28	33.63 1.93 -14.91	33.63 2.01 -14.40	30.61 2.23 -8.60	17.72 1.76 0.00	21.04 2.18 0.00	59.47 2.18 -39.07	55.12 2.66 -29.90	91.28 2.94 -61.87	131.21 2.93 -101.03	70.30 3.30 -36.36	91.64 7.49 -16.52	98.07 3.53 -62.55	87.71 3.67 -45.10	120.15 2.78 -90.32	200.46 3.07 -169.15	76.62 2.72 -49.19	58.83 2.59 -33.60
BARRETT_IC_6 23709	36.46 1.98 -16.67	31.79 1.95 -12.38	33.63 1.87 -14.14	27.02 2.00 -7.21	32.41 1.95 -12.83	29.32 1.93 -10.13	26.02 1.93 -7.28	33.63 1.93 -14.91	33.63 2.01 -14.40	30.61 2.23 -8.60	17.72 1.76 0.00	21.04 2.18 0.00	59.47 2.18 -39.07	55.12 2.66 -29.90	91.28 2.94 -61.87	131.21 2.93 -101.03	70.30 3.30 -36.36	91.64 7.49 -16.52	98.07 3.53 -62.55	87.71 3.67 -45.10	120.15 2.78 -90.32	200.46 3.07 -169.15	76.62 2.72 -49.19	58.83 2.59 -33.60
BARRETT_IC_7 23710	36.46 1.98 -16.67	31.79 1.95 -12.38	33.63 1.87 -14.14	27.02 2.00 -7.21	32.41 1.95 -12.83	29.32 1.93 -10.13	26.02 1.93 -7.28	33.63 1.93 -14.91	33.63 2.01 -14.40	30.61 2.23 -8.60	17.72 1.76 0.00	21.04 2.18 0.00	59.47 2.18 -39.07	55.12 2.66 -29.90	91.28 2.94 -61.87	131.21 2.93 -101.03	70.30 3.30 -36.36	91.64 7.49 -16.52	98.07 3.53 -62.55	87.71 3.67 -45.10	120.15 2.78 -90.32	200.46 3.07 -169.15	76.62 2.72 -49.19	58.83 2.59 -33.60
BARRETT_IC_8 23711	36.46 1.98 -16.67	31.79 1.95 -12.38	33.63 1.87 -14.14	27.02 2.00 -7.21	32.41 1.95 -12.83	29.32 1.93 -10.13	26.02 1.93 -7.28	33.63 1.93 -14.91	33.63 2.01 -14.40	30.61 2.23 -8.60	17.72 1.76 0.00	21.04 2.18 0.00	59.47 2.18 -39.07	55.12 2.66 -29.90	91.28 2.94 -61.87	131.21 2.93 -101.03	70.30 3.30 -36.36	91.64 7.49 -16.52	98.07 3.53 -62.55	87.71 3.67 -45.10	120.15 2.78 -90.32	200.46 3.07 -169.15	76.62 2.72 -49.19	58.83 2.59 -33.60
BARRETT_IC_9 23700	25.86 1.98 -6.07	31.79 1.95 -12.38	33.63 1.87 -14.14	27.02 2.00 -7.21	32.41 1.95 -12.83	29.32 1.93 -10.13	26.02 1.93 -7.28	33.63 1.93 -14.91	33.63 2.01 -14.40	30.61 2.23 -8.60	17.72 1.76 0.00	21.04 2.18 0.00	39.19 2.18 -18.79	38.42 2.66 -13.20	50.81 2.94 -21.40	65.12 2.93 -34.95	47.10 3.30 -13.16	82.70 7.49 -7.58	57.16 3.53 -21.64	84.77 3.67 -42.16	65.43 2.78 -35.60	89.83 3.07 -58.53	59.01 2.72 -31.59	58.84 2.59 -33.60
BARRETT___1 23545	36.46 1.98 -16.67	31.79 1.95 -12.38	33.63 1.87 -14.14	27.02 2.00 -7.21	32.41 1.95 -12.83	29.32 1.93 -10.13	26.02 1.93 -7.28	33.63 1.93 -14.91	33.63 2.01 -14.40	30.61 2.23 -8.60	17.72 1.76 0.00	21.04 2.18 0.00	59.47 2.18 -39.07	55.12 2.66 -29.90	91.28 2.94 -61.87	131.21 2.93 -101.03	70.30 3.30 -36.36	91.64 7.49 -16.52	98.07 3.53 -62.55	87.71 3.67 -45.10	120.15 2.78 -90.32	200.46 3.07 -169.15	76.62 2.72 -49.19	58.83 2.59 -33.60
BARRETT___2 23546	25.86 1.98 -6.07	31.79 1.95 -12.38	33.63 1.87 -14.14	27.02 2.00 -7.21	32.41 1.95 -12.83	29.32 1.93 -10.13	26.02 1.93 -7.28	33.63 1.93 -14.91	33.63 2.01 -14.40	30.61 2.23 -8.60	17.72 1.76 0.00	21.04 2.18 0.00	39.19 2.18 -18.79	38.42 2.66 -13.20	50.81 2.94 -21.40	65.12 2.93 -34.95	47.10 3.30 -13.16	82.70 7.49 -7.58	57.16 3.53 -21.64	84.77 3.67 -42.16	65.43 2.78 -35.60	89.83 3.07 -58.53	59.01 2.72 -31.59	58.84 2.59 -33.60
BAYONEEC___CTG1 323682	19.79 1.98 0.00	19.38 1.92 0.00	19.46 1.84 0.00	19.77 1.96 0.00	19.54 1.92 0.00	19.15 1.90 0.00	18.68 1.87 0.00	18.69 1.90 0.00	19.21 1.99 0.00	22.12 2.28 -0.07	18.58 1.88 -0.74	50.45 2.27 -29.32	44.71 2.13 -24.36	28.82 2.65 -3.61	30.36 3.07 -0.82	30.31 3.07 0.00	35.31 3.52 -1.14	75.37 7.75 0.00	35.59 3.60 0.00	81.21 3.87 -38.40	29.98 2.93 0.00	31.37 3.13 0.00	32.83 2.78 -5.35	43.39 2.64 -18.10

BAYONEEC___CTG10 323750	19.79 1.98 0.00	19.38 1.92 0.00	19.46 1.84 0.00	19.77 1.96 0.00	19.54 1.92 0.00	19.15 1.90 0.00	18.68 1.87 0.00	18.69 1.90 0.00	19.21 1.99 0.00	22.12 2.28 -0.07	18.58 1.88 -0.74	50.45 2.27 -29.32	44.71 2.13 -24.36	28.82 2.65 -3.61	30.36 3.07 -0.82	30.31 3.07 0.00	35.31 3.52 -1.14	75.37 7.75 0.00	35.59 3.60 0.00	81.21 3.87 -38.40	29.98 2.93 0.00	31.37 3.13 0.00	32.83 2.78 -5.35	43.39 2.64 -18.10
BAYONEEC___CTG2 323683	19.79 1.98 0.00	19.38 1.92 0.00	19.46 1.84 0.00	19.77 1.96 0.00	19.54 1.92 0.00	19.15 1.90 0.00	18.68 1.87 0.00	18.69 1.90 0.00	19.21 1.99 0.00	22.12 2.28 -0.07	18.58 1.88 -0.74	50.45 2.27 -29.32	44.71 2.13 -24.36	28.82 2.65 -3.61	30.36 3.07 -0.82	30.31 3.07 0.00	35.31 3.52 -1.14	75.37 7.75 0.00	35.59 3.60 0.00	81.21 3.87 -38.40	29.98 2.93 0.00	31.37 3.13 0.00	32.83 2.78 -5.35	43.39 2.64 -18.10
BAYONEEC___CTG3 323684	19.79 1.98 0.00	19.38 1.92 0.00	19.46 1.84 0.00	19.77 1.96 0.00	19.54 1.92 0.00	19.15 1.90 0.00	18.68 1.87 0.00	18.69 1.90 0.00	19.21 1.99 0.00	22.12 2.28 -0.07	18.58 1.88 -0.74	50.45 2.27 -29.32	44.71 2.13 -24.36	28.82 2.65 -3.61	30.36 3.07 -0.82	30.31 3.07 0.00	35.31 3.52 -1.14	75.37 7.75 0.00	35.59 3.60 0.00	81.21 3.87 -38.40	29.98 2.93 0.00	31.37 3.13 0.00	32.83 2.78 -5.35	43.39 2.64 -18.10
BAYONEEC___CTG4 323685	19.79 1.98 0.00	19.38 1.92 0.00	19.46 1.84 0.00	19.77 1.96 0.00	19.54 1.92 0.00	19.15 1.90 0.00	18.68 1.87 0.00	18.69 1.90 0.00	19.21 1.99 0.00	22.12 2.28 -0.07	18.58 1.88 -0.74	50.45 2.27 -29.32	44.71 2.13 -24.36	28.82 2.65 -3.61	30.36 3.07 -0.82	30.31 3.07 0.00	35.31 3.52 -1.14	75.37 7.75 0.00	35.59 3.60 0.00	81.21 3.87 -38.40	29.98 2.93 0.00	31.37 3.13 0.00	32.83 2.78 -5.35	43.39 2.64 -18.10
BAYONEEC___CTG5 323686	19.79 1.98 0.00	19.38 1.92 0.00	19.46 1.84 0.00	19.77 1.96 0.00	19.54 1.92 0.00	19.15 1.90 0.00	18.68 1.87 0.00	18.69 1.90 0.00	19.21 1.99 0.00	22.12 2.28 -0.07	18.58 1.88 -0.74	50.45 2.27 -29.32	44.71 2.13 -24.36	28.82 2.65 -3.61	30.36 3.07 -0.82	30.31 3.07 0.00	35.31 3.52 -1.14	75.37 7.75 0.00	35.59 3.60 0.00	81.21 3.87 -38.40	29.98 2.93 0.00	31.37 3.13 0.00	32.83 2.78 -5.35	43.39 2.64 -18.10
BAYONEEC___CTG6 323687	19.79 1.98 0.00	19.38 1.92 0.00	19.46 1.84 0.00	19.77 1.96 0.00	19.54 1.92 0.00	19.15 1.90 0.00	18.68 1.87 0.00	18.69 1.90 0.00	19.21 1.99 0.00	22.12 2.28 -0.07	18.58 1.88 -0.74	50.45 2.27 -29.32	44.71 2.13 -24.36	28.82 2.65 -3.61	30.36 3.07 -0.82	30.31 3.07 0.00	35.31 3.52 -1.14	75.37 7.75 0.00	35.59 3.60 0.00	81.21 3.87 -38.40	29.98 2.93 0.00	31.37 3.13 0.00	32.83 2.78 -5.35	43.39 2.64 -18.10
BAYONEEC___CTG7 323688	19.79 1.98 0.00	19.38 1.92 0.00	19.46 1.84 0.00	19.77 1.96 0.00	19.54 1.92 0.00	19.15 1.90 0.00	18.68 1.87 0.00	18.69 1.90 0.00	19.21 1.99 0.00	22.12 2.28 -0.07	18.58 1.88 -0.74	50.45 2.27 -29.32	44.71 2.13 -24.36	28.82 2.65 -3.61	30.36 3.07 -0.82	30.31 3.07 0.00	35.31 3.52 -1.14	75.37 7.75 0.00	35.59 3.60 0.00	81.21 3.87 -38.40	29.98 2.93 0.00	31.37 3.13 0.00	32.83 2.78 -5.35	43.39 2.64 -18.10
BAYONEEC___CTG8 323689	19.79 1.98 0.00	19.38 1.92 0.00	19.46 1.84 0.00	19.77 1.96 0.00	19.54 1.92 0.00	19.15 1.90 0.00	18.68 1.87 0.00	18.69 1.90 0.00	19.21 1.99 0.00	22.12 2.28 -0.07	18.58 1.88 -0.74	50.45 2.27 -29.32	44.71 2.13 -24.36	28.82 2.65 -3.61	30.36 3.07 -0.82	30.31 3.07 0.00	35.31 3.52 -1.14	75.37 7.75 0.00	35.59 3.60 0.00	81.21 3.87 -38.40	29.98 2.93 0.00	31.37 3.13 0.00	32.83 2.78 -5.35	43.39 2.64 -18.10
BAYONEEC___CTG9 323749	19.79 1.98 0.00	19.38 1.92 0.00	19.46 1.84 0.00	19.77 1.96 0.00	19.54 1.92 0.00	19.15 1.90 0.00	18.68 1.87 0.00	18.69 1.90 0.00	19.21 1.99 0.00	22.12 2.28 -0.07	18.58 1.88 -0.74	50.45 2.27 -29.32	44.71 2.13 -24.36	28.82 2.65 -3.61	30.36 3.07 -0.82	30.31 3.07 0.00	35.31 3.52 -1.14	75.37 7.75 0.00	35.59 3.60 0.00	81.21 3.87 -38.40	29.98 2.93 0.00	31.37 3.13 0.00	32.83 2.78 -5.35	43.39 2.64 -18.10
BEACON___LESR 323632	18.99 1.19 0.00	18.75 1.29 0.00	18.80 1.17 0.00	18.94 1.13 0.00	18.73 1.11 0.00	18.40 1.15 0.00	17.85 1.05 0.00	17.87 1.09 0.00	18.46 1.24 0.00	21.21 1.43 0.00	17.13 1.17 0.00	20.49 1.47 -0.15	19.68 1.33 -0.14	24.80 1.66 -0.59	29.67 2.08 -1.11	29.74 2.11 -0.38	32.96 2.30 -0.02	75.04 5.31 -2.10	35.23 2.44 -0.80	44.31 2.85 -2.52	29.63 2.10 -0.48	30.53 2.28 0.00	37.41 1.98 -10.73	24.34 1.70 0.00
BEAVER RIVER___HYD 24048	18.28 0.47 0.00	17.75 0.29 0.00	17.99 0.36 0.00	18.04 0.23 0.00	17.92 0.30 0.00	17.51 0.25 0.00	17.02 0.21 0.00	16.93 0.14 0.00	17.33 0.11 0.00	19.94 0.16 0.00	16.17 0.21 1.65	17.42 0.20 1.55	16.86 0.19 6.49	16.36 0.30 12.00	14.93 0.45 4.00	23.72 0.48 0.18	31.08 0.62 23.03	46.37 1.78 8.80	24.19 1.01 0.00	40.45 1.51 5.26	22.82 1.03 0.00	29.16 0.92 0.00	24.43 0.54 0.81	23.38 0.29 -0.45
BEEBEE_GT_13 23619	17.69 -0.11 0.00	17.19 -0.27 0.00	17.34 -0.28 0.00	17.45 -0.36 0.00	17.28 -0.35 0.00	16.95 -0.30 0.00	16.51 -0.30 0.00	16.45 -0.34 0.00	16.83 -0.39 0.00	19.48 -0.31 0.00	15.73 -0.23 0.00	18.70 -0.17 0.00	18.08 -0.14 0.00	22.39 -0.16 0.00	26.39 -0.08 0.00	27.01 -0.24 0.00	30.23 -0.36 0.05	66.57 -0.97 0.08	31.30 -0.63 0.06	38.45 -0.49 0.00	26.63 -0.42 0.00	27.70 -0.54 0.00	24.17 -0.53 0.00	22.19 -0.45 0.00
BETHLEHEM___GRP 23843	18.69 0.89 0.00	18.40 0.94 0.00	18.47 0.85 0.00	18.63 0.82 0.00	18.48 0.86 0.00	18.15 0.89 0.00	17.56 0.75 0.00	17.56 0.77 0.00	18.07 0.85 0.00	20.75 0.97 0.00	16.79 0.83 0.00	20.02 1.00 -0.15	19.33 0.97 -0.14	24.31 1.17 -0.59	28.95 1.36 -1.11	28.99 1.36 -0.38	32.21 1.55 -0.02	73.19 3.46 -2.10	34.39 1.60 -0.80	43.26 1.85 -2.48	28.92 1.39 -0.48	29.75 1.51 0.00	36.76 1.33 -10.74	23.82 1.18 0.00
BETHLEHEM___GS1 323560	18.69 0.89 0.00	18.40 0.94 0.00	18.47 0.85 0.00	18.63 0.82 0.00	18.48 0.86 0.00	18.15 0.89 0.00	17.56 0.75 0.00	17.56 0.77 0.00	18.07 0.85 0.00	20.75 0.97 0.00	16.79 0.83 0.00	20.02 1.00 -0.15	19.33 0.97 -0.14	24.31 1.17 -0.59	28.95 1.36 -1.11	28.99 1.36 -0.38	32.21 1.55 -0.02	73.19 3.46 -2.10	34.39 1.60 -0.80	43.26 1.85 -2.48	28.92 1.39 -0.48	29.75 1.51 0.00	36.76 1.33 -10.74	23.82 1.18 0.00
BETHLEHEM___GS2 323561	18.69 0.89 0.00	18.40 0.94 0.00	18.47 0.85 0.00	18.63 0.82 0.00	18.48 0.86 0.00	18.15 0.89 0.00	17.56 0.75 0.00	17.56 0.77 0.00	18.07 0.85 0.00	20.75 0.97 0.00	16.79 0.83 0.00	20.02 1.00 -0.15	19.33 0.97 -0.14	24.31 1.17 -0.59	28.95 1.36 -1.11	28.99 1.36 -0.38	32.21 1.55 -0.02	73.19 3.46 -2.10	34.39 1.60 -0.80	43.26 1.85 -2.48	28.92 1.39 -0.48	29.75 1.51 0.00	36.76 1.33 -10.74	23.82 1.18 0.00

BETHLEHEM___GS3 323562	18.69 0.89 0.00	18.40 0.94 0.00	18.47 0.85 0.00	18.63 0.82 0.00	18.48 0.86 0.00	18.15 0.89 0.00	17.56 0.75 0.00	17.56 0.77 0.00	18.07 0.85 0.00	20.75 0.97 0.00	16.79 0.83 0.00	20.02 1.00 -0.15	19.33 0.97 -0.14	24.31 1.17 -0.59	28.95 1.36 -1.11	28.99 1.36 -0.38	32.21 1.55 -0.02	73.19 3.46 -2.10	34.39 1.60 -0.80	43.26 1.85 -2.48	28.92 1.39 -0.48	29.75 1.51 0.00	36.76 1.33 -10.74	23.82 1.18 0.00
BETHLEHEM___STEEL 23779	17.36 -0.45 0.00	16.86 -0.60 0.00	17.08 -0.54 0.00	17.20 -0.61 0.00	17.05 -0.58 0.00	16.74 -0.52 0.00	16.28 -0.53 0.00	16.20 -0.59 0.00	16.48 -0.74 -0.01	19.06 -0.73 -0.01	15.32 -0.65 -0.01	18.17 -0.71 -0.01	17.41 -0.81 -0.01	21.49 -1.07 -0.01	25.37 -1.12 -0.01	25.77 -1.49 -0.01	30.42 -1.96 -1.75	65.85 -4.58 -2.81	31.49 -2.47 -1.97	36.43 -2.52 -0.01	25.23 -1.84 -0.01	26.34 -1.91 -0.01	24.07 -1.65 -1.02	21.37 -1.28 0.00
BETHPAGE_CC_5 323564	22.05 2.09 -2.15	25.68 2.09 -6.13	27.05 2.02 -7.40	26.05 2.13 -6.12	26.91 2.10 -7.19	26.60 2.07 -7.28	25.57 2.03 -6.73	26.98 2.07 -8.12	26.84 2.16 -7.46	25.30 2.38 -3.14	22.34 1.84 -4.55	25.59 2.27 -4.45	36.24 2.28 -15.75	36.98 2.82 -11.60	39.96 3.07 -10.41	46.13 3.14 -15.75	44.34 3.63 -10.07	83.57 8.13 -7.82	47.81 3.85 -11.98	90.06 4.04 -47.09	60.66 3.08 -30.52	54.30 3.23 -22.82	42.93 2.84 -15.39	32.59 2.67 -7.27
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.47 -0.33 0.00	16.98 -0.48 0.00	17.22 -0.41 0.00	17.34 -0.47 0.00	17.17 -0.45 0.00	16.87 -0.39 0.00	16.40 -0.41 0.00	16.34 -0.45 0.00	16.63 -0.60 -0.01	19.24 -0.55 -0.01	15.46 -0.51 -0.01	18.34 -0.53 -0.01	17.57 -0.66 -0.01	21.69 -0.87 -0.01	25.61 -0.87 -0.01	26.02 -1.23 -0.01	30.64 -1.68 -1.68	66.35 -3.97 -2.70	31.70 -2.18 -1.90	36.75 -2.20 -0.01	25.44 -1.62 -0.01	26.58 -1.66 -0.01	24.30 -1.43 -1.04	21.55 -1.10 0.00
BINGHAMTON___COGEN 23790	18.12 0.32 0.00	17.74 0.28 0.00	17.95 0.32 0.00	18.13 0.32 0.00	17.93 0.31 0.00	17.58 0.32 0.00	17.10 0.29 0.00	17.13 0.35 0.00	17.55 0.33 0.00	20.19 0.40 0.00	16.27 0.31 0.00	19.30 0.43 0.00	18.54 0.32 0.00	22.98 0.40 -0.02	27.24 0.52 -0.25	27.84 0.42 -0.17	31.21 0.44 -0.13	68.81 0.95 -0.24	32.49 0.36 -0.15	39.45 0.48 -0.03	27.37 0.32 0.00	28.63 0.40 0.00	27.29 0.33 -2.26	23.30 0.33 -0.32
BLACK RIVER___HYD 24047	18.48 0.67 0.00	17.88 0.42 0.00	18.16 0.53 0.00	18.16 0.35 0.00	18.06 0.44 0.00	17.63 0.37 0.00	17.12 0.31 0.00	16.94 0.16 0.00	17.32 0.10 0.00	19.98 0.20 0.00	16.18 0.22 0.00	17.98 0.25 1.14	17.39 0.24 1.07	18.45 0.35 4.46	19.03 0.55 8.00	25.19 0.51 2.56	31.21 0.70 0.13	53.84 2.10 15.88	27.17 1.27 6.08	40.86 1.93 0.00	24.78 1.37 3.64	29.47 1.23 0.00	25.46 0.63 -0.13	23.62 0.28 -0.70
BLISS_WT_PWR 323608	17.43 -0.37 0.00	16.87 -0.59 0.00	16.95 -0.67 0.00	17.23 -0.58 0.00	17.07 -0.55 0.00	16.82 -0.44 0.00	16.42 -0.39 0.00	16.29 -0.50 0.00	16.54 -0.68 0.00	19.06 -0.73 0.00	15.26 -0.71 0.00	18.02 -0.85 0.00	17.07 -1.15 0.00	21.13 -1.43 0.00	24.79 -1.70 0.00	25.21 -2.04 0.00	29.38 -2.67 -1.41	63.95 -5.94 -2.26	30.49 -3.09 -1.59	35.61 -3.34 0.00	24.59 -2.47 0.00	25.73 -2.51 0.00	23.60 -2.20 -1.10	20.80 -1.85 0.00
BLUE_CIRC_CHEM_DRP 24182	18.78 0.97 0.00	18.45 0.99 0.00	18.56 0.94 0.00	18.75 0.94 0.00	18.57 0.95 0.00	18.21 0.95 0.00	17.68 0.87 0.00	17.67 0.89 0.00	18.18 0.96 0.00	20.87 1.09 0.00	16.88 0.92 0.00	19.97 1.11 0.00	19.28 1.06 0.00	23.84 1.29 0.00	27.98 1.50 0.00	28.74 1.50 0.00	32.32 1.68 0.00	71.35 3.72 0.00	33.71 1.73 0.00	43.46 2.01 -2.52	28.55 1.50 0.00	29.86 1.62 0.00	35.69 1.43 -9.56	23.93 1.29 0.00
BOC_GAS_DRP 24189	18.71 0.91 0.00	18.38 0.92 0.00	18.51 0.89 0.00	18.71 0.90 0.00	18.51 0.89 0.00	18.15 0.89 0.00	17.65 0.84 0.00	17.63 0.85 0.00	18.13 0.91 0.00	20.81 1.03 0.00	16.83 0.87 0.00	19.91 1.05 0.00	19.22 1.00 0.00	23.77 1.21 0.00	27.89 1.41 0.00	28.65 1.41 0.00	32.21 1.57 0.00	71.08 3.45 0.00	33.59 1.60 0.00	43.23 1.85 -2.44	28.44 1.39 0.00	29.75 1.51 0.00	35.38 1.34 -9.34	23.86 1.21 0.00
BORALEX_4TH_BRANCH 23824	19.41 1.60 0.00	19.09 1.63 0.00	19.25 1.63 0.00	19.48 1.67 0.00	19.18 1.55 0.00	18.76 1.50 0.00	18.30 1.49 0.00	18.26 1.48 0.00	18.86 1.64 0.00	21.64 1.86 0.00	17.50 1.54 0.00	20.89 1.84 -0.18	20.15 1.77 -0.17	25.36 2.09 -0.71	30.29 2.46 -1.35	30.22 2.51 -0.46	33.42 2.76 -0.02	76.22 6.08 -2.51	35.74 2.79 -0.96	45.03 3.34 -2.76	30.08 2.46 -0.57	30.93 2.68 -0.01	39.89 2.37 -12.82	24.77 2.13 0.00
BOWLINE___1 23526	19.41 1.60 0.00	19.02 1.56 0.00	19.11 1.48 0.00	19.38 1.57 0.00	19.16 1.54 0.00	18.78 1.52 0.00	18.32 1.51 0.00	18.33 1.55 0.00	18.84 1.62 0.00	21.60 1.82 0.00	17.48 1.52 0.00	20.68 1.82 0.00	19.93 1.70 0.00	24.68 2.13 0.00	28.95 2.47 0.00	29.76 2.51 0.00	33.54 2.90 0.00	74.07 6.44 0.00	34.94 2.96 0.00	10.51 3.22 31.64	29.44 2.38 0.00	30.80 2.56 0.00	32.17 2.25 -5.22	24.76 2.12 0.00
BOWLINE___2 23595	19.42 1.61 0.00	19.03 1.57 0.00	19.12 1.50 0.00	19.39 1.59 0.00	19.17 1.55 0.00	18.79 1.53 0.00	18.32 1.51 0.00	18.34 1.56 0.00	18.85 1.63 0.00	21.62 1.84 0.00	17.50 1.53 0.00	20.72 1.85 0.00	19.95 1.73 0.00	24.72 2.16 0.00	29.00 2.53 0.00	29.81 2.56 0.00	33.59 2.96 0.00	74.19 6.57 0.00	35.00 3.02 0.00	10.53 3.28 31.69	29.48 2.43 0.00	30.85 2.61 0.00	32.21 2.29 -5.22	24.79 2.15 0.00
BROOKHAVEN___DRP 24191	21.24 2.36 -1.08	25.41 2.35 -5.60	26.72 2.28 -6.82	26.22 2.39 -6.02	26.67 2.35 -6.70	26.60 2.31 -7.03	25.76 2.27 -6.68	26.67 2.33 -7.55	32.51 2.42 -12.88	66.84 2.69 -44.37	114.70 2.02 -96.72	116.04 2.51 -94.65	124.63 2.58 -103.82	128.20 3.19 -102.45	116.52 3.43 -86.61	145.40 3.47 -114.68	126.61 3.90 -92.07	155.26 9.03 -78.60	154.71 4.31 -118.41	154.36 4.52 -110.91	167.90 3.44 -137.41	148.47 3.56 -116.67	124.15 3.19 -96.26	75.78 3.05 -50.08
BROOKLYN_NAVY_YARD 23515	19.79 1.98 0.00	19.38 1.92 0.00	19.46 1.84 0.00	19.77 1.96 0.00	19.55 1.93 0.00	19.16 1.91 0.00	18.69 1.88 0.00	18.70 1.92 0.00	19.23 2.02 0.00	22.13 2.29 -0.07	18.59 1.89 -0.74	50.46 2.28 -29.32	44.72 2.14 -24.36	28.85 2.68 -3.61	30.41 3.12 -0.82	30.37 3.13 0.00	35.38 3.59 -1.14	75.52 7.89 0.00	35.65 3.67 0.00	81.31 3.97 -38.40	30.04 2.99 0.00	31.43 3.19 0.00	32.88 2.83 -5.35	43.41 2.67 -18.10
BROOKLYN___ARMY_DRP 323595	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80

BROOME_2_LFGE 323671	18.12 0.32 0.00	17.74 0.28 0.00	17.95 0.32 0.00	18.13 0.32 0.00	17.93 0.31 0.00	17.58 0.32 0.00	17.10 0.29 0.00	17.13 0.35 0.00	17.55 0.33 0.00	20.19 0.40 0.00	16.27 0.31 0.00	19.30 0.43 0.00	18.54 0.32 0.00	22.98 0.40 -0.02	27.24 0.52 -0.25	27.84 0.42 -0.17	31.21 0.44 -0.13	68.81 0.95 -0.24	32.49 0.36 -0.15	39.45 0.48 -0.03	27.37 0.32 0.00	28.63 0.40 0.00	27.29 0.33 -2.26	23.30 0.33 -0.32
BROOME__LFGE 323600	18.12 0.32 0.00	17.74 0.28 0.00	17.95 0.32 0.00	18.13 0.32 0.00	17.93 0.31 0.00	17.58 0.32 0.00	17.10 0.29 0.00	17.13 0.35 0.00	17.55 0.33 0.00	20.19 0.40 0.00	16.27 0.31 0.00	19.30 0.43 0.00	18.54 0.32 0.00	22.98 0.40 -0.02	27.24 0.52 -0.25	27.84 0.42 -0.17	31.21 0.44 -0.13	68.81 0.95 -0.24	32.49 0.36 -0.15	39.45 0.48 -0.03	27.37 0.32 0.00	28.63 0.40 0.00	27.29 0.33 -2.26	23.30 0.33 -0.32
BURROWS__LYONSDAL 23803	18.35 0.55 0.00	17.91 0.45 0.00	18.09 0.46 0.00	18.22 0.41 0.00	17.97 0.35 0.00	17.65 0.39 0.00	17.19 0.38 0.00	17.15 0.37 0.00	17.60 0.38 0.00	20.28 0.50 0.00	16.40 0.44 0.00	18.91 0.54 0.49	18.29 0.53 0.46	21.32 0.70 1.94	23.84 0.90 3.54	27.02 0.94 1.16	31.67 1.09 0.06	63.41 2.69 6.90	30.67 1.32 2.64	40.65 1.71 0.00	26.62 1.15 1.58	29.36 1.12 0.00	23.88 0.82 1.65	23.49 0.62 -0.22
CAITHNESS_CC_1 323624	21.15 2.28 -1.07	25.32 2.27 -5.59	26.64 2.19 -6.82	26.13 2.31 -6.02	26.59 2.27 -6.70	26.52 2.24 -7.03	25.68 2.20 -6.68	26.59 2.25 -7.55	32.49 2.33 -12.93	67.14 2.59 -44.77	115.51 1.93 -97.61	116.80 2.41 -95.53	125.39 2.48 -104.69	128.95 3.06 -103.34	117.12 3.27 -87.38	146.25 3.32 -115.68	127.27 3.74 -92.89	155.54 8.63 -79.29	155.58 4.12 -119.47	154.78 4.29 -111.55	168.89 3.28 -138.56	149.30 3.40 -117.66	124.80 3.04 -97.06	76.08 2.92 -50.51
CALPINE BETH_PAGE_GT4 24209	22.52 2.10 -2.61	25.93 2.11 -6.36	27.32 2.04 -7.66	26.11 2.14 -6.16	27.13 2.11 -7.40	26.72 2.08 -7.38	25.60 2.05 -6.75	27.24 2.09 -8.37	27.06 2.18 -7.66	25.12 2.39 -2.95	21.34 1.86 -3.52	24.62 2.30 -3.45	36.12 2.27 -15.63	36.66 2.80 -11.30	40.83 3.07 -11.28	47.84 3.14 -17.45	45.02 3.63 -10.75	83.19 8.15 -7.41	48.36 3.84 -12.53	90.77 4.04 -47.80	66.30 3.08 -36.17	57.95 3.23 -26.48	43.27 2.83 -15.74	33.14 2.66 -7.83
CALPINE_BETH_PAGE_GT_4 323586	22.52 2.10 -2.61	25.93 2.11 -6.36	27.32 2.04 -7.66	26.11 2.14 -6.16	27.13 2.11 -7.40	26.72 2.08 -7.38	25.60 2.05 -6.75	27.24 2.09 -8.37	27.06 2.18 -7.66	25.12 2.39 -2.95	21.34 1.86 -3.52	24.62 2.30 -3.45	36.12 2.27 -15.63	36.66 2.80 -11.30	40.83 3.07 -11.28	47.84 3.14 -17.45	45.02 3.63 -10.75	83.19 8.15 -7.41	48.36 3.84 -12.53	90.77 4.04 -47.80	66.30 3.08 -36.17	57.95 3.23 -26.48	43.27 2.83 -15.74	33.14 2.66 -7.83
CALPINE_BP_GT1 23823	22.52 2.10 -2.61	25.93 2.11 -6.36	27.32 2.04 -7.66	26.11 2.14 -6.16	27.13 2.11 -7.40	26.72 2.08 -7.38	25.60 2.05 -6.75	27.24 2.09 -8.37	27.06 2.18 -7.66	25.12 2.39 -2.95	21.34 1.86 -3.52	24.62 2.30 -3.45	36.12 2.27 -15.63	36.66 2.80 -11.30	40.83 3.07 -11.28	47.84 3.14 -17.45	45.02 3.63 -10.75	83.19 8.15 -7.41	48.36 3.84 -12.53	90.77 4.04 -47.80	66.30 3.08 -36.17	57.95 3.23 -26.48	43.27 2.83 -15.74	33.14 2.66 -7.83
CALSPAN__DRP 24200	17.36 -0.45 0.00	16.86 -0.60 0.00	17.08 -0.54 0.00	17.20 -0.61 0.00	17.05 -0.58 0.00	16.74 -0.52 0.00	16.28 -0.53 0.00	16.20 -0.59 0.00	16.48 -0.74 -0.01	19.06 -0.73 -0.01	15.32 -0.65 -0.01	18.17 -0.71 -0.01	17.41 -0.81 -0.01	21.49 -1.07 -0.01	25.37 -1.12 -0.01	25.77 -1.49 -0.01	30.42 -1.96 -1.75	65.85 -4.58 -2.81	31.49 -2.47 -1.97	36.43 -2.52 -0.01	25.23 -1.84 -0.01	26.34 -1.91 -0.01	24.07 -1.65 -1.02	21.37 -1.28 0.00
CANDIGU_WT_PWR 323617	17.68 -0.13 0.00	17.26 -0.20 0.00	17.49 -0.14 0.00	17.63 -0.17 0.00	17.44 -0.18 0.00	17.12 -0.14 0.00	16.63 -0.18 0.00	16.67 -0.12 0.00	17.02 -0.19 0.00	19.61 -0.17 0.00	15.75 -0.21 0.00	18.63 -0.23 0.00	17.80 -0.42 0.00	22.00 -0.56 -0.01	26.04 -0.59 -0.14	26.47 -0.87 -0.10	30.04 -1.10 -0.50	65.95 -2.50 -0.81	31.14 -1.41 -0.56	37.49 -1.44 0.00	25.95 -1.11 0.00	27.14 -1.10 0.00	25.16 -0.97 -1.43	22.08 -0.75 -0.18
CARR STREET_E_SYR 24060	17.78 -0.03 0.00	17.38 -0.08 0.00	17.54 -0.08 0.00	17.71 -0.11 0.00	17.51 -0.11 0.00	17.15 -0.10 0.00	16.71 -0.10 0.00	16.69 -0.09 0.00	17.12 -0.10 0.00	19.73 -0.06 0.00	15.93 -0.03 0.00	18.88 0.01 0.00	18.20 -0.02 0.00	22.59 0.01 -0.03	26.83 0.02 -0.34	27.40 -0.07 -0.23	30.57 -0.07 0.00	67.48 -0.18 -0.04	31.86 -0.13 0.00	38.80 -0.13 0.00	26.98 -0.07 0.00	28.15 -0.08 0.00	24.68 -0.10 -0.08	22.99 -0.09 -0.43
CARTHAGE__PAPER 23857	18.39 0.58 0.00	17.82 0.36 0.00	18.09 0.46 0.00	18.11 0.29 0.00	18.01 0.39 0.00	17.58 0.32 0.00	17.08 0.27 0.00	16.92 0.14 0.00	17.31 0.10 0.00	19.95 0.17 0.00	16.17 0.21 0.00	17.80 0.21 1.28	17.22 0.20 1.20	17.84 0.31 5.03	17.85 0.49 9.12	24.76 0.48 2.96	31.14 0.65 0.14	51.67 1.94 17.89	26.30 1.15 6.84	40.69 1.75 0.00	24.18 1.22 4.09	29.33 1.09 0.00	25.40 0.58 -0.12	23.54 0.27 -0.63
CE_DUNWOOD__DRP 24194	19.59 1.78 0.00	19.19 1.73 0.00	19.27 1.65 0.00	19.55 1.75 0.00	19.33 1.71 0.00	18.95 1.69 0.00	18.48 1.67 0.00	18.49 1.70 0.00	19.01 1.79 0.00	21.81 2.03 0.00	17.64 1.68 0.00	20.90 2.03 0.00	20.15 1.93 0.00	24.96 2.40 0.00	29.26 2.78 0.00	30.07 2.83 0.00	33.88 3.24 0.00	74.80 7.18 0.00	35.31 3.32 0.00	83.95 3.61 -41.40	29.75 2.69 0.00	31.12 2.89 0.00	32.59 2.55 -5.34	25.03 2.38 0.00
CE_MILLWOOD__DRP 24193	19.52 1.72 0.00	19.13 1.67 0.00	19.22 1.59 0.00	19.49 1.68 0.00	19.27 1.65 0.00	18.88 1.63 0.00	18.42 1.61 0.00	18.43 1.65 0.00	18.95 1.73 0.00	21.74 1.96 0.00	17.59 1.63 0.00	20.83 1.97 0.00	20.08 1.86 0.00	24.87 2.31 0.00	29.17 2.70 0.00	29.97 2.73 0.00	33.78 3.14 0.00	74.57 6.94 0.00	35.20 3.22 0.00	211.64 3.50 -169.21	29.66 2.60 0.00	31.03 2.79 0.00	32.48 2.46 -5.33	24.94 2.30 0.00
CE_NYC2_DRP 24202	19.82 2.02 0.00	19.42 1.96 0.00	19.49 1.87 0.00	19.81 2.00 0.00	19.58 1.96 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.27 2.05 0.00	22.14 2.29 -0.07	18.64 1.91 -0.77	51.39 2.29 -30.24	45.50 2.16 -25.12	28.96 2.67 -3.73	30.43 3.11 -0.84	30.41 3.16 0.00	35.42 3.60 -1.18	75.49 7.86 0.00	35.67 3.69 0.00	81.27 3.94 -38.40	30.06 3.01 0.00	31.48 3.23 0.00	32.93 2.88 -5.35	44.01 2.70 -18.67
CE_NYC_DRP 24195	19.81 2.00 0.00	19.39 1.94 0.00	19.48 1.86 0.00	19.79 1.98 0.00	19.56 1.94 0.00	19.17 1.91 0.00	18.70 1.89 0.00	18.71 1.93 0.00	19.23 2.02 0.00	22.14 2.29 -0.07	18.59 1.89 -0.74	50.28 2.28 -29.13	44.59 2.16 -24.21	28.83 2.69 -3.59	30.41 3.12 -0.81	30.37 3.13 0.00	35.37 3.59 -1.14	75.52 7.90 0.00	35.65 3.67 0.00	81.31 3.97 -38.40	30.04 2.98 0.00	31.43 3.19 0.00	32.88 2.83 -5.35	43.30 2.67 -17.98

CHAFFEE___LFGE 323603	17.46 -0.35 0.00	16.95 -0.51 0.00	17.15 -0.47 0.00	17.29 -0.52 0.00	17.13 -0.49 0.00	16.83 -0.43 0.00	16.37 -0.43 0.00	16.29 -0.50 0.00	16.59 -0.64 0.00	19.18 -0.60 0.00	15.42 -0.55 0.00	18.28 -0.59 -0.01	17.50 -0.73 0.00	21.61 -0.96 0.00	25.50 -0.99 0.00	25.91 -1.35 -0.01	30.41 -1.82 -1.58	65.91 -4.27 -2.54	31.45 -2.33 -1.78	36.55 -2.39 0.00	25.32 -1.74 0.00	26.45 -1.79 0.00	24.20 -1.56 -1.06	21.42 -1.23 0.00
CHATEAUG_WT_PWR 323614	17.42 -0.39 0.00	16.99 -0.47 0.00	17.11 -0.51 0.00	17.26 -0.54 0.00	17.20 -0.42 0.00	16.77 -0.49 0.00	16.30 -0.51 0.00	16.31 -0.47 0.00	16.73 -0.49 0.00	19.11 -0.67 0.00	15.42 -0.54 0.00	13.12 -0.88 4.87	12.82 -0.82 4.57	2.27 -1.00 19.29	-11.16 -1.09 36.55	13.61 -1.11 12.52	28.80 -1.29 0.55	-3.35 -2.74 68.23	4.75 -1.20 26.03	37.76 -1.17 0.00	10.54 -0.95 15.56	27.17 -1.07 0.00	23.09 -0.74 0.88	22.13 -0.51 0.00
CHAT_HIGH_FALL_HYD 323578	17.38 -0.42 0.00	16.97 -0.49 0.00	17.11 -0.51 0.00	17.25 -0.55 0.00	17.20 -0.42 0.00	16.76 -0.50 0.00	16.30 -0.51 0.00	16.30 -0.48 0.00	16.72 -0.50 0.00	19.12 -0.66 0.00	15.41 -0.54 0.00	13.21 -0.87 4.78	12.92 -0.81 4.49	2.63 -0.99 18.94	-10.44 -1.02 35.89	13.85 -1.09 12.30	28.84 -1.27 0.54	-2.05 -2.68 67.00	5.27 -1.15 25.57	37.80 -1.13 0.00	10.83 -0.94 15.28	27.18 -1.05 0.00	23.08 -0.74 0.88	22.12 -0.53 0.00
CHAUTAUQUA___LFGE 323629	17.48 -0.33 0.00	17.01 -0.45 0.00	17.28 -0.34 0.00	17.46 -0.35 0.00	17.24 -0.38 0.00	16.93 -0.32 0.00	16.43 -0.38 0.00	16.41 -0.37 0.00	16.77 -0.46 0.00	19.37 -0.41 0.00	15.54 -0.42 0.00	18.46 -0.42 0.00	17.64 -0.59 0.00	21.68 -0.88 0.00	25.54 -0.94 0.00	25.94 -1.31 0.00	30.48 -1.72 -1.56	66.17 -3.96 -2.50	31.51 -2.23 -1.76	36.81 -2.14 0.00	25.49 -1.57 0.00	26.68 -1.56 0.00	24.43 -1.33 -1.06	21.67 -0.98 0.00
CH_MIDHUDSON___DRP 24192	19.52 1.72 0.00	19.12 1.66 0.00	19.20 1.58 0.00	19.46 1.66 0.00	19.24 1.62 0.00	18.86 1.61 0.00	18.40 1.59 0.00	18.41 1.63 0.00	18.93 1.71 0.00	21.75 1.97 0.00	17.61 1.65 0.00	20.86 2.00 0.00	20.11 1.89 0.00	24.91 2.35 0.00	29.23 2.75 0.00	30.06 2.81 0.00	33.88 3.24 0.00	74.83 7.20 0.00	35.33 3.34 0.00	45.95 3.70 -3.31	29.78 2.72 0.00	31.14 2.90 0.00	33.50 2.53 -6.27	24.97 2.32 0.00
CH_MISC_IPPS 23765	19.63 1.83 0.00	19.21 1.75 0.00	19.30 1.68 0.00	19.56 1.75 0.00	19.34 1.72 0.00	18.95 1.69 0.00	18.49 1.68 0.00	18.50 1.72 0.00	19.03 1.81 0.00	21.86 2.08 0.00	17.70 1.74 0.00	20.98 2.11 0.00	20.23 2.01 0.00	25.05 2.50 0.00	29.41 2.94 0.00	30.27 3.03 0.00	34.14 3.50 0.00	75.43 7.80 0.00	35.60 3.62 0.00	43.63 4.04 -0.66	29.98 2.93 0.00	31.34 3.10 0.00	33.23 2.69 -5.84	25.11 2.46 0.00
CH_RES_BVR_FALLS 23983	17.67 -0.14 0.00	17.23 -0.22 0.00	17.44 -0.18 0.00	17.65 -0.16 0.00	17.44 -0.18 0.00	17.09 -0.17 0.00	16.58 -0.22 0.00	16.48 -0.30 0.00	16.91 -0.31 0.00	19.41 -0.37 0.00	15.63 -0.33 0.00	21.02 -0.41 -2.56	20.26 -0.36 -2.40	32.24 -0.44 -10.13	45.13 -0.54 -19.19	33.43 -0.39 -6.58	30.47 -0.45 -0.29	102.65 -0.81 -35.83	45.33 -0.32 -13.67	38.68 -0.25 0.00	35.00 -0.23 -8.18	27.91 -0.32 0.00	19.45 -0.38 4.87	22.20 -0.45 0.00
CH_RES_NIAGARA 23895	16.59 -1.21 0.00	16.11 -1.35 0.00	16.32 -1.30 0.00	16.42 -1.39 0.00	16.29 -1.33 0.00	16.00 -1.25 0.00	15.58 -1.23 0.00	15.40 -1.38 0.00	15.62 -1.57 0.03	18.08 -1.68 0.03	14.54 -1.40 0.03	17.24 -1.60 0.03	16.57 -1.62 0.03	20.45 -2.08 0.03	24.16 -2.29 0.03	24.52 -2.70 0.03	26.40 -3.32 0.93	58.50 -7.65 1.48	27.07 -3.88 1.05	34.72 -4.19 0.03	24.06 -2.97 0.03	25.05 -3.16 0.03	22.86 -2.72 -0.88	20.42 -2.22 0.00
CH_RES_SYRACUSE 23985	17.88 0.08 0.00	17.48 0.02 0.00	17.65 0.02 0.00	17.80 -0.01 0.00	17.61 -0.01 0.00	17.25 0.00 0.00	16.81 0.00 0.00	16.80 0.02 0.00	17.24 0.02 0.00	19.86 0.08 0.00	16.05 0.09 0.00	19.04 0.17 0.00	18.37 0.16 0.00	22.83 0.23 -0.05	27.37 0.28 -0.61	27.92 0.26 -0.41	30.92 0.28 0.00	68.33 0.64 -0.06	32.25 0.26 0.00	39.27 0.34 0.00	27.27 0.21 0.00	28.42 0.18 0.00	24.94 0.10 -0.15	23.50 0.06 -0.79
CLINTON_WT_PWR 323605	17.42 -0.39 0.00	16.99 -0.47 0.00	17.11 -0.51 0.00	17.26 -0.54 0.00	17.20 -0.42 0.00	16.77 -0.49 0.00	16.30 -0.51 0.00	16.31 -0.47 0.00	16.73 -0.49 0.00	19.11 -0.67 0.00	15.42 -0.54 0.00	13.12 -0.88 4.87	12.82 -0.82 4.57	2.27 -1.00 19.29	-11.16 -1.09 36.55	13.61 -1.11 12.52	28.80 -1.29 0.55	-3.35 -2.74 68.23	4.75 -1.20 26.03	37.76 -1.17 0.00	10.54 -0.95 15.56	27.17 -1.07 0.00	23.09 -0.74 0.88	22.13 -0.51 0.00
CLINTON___LFGE 323618	17.71 -0.09 0.00	17.26 -0.20 0.00	17.38 -0.25 0.00	17.52 -0.29 0.00	17.44 -0.18 0.00	17.00 -0.26 0.00	16.53 -0.28 0.00	16.55 -0.24 0.00	17.01 -0.20 0.00	19.44 -0.35 0.00	15.71 -0.25 0.00	13.47 -0.55 4.85	13.17 -0.50 4.55	2.75 -0.61 19.20	-10.53 -0.63 36.38	14.10 -0.68 12.46	29.34 -0.75 0.54	-1.84 -1.55 67.91	5.44 -0.63 25.91	38.49 -0.45 0.00	11.14 -0.42 15.49	27.74 -0.50 0.00	23.51 -0.31 0.88	22.49 -0.15 0.00
COLONIE_LFGE___ 323577	19.20 1.39 0.00	18.85 1.39 0.00	18.99 1.36 0.00	19.18 1.37 0.00	18.93 1.31 0.00	18.55 1.29 0.00	18.05 1.25 0.00	18.04 1.25 0.00	18.59 1.37 0.00	21.36 1.57 0.00	17.27 1.31 0.00	20.65 1.59 -0.20	19.94 1.54 -0.19	25.19 1.85 -0.78	30.13 2.18 -1.48	29.97 2.22 -0.51	33.15 2.49 -0.02	76.02 5.63 -2.77	35.66 2.62 -1.06	44.52 3.14 -2.44	29.96 2.27 -0.63	30.69 2.44 -0.01	40.92 2.13 -14.09	24.54 1.89 0.00
COPENHAGEN_WT_PWR 323753	18.36 0.56 0.00	17.73 0.27 0.00	18.05 0.42 0.00	18.03 0.22 0.00	17.92 0.30 0.00	17.49 0.23 0.00	16.98 0.17 0.00	16.73 -0.06 0.00	17.09 -0.13 0.00	19.70 -0.08 0.00	15.95 -0.01 0.00	17.80 -0.02 1.04	17.21 -0.03 0.98	18.52 0.03 4.07	19.41 0.16 7.23	25.05 0.09 2.29	30.75 0.23 0.12	54.19 1.08 14.51	27.24 0.81 5.56	40.37 1.44 0.00	24.80 1.07 3.32	29.15 0.91 0.00	25.13 0.29 -0.14	23.33 -0.06 -0.74
CORNELL_____ 23752	18.26 0.45 0.00	17.85 0.39 0.00	18.04 0.42 0.00	18.20 0.39 0.00	18.01 0.39 0.00	17.64 0.38 0.00	17.17 0.36 0.00	17.20 0.42 0.00	17.63 0.41 0.00	20.31 0.52 0.00	16.40 0.44 0.00	19.45 0.59 0.00	18.73 0.51 0.00	23.28 0.70 -0.03	27.63 0.82 -0.34	28.24 0.77 -0.23	31.61 0.86 -0.11	69.89 2.05 -0.22	33.04 0.92 -0.13	40.15 1.21 0.00	27.85 0.79 0.00	29.05 0.81 0.00	26.80 0.63 -1.47	23.62 0.54 -0.43
COXSACKIE___GT 23611	19.52 1.72 0.00	19.12 1.66 0.00	19.21 1.59 0.00	19.41 1.60 0.00	19.20 1.58 0.00	18.82 1.56 0.00	18.32 1.51 0.00	18.35 1.56 0.00	18.92 1.70 0.00	21.78 2.00 0.00	17.63 1.67 0.00	20.86 1.99 0.00	20.11 1.90 0.00	24.98 2.43 0.00	29.29 2.82 0.00	29.97 2.72 0.00	33.88 3.24 0.00	75.11 7.48 0.00	35.56 3.57 0.00	45.57 4.19 -2.45	30.08 3.02 0.00	31.42 3.18 0.00	34.18 2.70 -6.78	25.02 2.38 0.00

CPV_VALLEY___CC1 323721	19.08 1.28 0.00	18.69 1.24 0.00	18.80 1.18 0.00	19.06 1.25 0.00	18.84 1.22 0.00	18.46 1.20 0.00	18.00 1.19 0.00	18.01 1.22 0.00	18.50 1.29 0.00	21.23 1.45 0.00	17.17 1.21 0.00	20.33 1.47 0.00	19.60 1.38 0.00	24.27 1.72 0.00	28.48 2.00 0.00	29.28 2.03 0.00	32.98 2.35 0.00	72.82 5.19 0.00	34.38 2.39 0.00	14.32 2.63 27.25	28.99 1.94 0.00	30.32 2.08 0.00	31.31 1.82 -4.79	24.34 1.70 0.00
CPV_VALLEY___CC2 323722	19.08 1.28 0.00	18.69 1.24 0.00	18.80 1.18 0.00	19.06 1.25 0.00	18.84 1.22 0.00	18.46 1.20 0.00	18.00 1.19 0.00	18.01 1.22 0.00	18.50 1.29 0.00	21.23 1.45 0.00	17.17 1.21 0.00	20.33 1.47 0.00	19.60 1.38 0.00	24.27 1.72 0.00	28.48 2.00 0.00	29.28 2.03 0.00	32.98 2.35 0.00	72.82 5.19 0.00	34.38 2.39 0.00	14.32 2.63 27.25	28.99 1.94 0.00	30.32 2.08 0.00	31.31 1.82 -4.79	24.34 1.70 0.00
CRESCENT___HYD 24018	19.20 1.39 0.00	18.85 1.39 0.00	18.99 1.36 0.00	19.18 1.37 0.00	18.93 1.31 0.00	18.55 1.29 0.00	18.05 1.25 0.00	18.04 1.25 0.00	18.59 1.37 0.00	21.36 1.57 0.00	17.27 1.31 0.00	20.65 1.59 -0.20	19.94 1.54 -0.19	25.19 1.85 -0.78	30.13 2.18 -1.48	29.97 2.22 -0.51	33.15 2.49 -0.02	76.02 5.63 -2.77	35.66 2.62 -1.06	44.52 3.14 -2.44	29.96 2.27 -0.63	30.69 2.44 -0.01	40.92 2.13 -14.09	24.54 1.89 0.00
CRICKET___VALLEY_CC1 323756	19.23 1.43 0.00	18.84 1.38 0.00	18.92 1.30 0.00	19.17 1.36 0.00	18.96 1.34 0.00	18.58 1.32 0.00	18.13 1.32 0.00	18.12 1.33 0.00	18.64 1.42 0.00	21.39 1.61 0.00	17.33 1.37 0.00	20.52 1.65 0.00	19.78 1.56 0.00	24.48 1.92 0.00	28.70 2.22 0.00	29.52 2.27 0.00	33.25 2.61 0.00	73.39 5.76 0.00	34.65 2.66 0.00	62.63 2.94 -20.75	29.25 2.19 0.00	30.62 2.38 0.00	32.51 2.09 -5.72	24.56 1.91 0.00
CRICKET___VALLEY_CC2 323757	19.23 1.43 0.00	18.84 1.38 0.00	18.92 1.30 0.00	19.17 1.36 0.00	18.96 1.34 0.00	18.58 1.32 0.00	18.13 1.32 0.00	18.12 1.33 0.00	18.64 1.42 0.00	21.39 1.61 0.00	17.33 1.37 0.00	20.52 1.65 0.00	19.78 1.56 0.00	24.48 1.92 0.00	28.70 2.22 0.00	29.52 2.27 0.00	33.25 2.61 0.00	73.39 5.76 0.00	34.65 2.66 0.00	62.63 2.94 -20.75	29.25 2.19 0.00	30.62 2.38 0.00	32.51 2.09 -5.72	24.56 1.91 0.00
CRICKET___VALLEY_CC3 323758	19.23 1.43 0.00	18.84 1.38 0.00	18.92 1.30 0.00	19.17 1.36 0.00	18.96 1.34 0.00	18.58 1.32 0.00	18.13 1.32 0.00	18.12 1.33 0.00	18.64 1.42 0.00	21.39 1.61 0.00	17.33 1.37 0.00	20.52 1.65 0.00	19.78 1.56 0.00	24.48 1.92 0.00	28.70 2.22 0.00	29.52 2.27 0.00	33.25 2.61 0.00	73.39 5.76 0.00	34.65 2.66 0.00	62.63 2.94 -20.75	29.25 2.19 0.00	30.62 2.38 0.00	32.51 2.09 -5.72	24.56 1.91 0.00
CRUCIBLE_METL_DRP 24180	17.88 0.08 0.00	17.48 0.02 0.00	17.65 0.02 0.00	17.80 -0.01 0.00	17.61 -0.01 0.00	17.25 0.00 0.00	16.81 0.00 0.00	16.80 0.02 0.00	17.24 0.02 0.00	19.86 0.08 0.00	16.05 0.09 0.00	19.04 0.17 0.00	18.37 0.16 0.00	22.83 0.23 -0.05	27.37 0.28 -0.61	27.92 0.26 -0.41	30.92 0.28 0.00	68.33 0.64 -0.06	32.25 0.26 0.00	39.27 0.34 0.00	27.27 0.21 0.00	28.42 0.18 0.00	24.94 0.10 -0.15	23.50 0.06 -0.79
DAHOWA___HYDRO 323763	19.62 1.81 0.00	19.19 1.73 0.00	19.33 1.71 0.00	19.50 1.69 0.00	19.23 1.61 0.00	18.83 1.57 0.00	18.36 1.55 0.00	18.36 1.58 0.00	18.95 1.73 0.00	21.75 1.97 0.00	17.60 1.64 0.00	21.10 2.02 -0.22	20.37 1.95 -0.20	25.76 2.35 -0.86	30.88 2.78 -1.63	30.64 2.84 -0.56	33.93 3.27 -0.02	78.38 7.73 -3.02	36.78 3.64 -1.15	45.65 4.44 -2.28	30.89 3.14 -0.69	31.60 3.36 -0.01	42.99 2.90 -15.38	25.20 2.56 0.00
DANC___LFGE 323619	18.08 0.27 0.00	17.54 0.08 0.00	17.80 0.17 0.00	17.84 0.04 0.00	17.71 0.08 0.00	17.30 0.05 0.00	16.81 0.01 0.00	16.66 -0.12 0.00	17.05 -0.17 0.00	19.65 -0.13 0.00	15.90 -0.06 0.00	18.11 -0.06 0.70	17.50 -0.06 0.65	19.83 -0.03 2.70	21.99 0.03 4.52	25.89 -0.04 1.31	30.60 0.04 0.08	58.38 0.43 9.68	28.67 0.41 3.72	39.74 0.80 0.00	25.42 0.59 2.22	28.72 0.49 0.00	24.96 0.08 -0.17	23.42 -0.13 -0.91
DANSKAMMER___1 23586	19.63 1.83 0.00	19.21 1.75 0.00	19.30 1.68 0.00	19.56 1.75 0.00	19.34 1.72 0.00	18.95 1.69 0.00	18.49 1.68 0.00	18.50 1.72 0.00	19.03 1.81 0.00	21.86 2.08 0.00	17.70 1.74 0.00	20.98 2.11 0.00	20.23 2.01 0.00	25.05 2.50 0.00	29.41 2.94 0.00	30.27 3.03 0.00	34.14 3.50 0.00	75.43 7.80 0.00	35.60 3.62 0.00	43.63 4.04 -0.66	29.98 2.93 0.00	31.34 3.10 0.00	33.23 2.69 -5.84	25.11 2.46 0.00
DANSKAMMER___2 23589	19.63 1.83 0.00	19.21 1.75 0.00	19.30 1.68 0.00	19.56 1.75 0.00	19.34 1.72 0.00	18.95 1.69 0.00	18.49 1.68 0.00	18.50 1.72 0.00	19.03 1.81 0.00	21.86 2.08 0.00	17.70 1.74 0.00	20.98 2.11 0.00	20.23 2.01 0.00	25.05 2.50 0.00	29.41 2.94 0.00	30.27 3.03 0.00	34.14 3.50 0.00	75.43 7.80 0.00	35.60 3.62 0.00	43.63 4.04 -0.66	29.98 2.93 0.00	31.34 3.10 0.00	33.23 2.69 -5.84	25.11 2.46 0.00
DANSKAMMER___3 23590	19.63 1.83 0.00	19.21 1.75 0.00	19.30 1.68 0.00	19.56 1.75 0.00	19.34 1.72 0.00	18.95 1.69 0.00	18.49 1.68 0.00	18.50 1.72 0.00	19.03 1.81 0.00	21.86 2.08 0.00	17.70 1.74 0.00	20.98 2.11 0.00	20.23 2.01 0.00	25.05 2.50 0.00	29.41 2.94 0.00	30.27 3.03 0.00	34.14 3.50 0.00	75.43 7.80 0.00	35.60 3.62 0.00	43.63 4.04 -0.66	29.98 2.93 0.00	31.34 3.10 0.00	33.23 2.69 -5.84	25.11 2.46 0.00
DANSKAMMER___4 23591	19.63 1.83 0.00	19.21 1.75 0.00	19.30 1.68 0.00	19.56 1.75 0.00	19.34 1.72 0.00	18.95 1.69 0.00	18.49 1.68 0.00	18.50 1.72 0.00	19.03 1.81 0.00	21.86 2.08 0.00	17.70 1.74 0.00	20.98 2.11 0.00	20.23 2.01 0.00	25.05 2.50 0.00	29.41 2.94 0.00	30.27 3.03 0.00	34.14 3.50 0.00	75.43 7.80 0.00	35.60 3.62 0.00	43.63 4.04 -0.66	29.98 2.93 0.00	31.34 3.10 0.00	33.23 2.69 -5.84	25.11 2.46 0.00
DANSKAMMER___DIESEL 23592	19.63 1.83 0.00	19.21 1.75 0.00	19.30 1.68 0.00	19.56 1.75 0.00	19.34 1.72 0.00	18.95 1.69 0.00	18.49 1.68 0.00	18.50 1.72 0.00	19.03 1.81 0.00	21.86 2.08 0.00	17.70 1.74 0.00	20.98 2.11 0.00	20.23 2.01 0.00	25.05 2.50 0.00	29.41 2.94 0.00	30.27 3.03 0.00	34.14 3.50 0.00	75.43 7.80 0.00	35.60 3.62 0.00	43.63 4.04 -0.66	29.98 2.93 0.00	31.34 3.10 0.00	33.23 2.69 -5.84	25.11 2.46 0.00
DASHVILLE___HYD 23610	19.23 1.42 0.00	18.83 1.37 0.00	18.93 1.31 0.00	19.19 1.38 0.00	18.97 1.35 0.00	18.59 1.33 0.00	18.14 1.33 0.00	18.15 1.37 0.00	18.66 1.45 0.00	21.41 1.63 0.00	17.33 1.37 0.00	20.55 1.68 0.00	19.80 1.58 0.00	24.52 1.96 0.00	28.77 2.30 0.00	29.58 2.34 0.00	33.33 2.69 0.00	73.56 5.93 0.00	34.73 2.74 0.00	42.53 3.01 -0.59	29.29 2.24 0.00	30.63 2.39 0.00	32.68 2.09 -5.89	24.57 1.93 0.00

DELAWARE___LFGE 323621	18.59 0.78 0.00	18.20 0.74 0.00	18.38 0.75 0.00	18.59 0.78 0.00	18.40 0.77 0.00	18.01 0.75 0.00	17.54 0.73 0.00	17.54 0.76 0.00	17.98 0.77 0.00	20.68 0.90 0.00	16.71 0.75 0.00	19.80 0.93 0.00	19.08 0.86 0.00	23.65 1.08 -0.01	27.88 1.27 -0.13	28.58 1.25 -0.09	32.10 1.40 -0.06	70.78 3.04 -0.12	33.47 1.41 -0.07	40.64 1.66 -0.04	28.25 1.19 0.00	29.52 1.28 0.00	30.21 1.11 -4.40	23.82 1.00 -0.17
DOGLEVILLE___HYD 23807	18.99 1.19 0.00	18.65 1.19 0.00	18.80 1.18 0.00	18.94 1.13 0.00	18.64 1.02 0.00	18.34 1.09 0.00	17.77 0.96 0.00	17.77 0.99 0.00	18.28 1.06 0.00	21.07 1.29 0.00	17.10 1.14 0.00	20.53 1.43 -0.23	19.86 1.42 -0.22	25.27 1.78 -0.93	30.18 1.94 -1.76	29.82 1.98 -0.60	33.02 2.35 -0.03	76.66 5.74 -3.29	35.97 2.73 -1.25	42.16 3.23 0.00	30.03 2.22 -0.75	30.68 2.45 0.00	23.99 2.08 2.79	24.35 1.71 0.00
DUNKIRK___1 23563	17.48 -0.33 0.00	17.01 -0.45 0.00	17.29 -0.34 0.00	17.45 -0.36 0.00	17.25 -0.37 0.00	16.94 -0.32 0.00	16.44 -0.37 0.00	16.42 -0.36 0.00	16.77 -0.45 0.00	19.37 -0.41 0.00	15.54 -0.42 0.00	18.46 -0.42 0.00	17.63 -0.59 0.00	21.68 -0.88 0.00	25.55 -0.93 0.00	25.96 -1.30 0.00	30.50 -1.71 -1.57	66.21 -3.94 -2.52	31.54 -2.22 -1.77	36.82 -2.12 0.00	25.50 -1.56 0.00	26.69 -1.55 0.00	24.44 -1.32 -1.06	21.67 -0.97 0.00
DUNKIRK___2 23564	17.48 -0.33 0.00	17.01 -0.45 0.00	17.29 -0.34 0.00	17.45 -0.36 0.00	17.25 -0.37 0.00	16.94 -0.32 0.00	16.44 -0.37 0.00	16.42 -0.36 0.00	16.77 -0.45 0.00	19.37 -0.41 0.00	15.54 -0.42 0.00	18.46 -0.42 0.00	17.63 -0.59 0.00	21.68 -0.88 0.00	25.55 -0.93 0.00	25.96 -1.30 0.00	30.50 -1.71 -1.57	66.21 -3.94 -2.52	31.54 -2.22 -1.77	36.82 -2.12 0.00	25.50 -1.56 0.00	26.69 -1.55 0.00	24.44 -1.32 -1.06	21.67 -0.97 0.00
DUNKIRK___3 23565	17.44 -0.36 0.00	16.97 -0.48 0.00	17.24 -0.39 0.00	17.40 -0.41 0.00	17.20 -0.42 0.00	16.89 -0.36 0.00	16.41 -0.40 0.00	16.37 -0.41 0.00	16.70 -0.52 0.00	19.30 -0.49 0.00	15.48 -0.48 0.00	18.38 -0.50 0.00	17.56 -0.66 0.00	21.64 -0.92 0.00	25.51 -0.97 0.00	25.91 -1.34 0.00	30.46 -1.76 -1.58	66.10 -4.08 -2.55	31.52 -2.26 -1.79	36.71 -2.23 0.00	25.42 -1.64 0.00	26.61 -1.63 0.00	24.36 -1.40 -1.05	21.60 -1.05 0.00
DUNKIRK___4 23566	17.44 -0.36 0.00	16.97 -0.48 0.00	17.24 -0.39 0.00	17.40 -0.41 0.00	17.20 -0.42 0.00	16.89 -0.36 0.00	16.41 -0.40 0.00	16.37 -0.41 0.00	16.70 -0.52 0.00	19.30 -0.49 0.00	15.48 -0.48 0.00	18.38 -0.50 0.00	17.56 -0.66 0.00	21.64 -0.92 0.00	25.51 -0.97 0.00	25.91 -1.34 0.00	30.46 -1.76 -1.58	66.10 -4.08 -2.55	31.52 -2.26 -1.79	36.71 -2.23 0.00	25.42 -1.64 0.00	26.61 -1.63 0.00	24.36 -1.40 -1.05	21.60 -1.05 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.67 1.86 0.00	19.27 1.81 0.00	19.35 1.73 0.00	19.63 1.82 0.00	19.41 1.79 0.00	19.02 1.76 0.00	18.55 1.75 0.00	18.56 1.78 0.00	19.09 1.87 0.00	21.90 2.12 0.00	17.71 1.75 0.00	20.99 2.13 0.00	20.23 2.02 0.00	25.06 2.51 0.00	29.39 2.91 0.00	30.18 2.94 0.00	34.02 3.38 0.00	75.08 7.46 0.00	35.44 3.45 0.00	81.06 3.74 -38.38	29.86 2.80 0.00	31.26 3.02 0.00	32.71 2.66 -5.35	25.14 2.50 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.42 1.61 0.00	19.01 1.55 0.00	19.11 1.48 0.00	19.37 1.56 0.00	19.15 1.53 0.00	18.76 1.50 0.00	18.30 1.49 0.00	18.32 1.53 0.00	18.83 1.61 0.00	21.62 1.84 0.00	17.49 1.53 0.00	20.73 1.86 0.00	19.97 1.75 0.00	24.74 2.19 0.00	29.04 2.56 0.00	29.86 2.62 0.00	33.67 3.03 0.00	74.39 6.76 0.00	35.10 3.11 0.00	31.81 3.46 10.59	29.57 2.52 0.00	30.93 2.69 0.00	32.55 2.34 -5.51	24.81 2.16 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.79 1.99 0.00	19.39 1.93 0.00	19.46 1.84 0.00	19.79 1.98 0.00	19.56 1.94 0.00	19.17 1.92 0.00	18.70 1.90 0.00	18.72 1.93 0.00	19.24 2.02 0.00	22.10 2.25 -0.07	18.59 1.86 -0.77	51.32 2.21 -30.24	45.46 2.12 -25.12	28.90 2.61 -3.73	30.38 3.07 -0.84	30.41 3.17 0.00	35.43 3.61 -1.18	75.47 7.85 0.00	35.73 3.74 -0.01	81.33 4.00 -38.40	30.09 3.03 0.00	31.48 3.24 0.00	32.94 2.89 -5.35	44.00 2.69 -18.67
EAST HAMPTON___GT 23717	22.40 3.52 -1.08	26.71 3.65 -5.60	27.97 3.51 -6.83	27.42 3.59 -6.02	27.83 3.50 -6.70	27.71 3.42 -7.03	26.84 3.35 -6.68	27.83 3.49 -7.55	33.52 3.52 -12.78	67.54 4.07 -43.70	114.39 3.18 -95.24	116.11 4.04 -93.20	124.72 4.12 -102.38	128.59 5.06 -100.97	117.39 5.58 -85.33	145.93 5.69 -113.00	127.66 6.32 -90.70	159.37 14.30 -77.45	155.42 6.79 -116.64	156.29 7.51 -109.84	167.99 5.45 -135.49	148.86 5.61 -115.01	124.52 4.90 -94.92	76.59 4.58 -49.36
EAST RIVER___6 23660	19.84 2.03 0.00	19.43 1.97 0.00	19.51 1.89 0.00	19.82 2.01 0.00	19.59 1.97 0.00	19.20 1.94 0.00	18.73 1.92 0.00	18.74 1.95 0.00	19.26 2.05 0.00	22.18 2.33 -0.07	18.63 1.93 -0.74	50.51 2.33 -29.32	44.78 2.20 -24.36	28.90 2.73 -3.61	30.46 3.17 -0.82	30.42 3.18 0.00	35.44 3.66 -1.14	75.66 8.04 0.00	35.73 3.74 0.00	81.39 4.05 -38.40	30.10 3.04 0.00	31.49 3.25 0.00	32.93 2.88 -5.35	43.46 2.72 -18.10
EAST RIVER___7 23524	19.84 2.03 0.00	19.43 1.97 0.00	19.51 1.89 0.00	19.82 2.01 0.00	19.59 1.97 0.00	19.20 1.94 0.00	18.73 1.92 0.00	18.74 1.95 0.00	19.26 2.05 0.00	22.18 2.33 -0.07	18.63 1.93 -0.74	50.51 2.33 -29.32	44.78 2.20 -24.36	28.90 2.73 -3.61	30.46 3.17 -0.82	30.42 3.18 0.00	35.44 3.66 -1.14	75.66 8.04 0.00	35.73 3.74 0.00	81.39 4.05 -38.40	30.10 3.04 0.00	31.49 3.25 0.00	32.93 2.88 -5.35	43.46 2.72 -18.10
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.59 1.78 0.00	19.19 1.73 0.00	19.27 1.65 0.00	19.55 1.75 0.00	19.33 1.71 0.00	18.95 1.69 0.00	18.48 1.67 0.00	18.49 1.70 0.00	19.01 1.79 0.00	21.81 2.03 0.00	17.64 1.68 0.00	20.90 2.03 0.00	20.15 1.93 0.00	24.96 2.40 0.00	29.26 2.78 0.00	30.07 2.83 0.00	33.88 3.24 0.00	74.80 7.18 0.00	35.31 3.32 0.00	83.95 3.61 -41.40	29.75 2.69 0.00	31.12 2.89 0.00	32.59 2.55 -5.34	25.03 2.38 0.00
EAST_HAMPTON___DIESEL 23722	22.41 3.53 -1.08	26.71 3.65 -5.60	27.97 3.52 -6.83	27.42 3.59 -6.02	27.84 3.51 -6.70	27.72 3.44 -7.03	26.85 3.36 -6.68	27.83 3.49 -7.55	33.53 3.53 -12.78	67.57 4.09 -43.70	114.41 3.20 -95.25	116.13 4.06 -93.21	124.75 4.14 -102.38	128.61 5.09 -100.97	117.42 5.61 -85.33	145.96 5.72 -113.00	127.68 6.34 -90.70	159.44 14.36 -77.45	155.45 6.82 -116.65	156.33 7.55 -109.85	168.02 5.47 -135.49	148.89 5.63 -115.02	124.54 4.92 -94.92	76.60 4.59 -49.36
EAST_RIVER___I 323558	19.81 2.00 0.00	19.39 1.94 0.00	19.48 1.86 0.00	19.79 1.98 0.00	19.56 1.94 0.00	19.17 1.91 0.00	18.70 1.89 0.00	18.71 1.93 0.00	19.23 2.02 0.00	22.14 2.29 -0.07	18.59 1.89 -0.74	50.28 2.28 -29.13	44.59 2.16 -24.21	28.83 2.69 -3.59	30.41 3.12 -0.81	30.37 3.13 0.00	35.37 3.59 -1.14	75.52 7.90 0.00	35.65 3.67 0.00	81.31 3.97 -38.40	30.04 2.98 0.00	31.43 3.19 0.00	32.88 2.83 -5.35	43.30 2.67 -17.98

EAST_RIVER___2 323559	19.84 2.03 0.00	19.43 1.97 0.00	19.51 1.89 0.00	19.82 2.01 0.00	19.59 1.97 0.00	19.20 1.94 0.00	18.73 1.92 0.00	18.74 1.95 0.00	19.26 2.05 0.00	22.18 2.33 -0.07	18.63 1.93 -0.74	50.51 2.33 -29.32	44.78 2.20 -24.36	28.90 2.73 -3.61	30.46 3.17 -0.82	30.42 3.18 0.00	35.44 3.66 -1.14	75.66 8.04 0.00	35.73 3.74 0.00	81.39 4.05 -38.40	30.10 3.04 0.00	31.49 3.25 0.00	32.93 2.88 -5.35	43.46 2.72 -18.10
EAST___DELAWARE_HYD 23607	19.16 1.36 0.00	18.74 1.28 0.00	18.83 1.20 0.00	19.06 1.25 0.00	18.87 1.25 0.00	18.46 1.21 0.00	18.01 1.20 0.00	18.03 1.25 0.00	18.56 1.34 0.00	21.33 1.55 0.00	17.27 1.31 0.00	20.48 1.61 0.00	19.72 1.50 0.00	24.43 1.87 0.00	28.66 2.19 0.00	29.56 2.31 0.00	33.34 2.70 0.00	73.81 6.18 0.00	34.86 2.87 0.00	33.01 3.26 9.19	29.40 2.35 0.00	30.71 2.47 0.00	31.94 2.10 -5.15	24.53 1.88 0.00
ELEC_TRO_TEK 24086	24.96 2.02 -5.14	26.87 2.00 -7.41	28.34 1.92 -8.79	26.17 2.02 -6.34	27.96 1.99 -8.35	27.08 1.96 -7.86	25.58 1.93 -6.84	28.27 1.97 -9.52	27.94 2.06 -8.65	24.70 2.30 -2.62	17.77 1.81 0.00	21.10 2.23 0.00	37.45 2.22 -17.01	37.05 2.76 -11.74	47.37 3.04 -17.85	59.49 3.09 -29.15	48.48 3.57 -14.27	82.32 7.90 -6.80	53.76 3.73 -18.05	91.58 3.93 -48.70	84.33 3.01 -54.27	80.24 3.20 -48.80	46.57 2.81 -19.06	36.21 2.65 -10.91
ELLENBURG_WT_PWR 323604	17.42 -0.39 0.00	16.99 -0.47 0.00	17.11 -0.51 0.00	17.26 -0.54 0.00	17.20 -0.42 0.00	16.77 -0.49 0.00	16.30 -0.51 0.00	16.31 -0.47 0.00	16.73 -0.49 0.00	19.11 -0.67 0.00	15.42 -0.54 4.87	13.12 -0.88 4.57	12.82 -0.82 19.29	2.27 -1.00 36.55	-11.16 -1.09 12.52	13.61 -1.11 0.55	28.80 -1.29 0.55	-3.35 -2.74 68.23	4.75 -1.20 26.03	37.76 -1.17 0.00	10.54 -0.95 15.56	27.17 -1.07 0.00	23.09 -0.74 0.88	22.13 -0.51 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.21 -0.60 0.00	16.72 -0.74 0.00	16.94 -0.69 0.00	17.06 -0.75 0.00	16.90 -0.72 0.00	16.60 -0.66 0.00	16.15 -0.66 0.00	16.05 -0.74 0.00	16.32 -0.90 0.00	18.88 -0.90 0.00	15.17 -0.79 0.00	17.99 -0.88 -0.01	17.26 -0.97 0.00	21.30 -1.26 0.00	25.13 -1.35 0.00	25.53 -1.72 -0.01	30.45 -2.23 -2.04	65.73 -5.19 -3.29	31.55 -2.75 -2.31	36.10 -2.84 0.00	25.02 -2.04 0.00	26.10 -2.14 0.00	23.84 -1.84 -0.98	21.20 -1.45 0.00
EMPIRE_CC_1 323656	18.77 0.96 0.00	18.44 0.99 0.00	18.58 0.96 0.00	18.78 0.98 0.00	18.56 0.94 0.00	18.18 0.93 0.00	17.70 0.90 0.00	17.68 0.90 0.00	18.21 0.99 0.00	20.89 1.11 0.00	16.90 0.94 0.00	19.99 1.13 0.00	19.30 1.08 0.00	23.83 1.27 0.00	27.95 1.48 0.00	28.73 1.48 0.00	32.29 1.65 0.00	71.23 3.61 0.00	33.64 1.65 0.00	49.96 1.90 -9.12	28.49 1.44 0.00	29.82 1.58 0.00	33.88 1.41 -7.77	23.93 1.28 0.00
EMPIRE_CC_2 323658	18.77 0.96 0.00	18.44 0.99 0.00	18.58 0.96 0.00	18.78 0.98 0.00	18.56 0.94 0.00	18.18 0.93 0.00	17.70 0.90 0.00	17.68 0.90 0.00	18.21 0.99 0.00	20.89 1.11 0.00	16.90 0.94 0.00	19.99 1.13 0.00	19.30 1.08 0.00	23.83 1.27 0.00	27.95 1.48 0.00	28.73 1.48 0.00	32.29 1.65 0.00	71.23 3.61 0.00	33.64 1.65 0.00	49.96 1.90 -9.12	28.49 1.44 0.00	29.82 1.58 0.00	33.88 1.41 -7.77	23.93 1.28 0.00
ERIE_WT_PWR 323693	17.37 -0.44 0.00	16.88 -0.58 0.00	17.10 -0.52 0.00	17.22 -0.59 0.00	17.06 -0.56 0.00	16.75 -0.50 0.00	16.29 -0.52 0.00	16.21 -0.58 0.00	16.49 -0.73 -0.01	19.06 -0.73 -0.01	15.32 -0.65 -0.01	18.17 -0.70 -0.01	17.42 -0.81 -0.01	21.49 -1.07 -0.01	25.37 -1.11 -0.01	25.77 -1.48 -0.01	30.42 -1.96 -1.75	65.85 -4.58 -2.81	31.49 -2.47 -1.97	36.44 -2.51 -0.01	25.24 -1.82 -0.01	26.34 -1.91 -0.01	24.08 -1.64 -1.02	21.37 -1.28 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.24 0.43 0.00	17.82 0.37 0.00	18.02 0.40 0.00	18.18 0.36 0.00	17.99 0.37 0.00	17.62 0.37 0.00	17.14 0.33 0.00	17.18 0.39 0.00	17.61 0.39 0.00	20.28 0.50 0.00	16.38 0.42 0.00	19.43 0.56 0.00	18.71 0.49 0.00	23.24 0.66 -0.03	27.61 0.79 -0.35	28.21 0.73 -0.24	31.56 0.82 -0.10	69.76 1.94 -0.20	32.98 0.88 -0.11	40.07 1.14 0.00	27.81 0.76 0.00	29.01 0.76 0.00	26.76 0.60 -1.47	23.61 0.51 -0.45
E_CANADA_CAP_HY 24051	18.71 0.91 0.00	18.29 0.83 0.00	18.47 0.84 0.00	18.66 0.85 0.00	18.41 0.79 0.00	18.02 0.76 0.00	17.50 0.70 0.00	17.49 0.71 0.00	17.91 0.70 0.00	20.67 0.88 0.00	16.70 0.74 0.00	19.96 0.91 -0.19	19.27 0.87 -0.18	24.50 1.21 -0.74	29.17 1.29 -1.40	29.03 1.31 -0.48	32.32 1.66 -0.02	74.12 3.91 -2.58	34.89 1.92 -0.99	42.73 2.39 -1.40	29.20 1.56 -0.59	29.81 1.57 -0.01	39.38 1.27 -13.41	23.69 1.05 0.00
E_CANADA_MHWK_HY 24050	18.99 1.19 0.00	18.65 1.19 0.00	18.80 1.18 0.00	18.94 1.13 0.00	18.64 1.02 0.00	18.34 1.09 0.00	17.77 0.96 0.00	17.77 0.99 0.00	18.28 1.06 0.00	21.07 1.29 0.00	17.10 1.14 0.00	20.53 1.43 -0.23	19.86 1.42 -0.22	25.27 1.78 -0.93	30.18 1.94 -1.76	29.82 1.98 -0.60	33.02 2.35 -0.03	76.66 5.74 -3.29	35.97 2.73 -1.25	42.16 3.23 0.00	30.03 2.22 -0.75	30.68 2.45 0.00	23.99 2.08 2.79	24.35 1.71 0.00
E_FISHKILL___LBMP 23776	19.39 1.58 0.00	18.99 1.53 0.00	19.09 1.47 0.00	19.35 1.54 0.00	19.14 1.52 0.00	18.75 1.50 0.00	18.29 1.48 0.00	18.29 1.51 0.00	18.81 1.59 0.00	21.58 1.80 0.00	17.47 1.50 0.00	20.69 1.82 0.00	19.94 1.72 0.00	24.69 2.14 0.00	28.96 2.48 0.00	29.76 2.51 0.00	33.52 2.88 0.00	74.00 6.38 0.00	34.93 2.95 0.00	60.81 3.23 -18.64	29.46 2.41 0.00	30.83 2.59 0.00	32.41 2.28 -5.43	24.77 2.12 0.00
FAR ROCKAWAY___4 23548	31.12 2.33 -10.98	29.67 2.32 -9.89	31.32 2.24 -11.45	26.93 2.35 -6.78	30.49 2.29 -10.58	28.50 2.26 -8.99	26.10 2.23 -7.06	31.26 2.27 -12.20	31.12 2.39 -11.51	28.04 2.67 -5.59	17.99 2.03 0.00	21.39 2.52 0.00	48.93 2.52 -28.19	46.61 3.11 -20.94	70.17 3.54 -40.15	96.42 3.61 -65.57	61.13 3.95 -26.54	87.92 8.57 -11.72	76.61 4.02 -40.59	92.43 4.29 -49.20	110.97 3.35 -80.57	141.70 3.68 -109.78	62.15 3.23 -34.23	47.84 2.99 -22.21
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.83 2.03 0.00	19.42 1.96 0.00	19.50 1.88 0.00	19.81 2.00 0.00	19.59 1.97 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.73 1.95 0.00	19.26 2.05 0.00	22.17 2.33 -0.07	18.63 1.93 -0.74	50.50 2.32 -29.32	44.77 2.19 -24.36	28.90 2.73 -3.61	30.47 3.17 -0.82	30.43 3.18 0.00	35.43 3.65 -1.14	75.64 8.02 0.00	35.72 3.73 0.00	81.39 4.05 -38.40	30.09 3.04 0.00	31.49 3.25 0.00	32.93 2.88 -5.35	43.46 2.72 -18.10
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.84 2.03 0.00	19.43 1.97 0.00	19.51 1.89 0.00	19.82 2.01 0.00	19.59 1.97 0.00	19.20 1.94 0.00	18.72 1.91 0.00	18.74 1.95 0.00	19.26 2.05 0.00	22.18 2.33 -0.07	18.63 1.93 -0.74	50.51 2.33 -29.32	44.78 2.20 -24.36	28.90 2.73 -3.61	30.47 3.18 -0.82	30.43 3.19 0.00	35.45 3.66 -1.14	75.67 8.05 0.00	35.73 3.74 0.00	81.39 4.05 -38.40	30.10 3.04 0.00	31.50 3.26 0.00	32.95 2.89 -5.35	43.47 2.72 -18.10

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.80 2.00 0.00	19.39 1.94 0.00	19.48 1.85 0.00	19.78 1.98 0.00	19.56 1.94 0.00	19.17 1.91 0.00	18.70 1.89 0.00	18.71 1.92 0.00	19.23 2.02 0.00	22.14 2.29 -0.07	18.60 1.89 -0.74	50.47 2.29 -29.32	44.74 2.16 -24.36	28.85 2.68 -3.61	30.41 3.11 -0.82	30.37 3.13 0.00	35.37 3.58 -1.14	75.51 7.88 0.00	35.65 3.66 0.00	81.30 3.96 -38.40	30.04 2.98 0.00	31.43 3.19 0.00	32.88 2.83 -5.35	43.41 2.67 -18.10
FARRAGUT____LBMP 323566	19.79 1.98 0.00	19.38 1.92 0.00	19.46 1.84 0.00	19.77 1.96 0.00	19.54 1.92 0.00	19.15 1.90 0.00	18.68 1.87 0.00	18.69 1.91 0.00	19.21 2.00 0.00	22.12 2.27 -0.07	18.58 1.88 -0.74	50.45 2.27 -29.32	44.72 2.14 -24.36	28.83 2.66 -3.61	30.38 3.09 -0.82	30.34 3.10 0.00	35.33 3.55 -1.14	75.44 7.81 0.00	35.62 3.63 0.00	81.27 3.93 -38.40	30.01 2.96 0.00	31.40 3.16 0.00	32.86 2.81 -5.35	43.39 2.65 -18.10
FENNER____WINDPWR 24204	18.24 0.44 0.00	17.83 0.37 0.00	18.02 0.40 0.00	18.19 0.38 0.00	17.94 0.32 0.00	17.56 0.30 0.00	17.09 0.27 0.00	17.08 0.29 0.00	17.52 0.30 0.00	20.20 0.42 0.00	16.32 0.36 0.00	19.37 0.50 0.00	18.70 0.48 0.00	23.23 0.65 -0.02	27.57 0.83 -0.27	28.30 0.88 -0.18	31.61 0.97 0.00	70.05 2.39 -0.03	33.09 1.10 0.00	40.30 1.36 0.00	27.88 0.82 0.00	29.09 0.86 0.00	25.42 0.66 -0.06	23.51 0.52 -0.34
FIBERTEK____ENERGY 23856	17.88 0.08 0.00	17.48 0.02 0.00	17.65 0.02 0.00	17.80 -0.01 0.00	17.61 -0.01 0.00	17.25 0.00 0.00	16.81 0.00 0.00	16.80 0.02 0.00	17.24 0.02 0.00	19.86 0.08 0.00	16.05 0.09 0.00	19.04 0.17 0.00	18.37 0.16 0.00	22.83 0.23 -0.05	27.37 0.28 -0.61	27.92 0.26 -0.41	30.92 0.28 0.00	68.33 0.64 -0.06	32.25 0.26 0.00	39.27 0.34 0.00	27.27 0.21 0.00	28.42 0.18 0.00	24.94 0.10 -0.15	23.50 0.06 -0.79
FITZPATRICK____ 23598	17.35 -0.45 0.00	16.98 -0.48 0.00	17.14 -0.48 0.00	17.31 -0.51 0.00	17.12 -0.50 0.00	16.78 -0.48 0.00	16.33 -0.47 0.00	16.31 -0.47 0.00	16.72 -0.49 0.00	19.24 -0.54 0.00	15.54 -0.42 0.00	18.40 -0.46 0.00	17.77 -0.45 0.00	21.71 -0.55 0.29	22.43 -0.64 3.41	24.26 -0.69 2.30	29.87 -0.77 0.00	65.56 -1.70 0.36	31.15 -0.84 0.00	37.95 -0.98 0.00	26.35 -0.70 0.00	27.49 -0.74 0.00	23.20 -0.68 0.82	17.61 -0.65 4.39
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.67 1.86 0.00	19.25 1.79 0.00	19.33 1.71 0.00	19.59 1.79 0.00	19.37 1.75 0.00	18.98 1.73 0.00	18.52 1.71 0.00	18.54 1.75 0.00	19.06 1.84 0.00	21.90 2.12 0.00	17.73 1.77 0.00	21.02 2.15 0.00	20.26 2.04 0.00	25.10 2.54 0.00	29.48 3.01 0.00	30.33 3.09 0.00	34.21 3.57 0.00	75.58 7.96 0.00	35.67 3.69 0.00	45.51 4.12 -2.45	30.05 2.99 0.00	31.41 3.17 0.00	33.24 2.75 -5.80	25.16 2.51 0.00
FORT ORANGE____ 23900	18.89 1.09 0.00	18.58 1.12 0.00	18.66 1.04 0.00	18.84 1.03 0.00	18.67 1.05 0.00	18.32 1.06 0.00	17.76 0.96 0.00	17.76 0.98 0.00	18.28 1.06 0.00	21.01 1.22 0.00	16.99 1.04 0.00	20.26 1.25 -0.14	19.56 1.21 -0.13	24.58 1.46 -0.57	29.26 1.71 -1.07	29.34 1.73 -0.37	32.62 1.97 -0.02	74.04 4.39 -2.03	34.80 2.04 -0.77	43.88 2.36 -2.59	29.26 1.74 -0.46	30.12 1.88 0.00	36.70 1.64 -10.36	24.11 1.46 0.00
FORT_DRUM_COGEN 23780	18.46 0.66 0.00	17.87 0.41 0.00	18.15 0.52 0.00	18.15 0.34 0.00	18.05 0.43 0.00	17.62 0.36 0.00	17.12 0.31 0.00	16.94 0.16 0.00	17.32 0.10 0.00	19.98 0.19 0.00	16.18 0.22 0.00	17.94 0.24 1.18	17.35 0.24 1.10	18.30 0.35 4.61	18.74 0.55 8.29	25.09 0.51 2.67	31.20 0.69 0.13	53.31 2.09 16.40	26.95 1.24 6.28	40.82 1.89 0.00	24.64 1.34 3.75	29.44 1.20 0.00	25.45 0.62 -0.13	23.61 0.28 -0.68
FPL_FAR_ROCK_GT1 24212	31.12 2.33 -10.98	29.67 2.32 -9.89	31.32 2.24 -11.45	26.93 2.35 -6.78	30.49 2.29 -10.58	28.50 2.26 -8.99	26.10 2.23 -7.06	31.26 2.27 -12.20	31.12 2.39 -11.51	28.04 2.67 -5.59	17.99 2.03 0.00	21.39 2.52 0.00	48.93 2.52 -28.19	46.61 3.11 -20.94	70.17 3.54 -40.15	96.42 3.61 -65.57	61.13 3.95 -26.54	87.92 8.57 -11.72	76.61 4.02 -40.59	92.43 4.29 -49.20	110.97 3.35 -80.57	141.70 3.68 -109.78	62.15 3.23 -34.23	47.84 2.99 -22.21
FPL_FAR_ROCK_GT2 23815	31.12 2.33 -10.98	29.67 2.32 -9.89	31.32 2.24 -11.45	26.93 2.35 -6.78	30.49 2.29 -10.58	28.50 2.26 -8.99	26.10 2.23 -7.06	31.26 2.27 -12.20	31.12 2.39 -11.51	28.04 2.67 -5.59	17.99 2.03 0.00	21.39 2.52 0.00	48.93 2.52 -28.19	46.61 3.11 -20.94	70.17 3.54 -40.15	96.42 3.61 -65.57	61.13 3.95 -26.54	87.92 8.57 -11.72	76.61 4.02 -40.59	92.43 4.29 -49.20	110.97 3.35 -80.57	141.70 3.68 -109.78	62.15 3.23 -34.23	47.84 2.99 -22.21
FRANKLIN_FALL_HYD 24054	17.61 -0.19 0.00	17.20 -0.26 0.00	17.35 -0.27 0.00	17.49 -0.32 0.00	17.43 -0.19 0.00	16.99 -0.26 0.00	16.53 -0.28 0.00	16.55 -0.23 0.00	16.98 -0.24 0.00	19.42 -0.36 0.00	15.70 -0.26 0.00	13.77 -0.52 4.57	13.43 -0.49 4.29	3.87 -0.58 18.11	-8.39 -0.56 34.31	14.92 -0.57 11.76	29.43 -0.69 0.51	2.28 -1.29 64.05	7.02 -0.52 24.44	38.59 -0.35 0.00	12.04 -0.40 14.61	27.72 -0.51 0.00	23.53 -0.29 0.88	22.46 -0.19 0.00
FREEPORT_EQUS_GT1 23764	24.45 2.21 -4.43	26.85 2.19 -7.20	28.29 2.11 -8.56	26.32 2.21 -6.30	27.94 2.17 -8.15	27.16 2.14 -7.76	25.74 2.11 -6.82	28.21 2.15 -9.28	27.88 2.26 -8.40	24.66 2.52 -2.35	17.95 1.98 0.00	21.33 2.46 0.00	36.28 2.40 -15.66	36.14 2.97 -10.62	44.92 3.30 -15.14	55.33 3.36 -24.72	46.64 3.87 -12.12	82.53 8.70 -6.20	51.39 4.09 -15.31	90.50 4.35 -47.21	76.35 3.27 -46.02	73.11 3.47 -41.39	45.13 3.04 -17.39	35.40 2.84 -9.91
FREEPORT____CT2 23818	24.45 2.21 -4.43	26.85 2.19 -7.20	28.29 2.11 -8.56	26.32 2.21 -6.30	27.94 2.17 -8.15	27.16 2.14 -7.76	25.74 2.11 -6.82	28.21 2.15 -9.28	27.88 2.26 -8.40	24.66 2.52 -2.35	17.95 1.98 0.00	21.33 2.46 0.00	36.28 2.40 -15.66	36.14 2.97 -10.62	44.92 3.30 -15.14	55.33 3.36 -24.72	46.64 3.87 -12.12	82.53 8.70 -6.20	51.39 4.09 -15.31	90.50 4.35 -47.21	76.35 3.27 -46.02	73.11 3.47 -41.39	45.13 3.04 -17.39	35.40 2.84 -9.91
FULTON COGEN____ 23766	17.66 -0.14 0.00	17.27 -0.19 0.00	17.42 -0.20 0.00	17.59 -0.22 0.00	17.39 -0.23 0.00	17.04 -0.22 0.00	16.59 -0.22 0.00	16.57 -0.21 0.00	16.99 -0.22 0.00	19.59 -0.19 0.00	15.83 -0.13 0.00	18.79 -0.08 0.00	18.15 -0.07 0.00	22.59 -0.06 -0.10	27.54 -0.05 -1.11	27.91 -0.09 -0.75	30.56 -0.08 0.00	67.51 -0.23 -0.12	31.86 -0.12 0.00	38.80 -0.13 0.00	26.94 -0.11 0.00	28.10 -0.14 0.00	24.77 -0.20 -0.27	23.85 -0.23 -1.44
FULTON____LFGE 323630	20.15 2.34 0.00	19.66 2.20 0.00	19.83 2.21 0.00	19.97 2.16 0.00	19.66 2.04 0.00	19.30 2.05 0.00	18.79 1.98 0.00	18.86 2.08 0.00	19.36 2.14 0.00	22.42 2.64 0.00	18.11 2.15 0.00	21.46 2.39 -0.20	20.74 2.34 -0.19	26.59 3.24 -0.80	31.48 3.49 -1.52	31.26 3.49 -0.52	35.10 4.43 -0.02	80.78 10.35 -2.80	38.10 5.05 -1.07	46.94 6.38 -1.62	32.09 4.40 -0.64	32.80 4.56 -0.01	42.89 3.77 -14.43	25.88 3.23 0.00

G.F.CEMENT___DRP 24184	19.74 1.93 0.00	19.26 1.80 0.00	19.39 1.77 0.00	19.55 1.74 0.00	19.27 1.65 0.00	18.84 1.59 0.00	18.40 1.59 0.00	18.42 1.63 0.00	19.02 1.80 0.00	21.79 2.01 0.00	17.64 1.68 0.00	21.18 2.09 -0.22	20.45 2.02 -0.21	25.84 2.41 -0.87	30.99 2.85 -1.66	30.74 2.93 -0.57	34.09 3.43 -0.02	78.99 8.29 -3.07	37.09 3.93 -1.17	46.00 4.82 -2.24	31.16 3.41 -0.70	31.89 3.64 -0.01	43.47 3.15 -15.61	25.41 2.77 0.00
GARDENVILLE___LBMP 24039	17.29 -0.51 0.00	16.81 -0.65 0.00	17.02 -0.60 0.00	17.15 -0.66 0.00	16.99 -0.63 0.00	16.68 -0.57 0.00	16.22 -0.58 0.00	16.14 -0.64 0.00	16.43 -0.79 0.00	18.99 -0.79 0.00	15.26 -0.70 0.00	18.10 -0.78 -0.01	17.35 -0.88 0.00	21.40 -1.16 0.00	25.26 -1.22 0.00	25.66 -1.59 -0.01	30.31 -2.07 -1.75	65.58 -4.85 -2.81	31.37 -2.59 -1.97	36.29 -2.65 0.00	25.14 -1.92 0.00	26.24 -2.01 0.00	23.99 -1.72 -1.01	21.30 -1.35 0.00
GENERAL___MILLS 23808	17.36 -0.45 0.00	16.86 -0.60 0.00	17.08 -0.54 0.00	17.20 -0.61 0.00	17.05 -0.58 0.00	16.74 -0.52 0.00	16.28 -0.53 0.00	16.20 -0.59 0.00	16.48 -0.74 -0.01	19.06 -0.73 -0.01	15.32 -0.65 -0.01	18.17 -0.71 -0.01	17.41 -0.81 -0.01	21.49 -1.07 -0.01	25.37 -1.12 -0.01	25.77 -1.49 -0.01	30.42 -1.96 -1.75	65.85 -4.58 -2.81	31.49 -2.47 -1.97	36.43 -2.52 -0.01	25.23 -1.84 -0.01	26.34 -1.91 -0.01	24.07 -1.65 -1.02	21.37 -1.28 0.00
GE_PLASTICS___DRP 24183	18.77 0.96 0.00	18.44 0.98 0.00	18.56 0.94 0.00	18.75 0.94 0.00	18.57 0.94 0.00	18.20 0.94 0.00	17.68 0.87 0.00	17.67 0.88 0.00	18.18 0.96 0.00	20.87 1.08 0.00	16.88 0.92 0.00	19.97 1.10 0.00	19.28 1.06 0.00	23.84 1.29 0.00	27.97 1.49 0.00	28.74 1.49 0.00	32.32 1.68 0.00	71.34 3.71 0.00	33.71 1.73 0.00	43.45 2.00 -2.51	28.55 1.49 0.00	29.86 1.61 0.00	35.71 1.43 -9.58	23.93 1.29 0.00
GILBOA___1 23756	18.70 0.89 0.00	18.34 0.88 0.00	18.54 0.91 0.00	18.75 0.94 0.00	18.55 0.93 0.00	18.17 0.91 0.00	17.70 0.89 0.00	17.69 0.90 0.00	18.11 0.90 0.00	20.80 1.02 0.00	16.82 0.86 0.00	19.90 1.03 0.00	19.20 0.97 0.00	23.75 1.19 0.00	27.88 1.40 0.00	28.61 1.37 0.00	32.08 1.44 0.00	70.64 3.02 0.00	33.42 1.43 0.00	42.17 1.70 -1.54	28.34 1.29 0.00	29.64 1.40 0.00	30.90 1.28 -4.92	23.83 1.18 0.00
GILBOA___2 23757	18.70 0.89 0.00	18.34 0.88 0.00	18.54 0.91 0.00	18.75 0.94 0.00	18.55 0.93 0.00	18.17 0.91 0.00	17.70 0.89 0.00	17.69 0.90 0.00	18.11 0.90 0.00	20.80 1.02 0.00	16.82 0.86 0.00	19.90 1.03 0.00	19.20 0.97 0.00	23.75 1.19 0.00	27.88 1.40 0.00	28.61 1.37 0.00	32.08 1.44 0.00	70.64 3.02 0.00	33.42 1.43 0.00	42.17 1.70 -1.54	28.34 1.29 0.00	29.64 1.40 0.00	30.90 1.28 -4.92	23.83 1.18 0.00
GILBOA___3 23758	18.70 0.89 0.00	18.34 0.88 0.00	18.54 0.91 0.00	18.75 0.94 0.00	18.55 0.93 0.00	18.17 0.91 0.00	17.70 0.89 0.00	17.69 0.90 0.00	18.11 0.90 0.00	20.80 1.02 0.00	16.82 0.86 0.00	19.90 1.03 0.00	19.20 0.97 0.00	23.75 1.19 0.00	27.88 1.40 0.00	28.61 1.37 0.00	32.08 1.44 0.00	70.64 3.02 0.00	33.42 1.43 0.00	42.17 1.70 -1.54	28.34 1.29 0.00	29.64 1.40 0.00	30.90 1.28 -4.92	23.83 1.18 0.00
GILBOA___4 23759	18.70 0.89 0.00	18.34 0.88 0.00	18.54 0.91 0.00	18.75 0.94 0.00	18.55 0.93 0.00	18.17 0.91 0.00	17.70 0.89 0.00	17.69 0.90 0.00	18.11 0.90 0.00	20.80 1.02 0.00	16.82 0.86 0.00	19.90 1.03 0.00	19.20 0.97 0.00	23.75 1.19 0.00	27.88 1.40 0.00	28.61 1.37 0.00	32.08 1.44 0.00	70.64 3.02 0.00	33.42 1.43 0.00	42.17 1.70 -1.54	28.34 1.29 0.00	29.64 1.40 0.00	30.90 1.28 -4.92	23.83 1.18 0.00
GILBOA____ 23599	18.70 0.89 0.00	18.34 0.88 0.00	18.54 0.91 0.00	18.75 0.94 0.00	18.55 0.93 0.00	18.17 0.91 0.00	17.70 0.89 0.00	17.69 0.90 0.00	18.11 0.90 0.00	20.80 1.02 0.00	16.82 0.86 0.00	19.90 1.03 0.00	19.20 0.97 0.00	23.75 1.19 0.00	27.88 1.40 0.00	28.61 1.37 0.00	32.08 1.44 0.00	70.64 3.02 0.00	33.42 1.43 0.00	42.17 1.70 -1.54	28.34 1.29 0.00	29.64 1.40 0.00	30.90 1.28 -4.92	23.83 1.18 0.00
GINNA____ 23603	16.89 -0.91 0.00	16.44 -1.03 0.00	16.57 -1.06 0.00	16.69 -1.12 0.00	16.52 -1.10 0.00	16.20 -1.06 0.00	15.78 -1.03 0.00	15.74 -1.05 0.00	16.12 -1.10 0.00	18.63 -1.15 0.00	15.06 -0.90 0.00	17.90 -0.97 0.00	17.31 -0.91 0.00	21.44 -1.12 0.00	25.25 -1.23 0.00	25.87 -1.37 0.00	28.97 -1.60 0.07	63.87 -3.64 0.12	30.04 -1.86 0.08	36.87 -2.07 0.00	25.55 -1.50 0.00	26.57 -1.67 0.00	23.16 -1.54 0.00	21.24 -1.40 0.00
GLEN PARK____ 23778	18.59 0.78 0.00	17.98 0.52 0.00	18.26 0.64 0.00	18.26 0.45 0.00	18.17 0.55 0.00	17.73 0.47 0.00	17.22 0.41 0.00	17.05 0.27 0.00	17.44 0.22 0.00	20.12 0.34 0.00	16.30 0.34 0.00	18.15 0.40 1.11	17.56 0.38 1.04	18.73 0.53 4.36	19.46 0.78 7.79	25.49 0.74 2.49	31.47 0.95 0.12	54.83 2.72 15.52	27.60 1.56 5.94	41.21 2.28 0.00	25.10 1.60 3.55	29.70 1.47 0.00	25.66 0.82 -0.13	23.81 0.45 -0.71
GLENWOOD_IC_1_G5 23712	23.25 2.18 -3.26	26.25 2.15 -6.64	27.65 2.07 -7.95	26.19 2.17 -6.20	27.40 2.13 -7.65	26.86 2.10 -7.51	25.65 2.07 -6.77	27.58 2.12 -8.67	27.19 2.22 -7.75	23.96 2.50 -1.68	17.93 1.97 0.00	21.30 2.43 0.00	34.08 2.43 -13.43	34.34 3.00 -8.78	40.35 3.18 -10.70	47.98 3.27 -17.47	48.84 3.77 -14.43	81.27 8.43 -5.22	46.76 3.96 -10.82	100.54 4.22 -57.39	106.84 3.38 -76.40	61.05 3.56 -29.25	42.04 3.11 -14.22	32.90 2.90 -7.35
GLENWOOD_IC_2_G1 23688	21.80 2.12 -1.88	25.51 2.09 -5.96	26.86 2.02 -7.22	26.01 2.11 -6.08	26.73 2.07 -7.03	26.50 2.04 -7.20	25.53 2.01 -6.71	26.78 2.06 -7.93	26.34 2.16 -6.97	23.06 2.42 -0.86	17.86 1.90 0.00	21.22 2.36 0.00	31.34 2.34 -10.78	32.06 2.90 -6.60	35.08 3.19 -5.41	39.35 3.27 -8.84	54.39 3.76 -19.99	80.10 8.42 -4.05	41.40 3.95 -5.47	118.72 4.20 -75.58	163.95 3.23 -133.67	46.44 3.41 -14.80	38.12 3.00 -10.42	29.70 2.80 -4.26
GLENWOOD_IC_3_G1 23689	21.80 2.12 -1.88	25.51 2.09 -5.96	26.86 2.02 -7.22	26.01 2.11 -6.08	26.73 2.07 -7.03	26.50 2.04 -7.20	25.53 2.01 -6.71	26.78 2.06 -7.93	26.34 2.16 -6.97	23.06 2.42 -0.86	17.86 1.90 0.00	21.22 2.36 0.00	31.34 2.34 -10.78	32.06 2.90 -6.60	35.08 3.19 -5.41	39.35 3.27 -8.84	54.39 3.76 -19.99	80.10 8.42 -4.05	41.40 3.95 -5.47	118.72 4.20 -75.58	163.95 3.23 -133.67	46.44 3.41 -14.80	38.12 3.00 -10.42	29.70 2.80 -4.26
GLENWOOD___4 23550	23.25 2.18 -3.26	26.25 2.15 -6.64	27.65 2.07 -7.95	26.19 2.17 -6.20	27.40 2.13 -7.65	26.86 2.10 -7.51	25.65 2.07 -6.77	27.58 2.12 -8.67	27.19 2.22 -7.75	23.96 2.50 -1.68	17.93 1.97 0.00	21.30 2.43 0.00	34.08 2.43 -13.43	34.34 3.00 -8.78	40.42 3.24 -10.70	48.05 3.33 -17.47	48.91 3.84 -14.43	81.45 8.61 -5.22	46.83 4.03 -10.82	100.64 4.31 -57.39	106.84 3.38 -76.40	61.05 3.56 -29.25	42.04 3.11 -14.22	32.90 2.90 -7.35

GLENWOOD___5 23614	23.25 2.18 -3.26	26.25 2.15 -6.64	27.65 2.07 -7.95	26.19 2.17 -6.20	27.40 2.13 -7.65	26.86 2.10 -7.51	25.65 2.07 -6.77	27.58 2.12 -8.67	27.19 2.22 -7.75	23.96 2.50 -1.68	17.93 1.97 0.00	21.30 2.43 0.00	34.08 2.43 -13.43	34.34 3.00 -8.78	40.42 3.24 -10.70	48.05 3.33 -17.47	48.91 3.84 -14.43	81.45 8.61 -5.22	46.83 4.03 -10.82	100.64 4.31 -57.39	106.84 3.38 -76.40	61.05 3.56 -29.25	42.04 3.11 -14.22	32.90 2.90 -7.35
GLOBAL GREEN_PORT_GT1 23814	22.30 3.41 -1.08	26.76 3.71 -5.60	27.97 3.52 -6.83	27.43 3.60 -6.02	27.84 3.51 -6.70	27.72 3.44 -7.03	26.85 3.36 -6.68	27.83 3.49 -7.55	33.38 3.38 -12.78	67.37 3.92 -43.67	114.30 3.16 -95.18	116.03 4.02 -93.14	124.66 4.12 -102.32	128.53 5.06 -100.91	117.38 5.62 -85.28	145.90 5.73 -112.93	127.65 6.37 -90.64	159.45 14.42 -77.40	155.40 6.84 -116.57	156.30 7.56 -109.80	167.95 5.48 -135.41	148.86 5.68 -114.94	124.50 4.94 -94.86	76.56 4.59 -49.33
GLOBE___DSASP 323697	16.53 -1.28 0.00	16.04 -1.42 0.00	16.26 -1.37 0.00	16.35 -1.46 0.00	16.23 -1.39 0.00	15.95 -1.31 0.00	15.52 -1.29 0.00	15.34 -1.44 0.00	15.56 -1.64 0.02	18.00 -1.76 0.02	14.48 -1.46 0.02	17.18 -1.67 0.02	16.51 -1.69 0.02	20.37 -2.16 0.02	24.07 -2.38 0.02	24.43 -2.79 0.02	26.29 -3.42 0.92	58.26 -7.89 1.47	26.97 -3.97 1.04	34.58 -4.34 0.02	23.95 -3.08 0.02	24.95 -3.26 0.02	22.78 -2.81 -0.89	20.34 -2.30 0.00
GOETHSLN___LBMP 323567	19.74 1.93 0.00	19.33 1.87 0.00	19.42 1.79 0.00	19.73 1.92 0.00	19.50 1.88 0.00	19.11 1.85 0.00	18.64 1.83 0.00	18.64 1.86 0.00	19.17 1.95 0.00	22.09 2.24 -0.07	18.54 1.84 -0.74	50.41 2.23 -29.32	44.67 2.08 -24.36	28.74 2.58 -3.61	30.29 3.00 -0.82	30.22 2.98 0.00	35.23 3.45 -1.14	75.21 7.58 0.00	35.51 3.52 0.00	81.10 3.76 -38.40	29.90 2.84 0.00	31.29 3.05 0.00	32.75 2.70 -5.35	43.30 2.56 -18.10
GOODYEAR_LAKE_HYD 323669	18.63 0.83 0.00	18.22 0.76 0.00	18.40 0.77 0.00	18.62 0.81 0.00	18.42 0.80 0.00	18.02 0.76 0.00	17.55 0.74 0.00	17.55 0.77 0.00	18.00 0.78 0.00	20.71 0.93 0.00	16.73 0.77 0.00	19.83 0.97 0.00	19.12 0.90 0.00	23.72 1.16 -0.01	27.94 1.36 -0.11	28.66 1.34 -0.07	32.23 1.53 -0.06	71.08 3.36 -0.10	33.62 1.57 -0.06	40.86 1.89 -0.04	28.38 1.32 0.00	29.62 1.38 0.00	32.27 1.16 -6.41	23.81 1.02 -0.14
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.12 0.32 0.00	17.74 0.28 0.00	17.95 0.33 0.00	18.14 0.33 0.00	17.94 0.32 0.00	17.58 0.33 0.00	17.11 0.29 0.00	17.14 0.36 0.00	17.55 0.33 0.00	20.19 0.41 0.00	16.27 0.31 0.00	19.29 0.42 0.00	18.53 0.31 0.00	22.96 0.39 -0.02	27.22 0.49 -0.24	27.81 0.39 -0.17	31.18 0.41 -0.14	68.74 0.87 -0.24	32.45 0.31 -0.15	39.40 0.44 -0.03	27.34 0.29 0.00	28.62 0.38 0.00	27.26 0.31 -2.24	23.28 0.32 -0.32
GOUDEY___7 23579	18.14 0.34 0.00	17.76 0.30 0.00	17.96 0.34 0.00	18.16 0.35 0.00	17.95 0.33 0.00	17.60 0.34 0.00	17.12 0.31 0.00	17.16 0.37 0.00	17.57 0.35 0.00	20.21 0.43 0.00	16.29 0.33 0.00	19.31 0.45 0.00	18.55 0.33 0.00	22.99 0.41 -0.02	27.26 0.53 -0.24	27.84 0.43 -0.17	31.22 0.44 -0.14	68.83 0.96 -0.24	32.50 0.36 -0.15	39.45 0.49 -0.03	27.38 0.32 0.00	28.65 0.41 0.00	27.29 0.34 -2.24	23.31 0.34 -0.32
GOUDEY___8 23580	18.12 0.32 0.00	17.74 0.28 0.00	17.95 0.33 0.00	18.14 0.33 0.00	17.94 0.32 0.00	17.58 0.33 0.00	17.11 0.29 0.00	17.14 0.36 0.00	17.55 0.33 0.00	20.19 0.41 0.00	16.27 0.31 0.00	19.29 0.42 0.00	18.53 0.31 0.00	22.96 0.39 -0.02	27.22 0.49 -0.24	27.81 0.39 -0.17	31.18 0.41 -0.14	68.74 0.87 -0.24	32.45 0.31 -0.15	39.40 0.44 -0.03	27.34 0.29 0.00	28.62 0.38 0.00	27.26 0.31 -2.24	23.28 0.32 -0.32
GOWANUS_GT1_1 24077	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT1_2 24078	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT1_3 24079	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT1_4 24080	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT1_5 24084	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT1_6 24111	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT1_7 24112	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80

GOWANUS_GT1_8 24113	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT2_1 24114	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT2_2 24115	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT2_3 24116	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT2_4 24117	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT2_5 24118	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT2_6 24119	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT2_7 24120	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT2_8 24121	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT3_1 24122	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT3_2 24123	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT3_3 24124	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT3_4 24125	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT3_5 24126	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT3_6 24127	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80

GOWANUS_GT3_7 24128	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT3_8 24129	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT4_1 24130	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT4_2 24131	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT4_3 24132	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT4_4 24133	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT4_5 24134	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT4_6 24135	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT4_7 24136	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GOWANUS_GT4_8 24137	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GREENIDGE___3 23582	17.98 0.17 0.00	17.55 0.09 0.00	17.75 0.13 0.00	17.89 0.09 0.00	17.69 0.07 0.00	17.36 0.10 0.00	16.89 0.08 0.00	16.95 0.16 0.00	17.36 0.14 0.00	19.90 0.12 0.00	16.06 0.10 0.00	18.96 0.09 0.00	18.16 -0.06 0.00	22.51 -0.06 -0.02	26.68 0.00 -0.20	27.23 -0.16 -0.14	30.66 -0.18 -0.20	67.67 -0.31 -0.35	31.94 -0.27 -0.23	38.82 -0.12 0.00	26.84 -0.21 0.00	28.01 -0.23 0.00	25.66 -0.29 -1.25	22.72 -0.18 -0.26
GREENIDGE___4 23583	17.98 0.17 0.00	17.55 0.09 0.00	17.75 0.13 0.00	17.89 0.09 0.00	17.69 0.07 0.00	17.36 0.10 0.00	16.89 0.08 0.00	16.95 0.16 0.00	17.36 0.14 0.00	19.90 0.12 0.00	16.06 0.10 0.00	18.96 0.09 0.00	18.16 -0.06 0.00	22.51 -0.06 -0.02	26.68 0.00 -0.20	27.23 -0.16 -0.14	30.66 -0.18 -0.20	67.67 -0.31 -0.35	31.94 -0.27 -0.23	38.82 -0.12 0.00	26.84 -0.21 0.00	28.01 -0.23 0.00	25.66 -0.29 -1.25	22.72 -0.18 -0.26
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
GROVEVILLE___HYD 323602	19.67 1.86 0.00	19.25 1.79 0.00	19.33 1.71 0.00	19.59 1.79 0.00	19.37 1.75 0.00	18.98 1.73 0.00	18.52 1.71 0.00	18.54 1.75 0.00	19.06 1.84 0.00	21.90 2.12 0.00	17.73 1.77 0.00	21.02 2.15 0.00	20.26 2.04 0.00	25.10 2.54 0.00	29.48 3.01 0.00	30.33 3.09 0.00	34.21 3.57 0.00	75.58 7.96 0.00	35.67 3.69 0.00	45.51 4.12 -2.45	30.05 2.99 0.00	31.41 3.17 0.00	33.24 2.75 -5.80	25.16 2.51 0.00
HAMPSHIRE___PAPER_HYD 323593	17.91 0.10 0.00	17.47 0.02 0.00	17.69 0.07 0.00	17.76 -0.05 0.00	17.68 0.06 0.00	17.26 0.00 0.00	16.77 -0.04 0.00	16.73 -0.06 0.00	17.13 -0.09 0.00	19.61 -0.17 0.00	15.93 -0.03 0.00	15.93 -0.17 2.76	15.46 -0.17 2.59	11.50 -0.14 10.91	5.91 -0.09 20.46	20.31 0.00 6.93	30.39 0.06 0.31	29.34 0.35 38.64	17.52 0.28 14.75	39.57 0.63 0.00	18.58 0.35 8.82	28.48 0.24 0.00	24.00 0.13 0.83	22.95 -0.01 -0.31

HARDSCRABBLE_WT_PWR 323673	18.76 0.96 0.00	18.43 0.97 0.00	18.60 0.98 0.00	18.74 0.93 0.00	18.44 0.81 0.00	18.13 0.87 0.00	17.50 0.69 0.00	17.48 0.70 0.00	17.96 0.74 0.00	20.70 0.92 0.00	16.82 0.85 0.00	20.23 1.13 -0.23	19.58 1.14 -0.22	24.93 1.44 -0.93	29.74 1.50 -1.76	29.36 1.51 -0.60	32.54 1.88 -0.03	75.57 4.66 -3.29	35.48 2.24 -1.25	41.49 2.56 0.00	29.49 1.69 -0.75	30.13 1.90 0.00	23.52 1.62 2.79	23.89 1.25 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.51 1.71 0.00	19.10 1.64 0.00	19.19 1.57 0.00	19.46 1.65 0.00	19.23 1.61 0.00	18.84 1.59 0.00	18.37 1.56 0.00	18.39 1.61 0.00	18.91 1.69 0.00	21.72 1.94 0.00	17.58 1.62 0.00	20.83 1.96 0.00	20.07 1.85 0.00	24.90 2.34 0.00	29.25 2.77 0.00	30.10 2.85 0.00	33.93 3.29 0.00	74.99 7.37 0.00	35.38 3.39 0.00	28.08 3.77 14.63	29.78 2.72 0.00	31.13 2.89 0.00	32.29 2.49 -5.09	24.94 2.30 0.00
HARZA MOOSE__RIVER 24016	18.35 0.55 0.00	17.91 0.45 0.00	18.09 0.46 0.00	18.22 0.41 0.00	17.97 0.35 0.00	17.65 0.39 0.00	17.19 0.38 0.00	17.15 0.37 0.00	17.60 0.38 0.00	20.28 0.50 0.00	16.40 0.44 0.00	18.91 0.54 0.49	18.29 0.53 0.46	21.32 0.70 1.94	23.84 0.90 3.54	27.02 0.94 1.16	31.67 1.09 0.06	63.41 2.69 6.90	30.67 1.32 2.64	40.65 1.71 0.00	26.62 1.15 1.58	29.36 1.12 0.00	23.88 0.82 1.65	23.49 0.62 -0.22
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.82 2.02 0.00	19.42 1.96 0.00	19.50 1.87 0.00	19.81 2.00 0.00	19.58 1.96 0.00	19.19 1.94 0.00	18.73 1.92 0.00	18.74 1.96 0.00	19.27 2.05 0.00	22.14 2.29 -0.07	18.63 1.91 -0.77	51.38 2.28 -30.24	45.50 2.15 -25.12	28.95 2.67 -3.73	30.43 3.11 -0.84	30.41 3.17 0.00	35.42 3.60 -1.18	75.49 7.87 0.00	35.69 3.70 0.00	81.28 3.94 -38.40	30.07 3.01 0.00	31.48 3.24 0.00	32.94 2.88 -5.35	44.02 2.71 -18.67
HEMPSTEAD____ 23647	23.39 2.08 -3.51	26.32 2.06 -6.81	27.74 1.99 -8.14	26.13 2.08 -6.23	27.46 2.04 -7.80	26.86 2.02 -7.59	25.59 1.99 -6.79	27.68 2.04 -8.86	27.30 2.13 -7.95	24.05 2.38 -1.88	17.83 1.87 0.00	21.18 2.31 0.00	34.42 2.30 -13.89	34.57 2.85 -9.17	41.21 3.11 -11.62	49.41 3.18 -18.98	46.02 3.67 -11.71	81.28 8.23 -5.42	47.61 3.87 -11.75	93.46 4.08 -50.44	83.51 3.14 -53.31	63.34 3.32 -31.78	42.61 2.90 -15.00	33.50 2.72 -8.13
HICKLING__1 23621	18.05 0.24 0.00	17.65 0.19 0.00	17.89 0.27 0.00	18.07 0.26 0.00	17.87 0.25 0.00	17.53 0.27 0.00	17.03 0.23 0.00	17.11 0.33 0.00	17.50 0.28 0.00	20.16 0.38 0.00	16.21 0.25 0.00	19.21 0.35 0.00	18.35 0.13 0.00	22.71 0.14 -0.02	26.93 0.25 -0.20	27.43 0.05 -0.14	30.88 -0.03 -0.27	68.01 -0.08 -0.46	32.04 -0.25 -0.31	38.80 -0.13 0.00	26.87 -0.19 0.00	28.15 -0.09 0.00	26.26 -0.11 0.00	22.90 -0.01 -0.26
HICKLING__2 23622	18.05 0.24 0.00	17.65 0.19 0.00	17.89 0.27 0.00	18.07 0.26 0.00	17.87 0.25 0.00	17.53 0.27 0.00	17.03 0.23 0.00	17.11 0.33 0.00	17.50 0.28 0.00	20.16 0.38 0.00	16.21 0.25 0.00	19.21 0.35 0.00	18.35 0.13 0.00	22.71 0.14 -0.02	26.93 0.25 -0.20	27.43 0.05 -0.14	30.88 -0.03 -0.27	68.01 -0.08 -0.46	32.04 -0.25 -0.31	38.80 -0.13 0.00	26.87 -0.19 0.00	28.15 -0.09 0.00	26.26 -0.11 0.00	22.90 -0.01 -0.26
HIGH FALLS__HY 23754	19.51 1.70 0.00	19.07 1.61 0.00	19.17 1.54 0.00	19.42 1.61 0.00	19.20 1.58 0.00	18.80 1.54 0.00	18.35 1.54 0.00	18.37 1.58 0.00	18.89 1.68 0.00	21.71 1.93 0.00	17.58 1.62 0.00	20.86 1.99 0.00	20.08 1.86 0.00	24.84 2.29 0.00	29.14 2.67 0.00	30.08 2.83 0.00	33.93 3.29 0.00	75.04 7.42 0.00	35.46 3.47 0.00	43.46 3.95 -0.58	29.90 2.84 0.00	31.23 2.99 0.00	32.94 2.57 -5.68	24.97 2.33 0.00
HILLBURN__GT 23639	19.50 1.69 0.00	19.10 1.64 0.00	19.19 1.57 0.00	19.46 1.66 0.00	19.24 1.62 0.00	18.85 1.59 0.00	18.38 1.57 0.00	18.40 1.62 0.00	18.92 1.70 0.00	21.71 1.93 0.00	17.56 1.60 0.00	20.81 1.94 0.00	20.05 1.83 0.00	24.85 2.30 0.00	29.16 2.69 0.00	29.98 2.73 0.00	33.80 3.16 0.00	74.64 7.02 0.00	35.21 3.22 0.00	19.95 3.53 22.52	29.64 2.59 0.00	31.01 2.77 0.00	32.27 2.42 -5.15	24.91 2.27 0.00
HISHELDN_WT_PWR 323625	17.24 -0.56 0.00	16.77 -0.69 0.00	16.98 -0.64 0.00	17.10 -0.71 0.00	16.94 -0.68 0.00	16.63 -0.62 0.00	16.15 -0.66 0.00	16.10 -0.69 0.00	16.40 -0.81 0.00	18.92 -0.87 0.00	15.17 -0.79 0.00	17.97 -0.90 0.00	17.22 -1.00 0.00	21.24 -1.31 0.00	25.03 -1.45 0.00	25.43 -1.82 0.00	29.43 -2.27 -1.05	64.08 -5.24 -1.70	30.39 -2.79 -1.19	36.01 -2.93 0.00	24.90 -2.15 0.00	26.00 -2.25 0.00	23.86 -1.94 -1.10	21.07 -1.57 0.00
HOLTSVILLE_IC_1 23690	21.09 2.21 -1.07	25.25 2.20 -5.59	26.58 2.13 -6.82	26.07 2.25 -6.02	26.53 2.21 -6.70	26.46 2.17 -7.03	25.63 2.14 -6.68	26.53 2.19 -7.55	32.54 2.28 -13.04	67.83 2.52 -45.53	117.12 1.86 -99.30	118.36 2.32 -97.17	126.95 2.40 -106.33	130.53 2.95 -105.02	118.44 3.13 -88.83	148.02 3.18 -117.59	128.70 3.62 -94.44	156.49 8.27 -80.60	157.40 3.95 -121.47	155.79 4.09 -112.76	170.94 3.16 -140.73	151.04 3.26 -119.54	126.19 2.91 -98.58	76.79 2.81 -51.33
HOLTSVILLE_IC_10 23699	21.27 2.36 -1.11	25.40 2.33 -5.61	26.73 2.26 -6.85	26.20 2.37 -6.02	26.67 2.33 -6.72	26.59 2.30 -7.04	25.75 2.26 -6.68	26.67 2.31 -7.57	31.59 2.42 -11.96	60.31 2.69 -37.83	100.27 2.01 -82.30	101.90 2.49 -80.54	110.57 2.57 -89.79	113.74 3.16 -88.02	104.04 3.38 -74.18	129.07 3.45 -98.38	113.36 3.93 -78.79	144.00 8.97 -67.41	137.50 4.27 -101.25	143.92 4.43 -100.54	149.27 3.40 -118.82	132.37 3.52 -100.61	111.07 3.14 -83.24	68.75 3.02 -43.09
HOLTSVILLE_IC_2 23691	21.09 2.21 -1.07	25.25 2.20 -5.59	26.58 2.13 -6.82	26.07 2.25 -6.02	26.53 2.21 -6.70	26.46 2.17 -7.03	25.63 2.14 -6.68	26.53 2.19 -7.55	32.54 2.28 -13.04	67.83 2.52 -45.53	117.12 1.86 -99.30	118.36 2.32 -97.17	126.95 2.40 -106.33	130.53 2.95 -105.02	118.44 3.13 -88.83	148.02 3.18 -117.59	128.70 3.62 -94.44	156.49 8.27 -80.60	157.40 3.95 -121.47	155.79 4.09 -112.76	170.94 3.16 -140.73	151.04 3.26 -119.54	126.19 2.91 -98.58	76.79 2.81 -51.33
HOLTSVILLE_IC_3 23692	21.09 2.21 -1.07	25.25 2.20 -5.59	26.58 2.13 -6.82	26.07 2.25 -6.02	26.53 2.21 -6.70	26.46 2.17 -7.03	25.63 2.14 -6.68	26.53 2.19 -7.55	32.54 2.28 -13.04	67.83 2.52 -45.53	117.12 1.86 -99.30	118.36 2.32 -97.17	126.95 2.40 -106.33	130.53 2.95 -105.02	118.44 3.13 -88.83	148.02 3.18 -117.59	128.70 3.62 -94.44	156.49 8.27 -80.60	157.40 3.95 -121.47	155.79 4.09 -112.76	170.94 3.16 -140.73	151.04 3.26 -119.54	126.19 2.91 -98.58	76.79 2.81 -51.33
HOLTSVILLE_IC_4 23693	21.09 2.21 -1.07	25.25 2.20 -5.59	26.58 2.13 -6.82	26.07 2.25 -6.02	26.53 2.21 -6.70	26.46 2.17 -7.03	25.63 2.14 -6.68	26.53 2.19 -7.55	32.54 2.28 -13.04	67.83 2.52 -45.53	117.12 1.86 -99.30	118.36 2.32 -97.17	126.95 2.40 -106.33	130.53 2.95 -105.02	118.44 3.13 -88.83	148.02 3.18 -117.59	128.70 3.62 -94.44	156.49 8.27 -80.60	157.40 3.95 -121.47	155.79 4.09 -112.76	170.94 3.16 -140.73	151.04 3.26 -119.54	126.19 2.91 -98.58	76.79 2.81 -51.33

HOLTSVILLE_IC_5 23694	21.09 2.21 -1.07	25.25 2.20 -5.59	26.58 2.13 -6.82	26.07 2.25 -6.02	26.53 2.21 -6.70	26.46 2.17 -7.03	25.63 2.14 -6.68	26.53 2.19 -7.55	32.54 2.28 -13.04	67.83 2.52 -45.53	117.12 1.86 -99.30	118.36 2.32 -97.17	126.95 2.40 -106.33	130.53 2.95 -105.02	118.44 3.13 -88.83	148.02 3.18 -117.59	128.70 3.62 -94.44	156.49 8.27 -80.60	157.40 3.95 -121.47	155.79 4.09 -112.76	170.94 3.16 -140.73	151.04 3.26 -119.54	126.19 2.91 -98.58	76.79 2.81 -51.33
HOLTSVILLE_IC_6 23695	21.27 2.36 -1.11	25.40 2.33 -5.61	26.73 2.26 -6.85	26.20 2.37 -6.02	26.67 2.33 -6.72	26.59 2.30 -7.04	25.75 2.26 -6.68	26.67 2.31 -7.57	31.59 2.42 -11.96	60.31 2.69 -37.83	100.27 2.01 -82.30	101.90 2.49 -80.54	110.57 2.57 -89.79	113.74 3.16 -88.02	104.04 3.38 -74.18	129.07 3.45 -98.38	113.36 3.93 -78.79	144.00 8.97 -67.41	137.50 4.27 -101.25	143.92 4.43 -100.54	149.27 3.40 -118.82	132.37 3.52 -100.61	111.07 3.14 -83.24	68.75 3.02 -43.09
HOLTSVILLE_IC_7 23696	21.27 2.36 -1.11	25.40 2.33 -5.61	26.73 2.26 -6.85	26.20 2.37 -6.02	26.67 2.33 -6.72	26.59 2.30 -7.04	25.75 2.26 -6.68	26.67 2.31 -7.57	31.59 2.42 -11.96	60.31 2.69 -37.83	100.27 2.01 -82.30	101.90 2.49 -80.54	110.57 2.57 -89.79	113.74 3.16 -88.02	104.04 3.38 -74.18	129.07 3.45 -98.38	113.36 3.93 -78.79	144.00 8.97 -67.41	137.50 4.27 -101.25	143.92 4.43 -100.54	149.27 3.40 -118.82	132.37 3.52 -100.61	111.07 3.14 -83.24	68.75 3.02 -43.09
HOLTSVILLE_IC_8 23697	21.27 2.36 -1.11	25.40 2.33 -5.61	26.73 2.26 -6.85	26.20 2.37 -6.02	26.67 2.33 -6.72	26.59 2.30 -7.04	25.75 2.26 -6.68	26.67 2.31 -7.57	31.59 2.42 -11.96	60.31 2.69 -37.83	100.27 2.01 -82.30	101.90 2.49 -80.54	110.57 2.57 -89.79	113.74 3.16 -88.02	104.04 3.38 -74.18	129.07 3.45 -98.38	113.36 3.93 -78.79	144.00 8.97 -67.41	137.50 4.27 -101.25	143.92 4.43 -100.54	149.27 3.40 -118.82	132.37 3.52 -100.61	111.07 3.14 -83.24	68.75 3.02 -43.09
HOLTSVILLE_IC_9 23698	21.27 2.36 -1.11	25.40 2.33 -5.61	26.73 2.26 -6.85	26.20 2.37 -6.02	26.67 2.33 -6.72	26.59 2.30 -7.04	25.75 2.26 -6.68	26.67 2.31 -7.57	31.59 2.42 -11.96	60.31 2.69 -37.83	100.27 2.01 -82.30	101.90 2.49 -80.54	110.57 2.57 -89.79	113.74 3.16 -88.02	104.04 3.38 -74.18	129.07 3.45 -98.38	113.36 3.93 -78.79	144.00 8.97 -67.41	137.50 4.27 -101.25	143.92 4.43 -100.54	149.27 3.40 -118.82	132.37 3.52 -100.61	111.07 3.14 -83.24	68.75 3.02 -43.09
HOWARD_WT_PWR 323690	17.86 0.05 0.00	17.42 -0.04 0.00	17.63 0.01 0.00	17.78 -0.03 0.00	17.58 -0.04 0.00	17.25 -0.01 0.00	16.76 -0.05 0.00	16.82 0.04 0.00	17.23 0.01 0.00	19.86 0.08 0.00	15.93 -0.03 0.00	18.80 -0.07 0.00	17.98 -0.24 0.00	22.21 -0.36 -0.01	26.26 -0.37 -0.15	26.68 -0.66 -0.10	30.25 -0.85 -0.46	66.58 -1.80 -0.76	31.35 -1.16 -0.52	37.80 -1.14 0.00	26.16 -0.90 0.00	27.28 -0.96 0.00	25.14 -0.91 -1.34	22.10 -0.74 -0.19
HQ_GEN_CEDARS 23644	17.24 -0.56 0.00	16.92 -0.54 0.00	17.12 -0.50 0.00	17.26 -0.54 0.00	17.16 -0.46 0.00	16.76 -0.50 0.00	16.32 -0.49 0.00	16.31 -0.47 0.00	16.70 -0.52 0.00	18.94 -0.84 0.00	15.43 -0.53 0.00	13.34 -0.93 4.59	13.03 -0.88 4.31	3.30 -1.06 18.19	-9.22 -1.23 34.46	14.49 -0.95 11.81	29.04 -1.09 0.51	0.65 -2.64 64.33	6.34 -1.10 24.55	37.77 -1.17 0.00	11.41 -0.97 14.67	27.19 -1.04 0.00	23.07 -0.75 0.88	21.98 -0.66 0.00
HQ_GEN_CEDARS_PROXY 323590	17.24 -0.56 0.00	16.92 -0.54 0.00	17.12 -0.50 0.00	17.26 -0.54 0.00	17.16 -0.46 0.00	16.76 -0.50 0.00	16.32 -0.49 0.00	16.31 -0.47 0.00	16.70 -0.52 0.00	18.94 -0.84 0.00	15.04 -0.53 0.39	13.34 -0.93 4.59	13.03 -0.88 4.31	3.30 -1.06 18.19	-9.22 -1.23 34.46	14.49 -0.95 11.81	29.04 -1.09 0.51	0.65 -2.64 64.33	6.34 -1.10 24.55	37.77 -1.17 0.00	11.41 -0.97 14.67	27.19 -1.04 0.00	23.07 -0.75 0.88	21.98 -0.66 0.00
HQ_GEN_IMPORT 323601	17.29 -0.52 0.00	16.99 -0.47 0.00	17.17 -0.45 0.00	17.34 -0.46 0.00	17.19 -0.43 0.00	16.81 -0.45 0.00	16.39 -0.42 0.00	16.35 -0.43 0.00	16.76 -0.46 0.00	19.29 -0.55 -0.06	15.48 -0.48 0.00	17.07 -0.63 1.17	16.54 -0.59 1.09	17.21 -0.73 4.61	16.88 -0.86 8.73	23.42 -0.83 2.99	29.57 -0.94 0.13	49.23 -2.09 16.30	24.83 -0.94 6.22	31.49 -1.08 6.36	22.53 -0.80 3.72	27.38 -0.86 0.00	23.99 -0.71 0.00	22.03 -0.61 0.00
HQ_GEN_WHEEL 23651	17.29 -0.52 0.00	16.99 -0.47 0.00	17.17 -0.45 0.00	17.34 -0.46 0.00	17.19 -0.43 0.00	16.81 -0.45 0.00	16.39 -0.42 0.00	16.35 -0.43 0.00	16.76 -0.46 0.00	19.29 -0.55 -0.06	15.48 -0.48 0.00	17.07 -0.63 1.17	16.54 -0.59 1.09	17.21 -0.73 4.61	16.88 -0.86 8.73	23.42 -0.83 2.99	29.57 -0.94 0.13	49.23 -2.09 16.30	24.83 -0.94 6.22	31.49 -1.08 6.36	22.53 -0.80 3.72	27.38 -0.86 0.00	23.99 -0.71 0.00	22.03 -0.61 0.00
HUDSON_AVE_GT_3 23810	19.83 2.02 0.00	19.42 1.96 0.00	19.50 1.88 0.00	19.80 2.00 0.00	19.57 1.95 0.00	19.19 1.93 0.00	18.71 1.91 0.00	18.73 1.94 0.00	19.26 2.04 0.00	22.16 2.32 -0.07	18.62 1.91 -0.74	50.50 2.31 -29.32	44.76 2.18 -24.36	28.89 2.72 -3.61	30.46 3.17 -0.82	30.42 3.18 0.00	35.43 3.64 -1.14	75.64 8.02 0.00	35.71 3.73 0.00	81.38 4.04 -38.40	30.09 3.04 0.00	31.48 3.24 0.00	32.93 2.88 -5.35	43.46 2.71 -18.10
HUDSON_AVE_GT_4 23540	19.83 2.02 0.00	19.42 1.96 0.00	19.50 1.88 0.00	19.80 2.00 0.00	19.57 1.95 0.00	19.19 1.93 0.00	18.71 1.91 0.00	18.73 1.94 0.00	19.26 2.04 0.00	22.16 2.32 -0.07	18.62 1.91 -0.74	50.50 2.31 -29.32	44.76 2.18 -24.36	28.89 2.72 -3.61	30.46 3.17 -0.82	30.42 3.18 0.00	35.43 3.64 -1.14	75.64 8.02 0.00	35.71 3.73 0.00	81.38 4.04 -38.40	30.09 3.04 0.00	31.48 3.24 0.00	32.93 2.88 -5.35	43.46 2.71 -18.10
HUDSON_AVE_GT_5 23657	19.83 2.02 0.00	19.42 1.96 0.00	19.50 1.88 0.00	19.80 2.00 0.00	19.57 1.95 0.00	19.19 1.93 0.00	18.71 1.91 0.00	18.73 1.94 0.00	19.26 2.04 0.00	22.16 2.32 -0.07	18.62 1.91 -0.74	50.50 2.31 -29.32	44.76 2.18 -24.36	28.89 2.72 -3.61	30.46 3.17 -0.82	30.42 3.18 0.00	35.43 3.64 -1.14	75.64 8.02 0.00	35.71 3.73 0.00	81.38 4.04 -38.40	30.09 3.04 0.00	31.48 3.24 0.00	32.93 2.88 -5.35	43.46 2.71 -18.10
HUDSON_AVE_10 24168	19.79 1.98 0.00	19.38 1.92 0.00	19.46 1.84 0.00	19.77 1.96 0.00	19.55 1.93 0.00	19.16 1.91 0.00	18.69 1.88 0.00	18.70 1.92 0.00	19.23 2.02 0.00	22.13 2.29 -0.07	18.59 1.89 -0.74	50.46 2.28 -29.32	44.72 2.14 -24.36	28.85 2.68 -3.61	30.41 3.12 -0.82	30.37 3.13 0.00	35.38 3.59 -1.14	75.52 7.89 0.00	35.65 3.67 0.00	81.31 3.97 -38.40	30.04 2.99 0.00	31.43 3.19 0.00	32.88 2.83 -5.35	43.41 2.67 -18.10
HUNTER_MOUNT___DRP 323613	19.52 1.72 0.00	19.12 1.66 0.00	19.21 1.59 0.00	19.41 1.60 0.00	19.20 1.58 0.00	18.82 1.56 0.00	18.32 1.51 0.00	18.35 1.56 0.00	18.92 1.70 0.00	21.78 2.00 0.00	17.63 1.67 0.00	20.86 1.99 0.00	20.11 1.90 0.00	24.98 2.43 0.00	29.29 2.82 0.00	29.97 2.72 0.00	33.88 3.24 0.00	75.11 7.48 0.00	35.56 3.57 0.00	45.57 4.19 -2.45	30.08 3.02 0.00	31.42 3.18 0.00	34.18 2.70 -6.78	25.02 2.38 0.00

HUNTINGTON_RES_REC 323705	20.98 2.08 -1.11	25.16 2.09 -5.61	26.48 2.01 -6.85	25.96 2.13 -6.02	26.43 2.09 -6.72	26.36 2.06 -7.04	25.52 2.03 -6.68	26.41 2.06 -7.56	28.49 2.15 -9.13	40.32 2.31 -18.23	56.85 1.75 -39.14	59.34 2.17 -38.30	68.07 2.28 -47.57	70.06 2.82 -44.68	66.00 2.97 -36.56	79.15 3.03 -48.87	72.85 3.51 -38.70	109.42 7.95 -33.84	85.21 3.77 -49.44	112.09 3.88 -69.27	91.83 2.99 -61.78	82.66 3.08 -51.34	71.39 2.72 -43.97	47.14 2.61 -21.89
HUNTLEY___63 23557	17.16 -0.65 0.00	16.65 -0.81 0.00	16.87 -0.76 0.00	16.96 -0.85 0.00	16.83 -0.80 0.00	16.53 -0.72 0.00	16.08 -0.73 0.00	15.96 -0.83 0.00	16.25 -1.00 -0.03	18.80 -1.00 -0.03	15.15 -0.84 -0.03	17.96 -0.94 -0.04	17.27 -0.98 -0.03	21.29 -1.29 -0.03	25.17 -1.34 -0.04	25.55 -1.73 -0.04	31.49 -2.26 -3.11	67.27 -5.33 -4.98	32.69 -2.80 -3.51	36.09 -2.87 -0.03	25.01 -2.08 -0.03	26.05 -2.22 -0.03	23.76 -1.90 -0.97	21.15 -1.50 0.00
HUNTLEY___64 23558	17.16 -0.65 0.00	16.65 -0.81 0.00	16.87 -0.76 0.00	16.96 -0.85 0.00	16.83 -0.80 0.00	16.53 -0.72 0.00	16.08 -0.73 0.00	15.96 -0.83 0.00	16.25 -1.00 -0.03	18.80 -1.00 -0.03	15.15 -0.84 -0.03	17.96 -0.94 -0.04	17.27 -0.98 -0.03	21.29 -1.29 -0.03	25.17 -1.34 -0.04	25.55 -1.73 -0.04	31.49 -2.26 -3.11	67.27 -5.33 -4.98	32.69 -2.80 -3.51	36.09 -2.87 -0.03	25.01 -2.08 -0.03	26.05 -2.22 -0.03	23.76 -1.90 -0.97	21.15 -1.50 0.00
HUNTLEY___65 23559	17.16 -0.65 0.00	16.65 -0.81 0.00	16.87 -0.76 0.00	16.96 -0.85 0.00	16.83 -0.80 0.00	16.53 -0.72 0.00	16.08 -0.73 0.00	15.96 -0.83 0.00	16.25 -1.00 -0.03	18.80 -1.00 -0.03	15.15 -0.84 -0.03	17.96 -0.94 -0.04	17.27 -0.98 -0.03	21.29 -1.29 -0.03	25.17 -1.34 -0.04	25.55 -1.73 -0.04	31.49 -2.26 -3.11	67.27 -5.33 -4.98	32.69 -2.80 -3.51	36.09 -2.87 -0.03	25.01 -2.08 -0.03	26.05 -2.22 -0.03	23.76 -1.90 -0.97	21.15 -1.50 0.00
HUNTLEY___66 23560	17.16 -0.65 0.00	16.65 -0.81 0.00	16.87 -0.76 0.00	16.96 -0.85 0.00	16.83 -0.80 0.00	16.53 -0.72 0.00	16.08 -0.73 0.00	15.96 -0.83 0.00	16.25 -1.00 -0.03	18.80 -1.00 -0.03	15.15 -0.84 -0.03	17.96 -0.94 -0.04	17.27 -0.98 -0.03	21.29 -1.29 -0.03	25.17 -1.34 -0.04	25.55 -1.73 -0.04	31.49 -2.26 -3.11	67.27 -5.33 -4.98	32.69 -2.80 -3.51	36.09 -2.87 -0.03	25.01 -2.08 -0.03	26.05 -2.22 -0.03	23.76 -1.90 -0.97	21.15 -1.50 0.00
HUNTLEY___67 23561	17.05 -0.76 0.00	16.56 -0.90 0.00	16.78 -0.84 0.00	16.89 -0.92 0.00	16.74 -0.88 0.00	16.44 -0.81 0.00	16.00 -0.81 0.00	15.88 -0.90 0.00	16.14 -1.08 0.00	18.67 -1.11 0.00	15.01 -0.96 0.00	17.79 -1.08 -0.01	17.08 -1.15 0.00	21.07 -1.49 0.00	24.88 -1.60 0.00	25.26 -1.99 -0.01	30.43 -2.53 -2.32	65.49 -5.87 -3.73	31.55 -3.06 -2.62	35.75 -3.19 0.00	24.78 -2.27 0.00	25.83 -2.41 0.00	23.60 -2.06 -0.96	21.01 -1.64 0.00
HUNTLEY___68 23562	17.05 -0.76 0.00	16.56 -0.90 0.00	16.78 -0.84 0.00	16.89 -0.92 0.00	16.74 -0.88 0.00	16.44 -0.81 0.00	16.00 -0.81 0.00	15.88 -0.90 0.00	16.14 -1.08 0.00	18.67 -1.11 0.00	15.01 -0.96 0.00	17.79 -1.08 -0.01	17.08 -1.15 0.00	21.07 -1.49 0.00	24.88 -1.60 0.00	25.26 -1.99 -0.01	30.43 -2.53 -2.32	65.49 -5.87 -3.73	31.55 -3.06 -2.62	35.75 -3.19 0.00	24.78 -2.27 0.00	25.83 -2.41 0.00	23.60 -2.06 -0.96	21.01 -1.64 0.00
HYLAND___LFGE 323620	18.38 0.58 0.00	17.84 0.38 0.00	18.01 0.39 0.00	18.13 0.33 0.00	17.95 0.33 0.00	17.62 0.36 0.00	17.16 0.35 0.00	17.19 0.40 0.00	17.63 0.41 0.00	20.49 0.71 0.00	16.51 0.55 0.00	19.62 0.76 0.00	18.89 0.67 0.00	23.31 0.76 0.00	27.51 1.03 0.00	28.09 0.84 0.00	31.78 0.86 -0.29	70.02 1.93 -0.46	33.00 0.69 -0.32	40.09 1.15 0.00	27.72 0.66 0.00	28.86 0.61 0.00	26.13 0.39 -1.04	23.00 0.36 0.00
INDECK___CORINTH 23802	19.48 1.67 0.00	19.01 1.55 0.00	19.14 1.52 0.00	19.30 1.49 0.00	19.03 1.40 0.00	18.61 1.35 0.00	18.17 1.36 0.00	18.18 1.40 0.00	18.78 1.56 0.00	21.49 1.71 0.00	17.39 1.43 0.00	20.88 1.79 -0.22	20.15 1.72 -0.21	25.49 2.05 -0.88	30.57 2.43 -1.67	30.32 2.51 -0.57	33.64 2.98 -0.03	78.08 7.36 -3.09	36.66 3.49 -1.18	45.43 4.28 -2.22	30.81 3.05 -0.70	31.50 3.25 -0.01	43.23 2.80 -15.73	25.08 2.43 0.00
INDECK___ILION 23567	18.41 0.61 0.00	18.05 0.59 0.00	18.21 0.59 0.00	18.38 0.57 0.00	18.10 0.48 0.00	17.80 0.54 0.00	17.30 0.49 0.00	17.28 0.50 0.00	17.76 0.54 0.00	20.43 0.65 0.00	16.53 0.57 0.00	19.83 0.72 -0.23	19.16 0.72 -0.22	24.40 0.91 -0.93	29.25 1.01 -1.76	28.88 1.03 -0.60	31.88 1.22 -0.03	73.87 2.96 -3.29	34.64 1.40 -1.25	40.59 1.66 0.00	28.95 1.14 -0.75	29.48 1.24 0.00	22.95 1.04 2.79	23.49 0.85 0.00
INDECK___OLEAN 23982	17.73 -0.08 0.00	17.33 -0.13 0.00	17.65 0.02 0.00	17.83 0.02 0.00	17.65 0.03 0.00	17.31 0.06 0.00	16.80 -0.01 0.00	16.90 0.11 0.00	17.14 -0.08 0.00	19.77 -0.02 0.00	15.80 -0.16 0.00	18.75 -0.12 0.00	17.80 -0.43 0.00	21.94 -0.62 0.00	25.95 -0.53 0.00	26.35 -0.90 0.00	30.50 -1.31 -1.17	66.54 -2.97 -1.88	31.58 -1.73 -1.32	37.22 -1.72 0.00	25.77 -1.29 0.00	27.13 -1.12 0.00	24.93 -0.93 -1.16	22.01 -0.64 0.00
INDECK___OSWEGO 23783	17.55 -0.26 0.00	17.16 -0.30 0.00	17.32 -0.30 0.00	17.47 -0.34 0.00	17.30 -0.32 0.00	16.94 -0.32 0.00	16.49 -0.32 0.00	16.46 -0.33 0.00	16.88 -0.34 0.00	19.43 -0.35 0.00	15.70 -0.26 0.00	18.46 -0.25 0.15	17.82 -0.26 0.14	21.79 -0.30 0.47	26.49 -0.34 -0.35	27.46 -0.39 -0.61	30.20 -0.42 0.02	64.77 -0.91 1.94	30.74 -0.44 0.80	38.44 -0.50 0.00	26.23 -0.35 0.48	27.85 -0.39 0.00	24.64 -0.41 -0.36	24.12 -0.43 -1.90
INDECK___YERKES 23781	17.17 -0.63 0.00	16.66 -0.80 0.00	16.88 -0.74 0.00	16.97 -0.84 0.00	16.84 -0.79 0.00	16.54 -0.72 0.00	16.10 -0.71 0.00	15.97 -0.82 0.00	16.26 -0.98 -0.03	18.82 -0.99 -0.03	15.16 -0.83 -0.03	17.98 -0.92 -0.04	17.28 -0.97 -0.03	21.31 -1.27 -0.03	25.18 -1.32 -0.04	25.57 -1.71 -0.04	31.51 -2.23 -3.11	67.31 -5.30 -4.98	32.72 -2.77 -3.51	36.12 -2.85 -0.03	25.03 -2.05 -0.03	26.07 -2.20 -0.03	23.78 -1.89 -0.97	21.17 -1.47 0.00
INDIAN POINT_GT_1 24139	19.52 1.71 0.00	19.12 1.66 0.00	19.21 1.59 0.00	19.49 1.68 0.00	19.26 1.64 0.00	18.88 1.62 0.00	18.41 1.60 0.00	18.42 1.64 0.00	18.94 1.72 0.00	21.73 1.95 0.00	17.58 1.62 0.00	20.83 1.96 0.00	20.07 1.85 0.00	24.86 2.31 0.00	29.16 2.68 0.00	29.97 2.72 0.00	33.78 3.14 0.00	74.56 6.94 0.00	35.19 3.20 0.00	303.31 3.49 -260.88	29.65 2.60 0.00	31.02 2.78 0.00	32.46 2.45 -5.31	24.94 2.29 0.00
INDIAN POINT_GT_2 23659	19.52 1.71 0.00	19.12 1.66 0.00	19.21 1.59 0.00	19.49 1.68 0.00	19.26 1.64 0.00	18.88 1.62 0.00	18.41 1.60 0.00	18.42 1.64 0.00	18.94 1.72 0.00	21.73 1.95 0.00	17.58 1.62 0.00	20.83 1.96 0.00	20.07 1.85 0.00	24.86 2.31 0.00	29.16 2.68 0.00	29.97 2.72 0.00	33.78 3.14 0.00	74.56 6.94 0.00	35.19 3.20 0.00	303.31 3.49 -260.88	29.65 2.60 0.00	31.02 2.78 0.00	32.46 2.45 -5.31	24.94 2.29 0.00

INDIAN POINT_GT_3 24019	19.52 1.71 0.00	19.12 1.66 0.00	19.21 1.59 0.00	19.49 1.68 0.00	19.26 1.64 0.00	18.88 1.62 0.00	18.41 1.60 0.00	18.42 1.64 0.00	18.94 1.72 0.00	21.73 1.95 0.00	17.58 1.62 0.00	20.83 1.96 0.00	20.07 1.85 0.00	24.86 2.31 0.00	29.16 2.68 0.00	29.97 2.72 0.00	33.78 3.14 0.00	74.56 6.94 0.00	35.19 3.20 0.00	303.31 3.49 -260.88	29.65 2.60 0.00	31.02 2.78 0.00	32.46 2.45 -5.31	24.94 2.29 0.00
INDIAN POINT___2 23530	19.49 1.68 0.00	19.09 1.63 0.00	19.18 1.56 0.00	19.46 1.65 0.00	19.24 1.62 0.00	18.85 1.59 0.00	18.38 1.57 0.00	18.40 1.62 0.00	18.91 1.70 0.00	21.70 1.92 0.00	17.55 1.59 0.00	20.79 1.92 0.00	20.03 1.82 0.00	24.82 2.26 0.00	29.11 2.63 0.00	29.91 2.67 0.00	33.71 3.07 0.00	74.43 6.80 0.00	35.12 3.14 0.00	-21.93 3.41 64.27	29.58 2.53 0.00	30.96 2.72 0.00	32.34 2.39 -5.25	24.89 2.25 0.00
INDIAN POINT___3 23531	19.40 1.59 0.00	19.01 1.55 0.00	19.09 1.47 0.00	19.37 1.56 0.00	19.15 1.53 0.00	18.77 1.51 0.00	18.30 1.49 0.00	18.32 1.53 0.00	18.83 1.61 0.00	21.60 1.82 0.00	17.48 1.52 0.00	20.70 1.83 0.00	19.95 1.73 0.00	24.71 2.15 0.00	28.98 2.50 0.00	29.77 2.53 0.00	33.56 2.92 0.00	74.09 6.46 0.00	34.97 2.98 0.00	36.42 3.23 5.74	29.46 2.41 0.00	30.82 2.58 0.00	32.29 2.28 -5.31	24.78 2.14 0.00
IP CORINTH___1 23988	19.57 1.76 0.00	19.11 1.65 0.00	19.24 1.62 0.00	19.39 1.59 0.00	19.12 1.50 0.00	18.71 1.45 0.00	18.26 1.45 0.00	18.27 1.49 0.00	18.87 1.66 0.00	21.60 1.82 0.00	17.48 1.52 0.00	20.98 1.89 -0.22	20.26 1.83 -0.21	25.62 2.18 -0.88	30.72 2.58 -1.67	30.47 2.65 -0.57	33.81 3.15 -0.03	78.45 7.73 -3.09	36.84 3.67 -1.18	45.64 4.48 -2.22	30.96 3.20 -0.70	31.65 3.41 -0.01	43.36 2.93 -15.73	25.21 2.56 0.00
IP___TICONDEROGA 23804	20.57 2.77 0.00	19.89 2.43 0.00	20.06 2.43 0.00	20.17 2.36 0.00	19.82 2.20 0.00	19.29 2.03 0.00	18.93 2.12 0.00	18.98 2.20 0.00	19.70 2.49 0.00	22.57 2.79 0.00	18.32 2.36 0.00	22.07 2.98 -0.22	21.36 2.94 -0.21	26.76 3.33 -0.88	32.07 3.94 -1.66	31.88 4.07 -0.57	35.39 4.73 -0.03	81.97 11.27 -3.08	38.56 5.40 -1.17	47.85 6.68 -2.23	32.27 4.52 -0.70	33.21 4.97 -0.01	44.82 4.46 -15.66	26.64 3.99 0.00
ISLIP_RES_REC 323679	21.46 2.51 -1.14	25.55 2.47 -5.63	26.88 2.40 -6.86	26.33 2.50 -6.03	26.81 2.46 -6.73	26.72 2.42 -7.04	25.87 2.38 -6.68	26.82 2.44 -7.59	31.33 2.56 -11.55	57.57 2.87 -34.92	93.98 2.18 -75.84	95.79 2.71 -74.22	104.52 2.77 -83.53	107.57 3.42 -81.59	98.84 3.68 -68.68	122.19 3.77 -91.17	107.82 4.29 -72.89	139.82 9.78 -62.41	130.26 4.66 -93.62	139.78 4.90 -95.94	141.43 3.71 -110.66	125.64 3.83 -93.57	105.56 3.40 -77.45	65.88 3.25 -39.98
JARVIS____ 23743	17.98 0.18 0.00	17.62 0.16 0.00	17.78 0.16 0.00	17.97 0.16 0.00	17.75 0.13 0.00	17.41 0.15 0.00	16.94 0.13 0.00	16.92 0.13 0.00	17.36 0.14 0.00	19.95 0.17 0.00	16.11 0.15 0.00	19.29 0.19 -0.23	18.62 0.18 -0.22	23.72 0.23 -0.93	28.51 0.27 -1.76	28.14 0.29 -0.60	31.00 0.33 -0.03	71.66 0.75 -3.29	33.59 0.35 -1.25	39.36 0.43 0.00	28.10 0.30 -0.75	28.55 0.31 0.00	22.16 0.26 2.79	22.85 0.20 0.00
JENNISON___1 23625	18.80 0.99 0.00	18.36 0.90 0.00	18.60 0.98 0.00	18.76 0.95 0.00	18.59 0.97 0.00	18.15 0.89 0.00	17.65 0.84 0.00	17.69 0.90 0.00	18.14 0.92 0.00	20.90 1.12 0.00	16.89 0.92 0.00	20.07 1.20 0.00	19.33 1.11 0.00	24.01 1.43 -0.02	28.43 1.74 -0.22	29.08 1.69 -0.15	32.73 1.99 -0.10	72.20 4.40 -0.18	34.15 2.06 -0.11	41.55 2.58 -0.03	28.79 1.74 0.00	30.06 1.82 0.00	29.13 1.46 -2.97	24.21 1.28 -0.28
JENNISON___2 23626	18.80 0.99 0.00	18.36 0.90 0.00	18.60 0.98 0.00	18.76 0.95 0.00	18.59 0.97 0.00	18.15 0.89 0.00	17.65 0.84 0.00	17.69 0.90 0.00	18.14 0.92 0.00	20.90 1.12 0.00	16.89 0.92 0.00	20.07 1.20 0.00	19.33 1.11 0.00	24.01 1.43 -0.02	28.43 1.74 -0.22	29.08 1.69 -0.15	32.73 1.99 -0.10	72.20 4.40 -0.18	34.15 2.06 -0.11	41.55 2.58 -0.03	28.79 1.74 0.00	30.06 1.82 0.00	29.13 1.46 -2.97	24.21 1.28 -0.28
JERICHO_RISE_WT_PWR 323719	17.33 -0.47 0.00	16.92 -0.54 0.00	17.06 -0.57 0.00	17.21 -0.60 0.00	17.16 -0.47 0.00	16.71 -0.54 0.00	16.26 -0.55 0.00	16.26 -0.53 0.00	16.67 -0.55 0.00	19.05 -0.73 0.00	15.36 -0.60 0.00	13.15 -0.94 4.78	12.85 -0.87 4.49	2.56 -1.06 18.94	-10.51 -1.11 35.88	13.78 -1.17 12.29	28.74 -1.36 0.54	-2.24 -2.88 66.98	5.16 -1.27 25.56	37.65 -1.29 0.00	10.74 -1.04 15.28	27.07 -1.16 0.00	22.99 -0.83 0.88	22.05 -0.60 0.00
KCE_NY_1 323755	19.50 1.69 0.00	19.10 1.64 0.00	19.24 1.61 0.00	19.41 1.60 0.00	19.16 1.54 0.00	18.76 1.50 0.00	18.28 1.47 0.00	18.25 1.47 0.00	18.83 1.61 0.00	21.65 1.87 0.00	17.52 1.56 0.00	20.98 1.89 -0.22	20.27 1.84 -0.21	25.65 2.22 -0.87	30.77 2.65 -1.65	30.51 2.71 -0.56	33.75 3.09 -0.02	77.88 7.20 -3.05	36.59 3.44 -1.17	45.32 4.13 -2.25	30.66 2.91 -0.70	31.37 3.12 -0.01	42.93 2.68 -15.54	25.01 2.36 0.00
KEDC PORT_JEFF_GT2 24210	21.31 2.41 -1.10	25.46 2.39 -5.60	26.78 2.32 -6.84	26.26 2.43 -6.02	26.72 2.39 -6.71	26.65 2.36 -7.03	25.80 2.31 -6.68	26.72 2.37 -7.56	31.68 2.49 -11.97	60.51 2.75 -37.98	100.65 2.05 -82.64	102.17 2.44 -80.87	110.82 2.51 -90.09	113.97 3.08 -88.34	104.16 3.27 -74.41	129.25 3.35 -98.66	113.51 3.82 -79.05	144.01 8.72 -67.66	137.74 4.17 -101.59	144.01 4.32 -100.75	149.41 3.30 -119.05	132.46 3.40 -100.82	111.23 3.03 -83.50	68.91 3.05 -43.21
KEDC PORT_JEFF_GT3 24211	21.31 2.41 -1.10	25.46 2.39 -5.60	26.78 2.32 -6.84	26.26 2.43 -6.02	26.72 2.39 -6.71	26.65 2.36 -7.03	25.80 2.31 -6.68	26.72 2.37 -7.56	31.68 2.49 -11.97	60.51 2.75 -37.98	100.65 2.05 -82.64	102.17 2.44 -80.87	110.82 2.51 -90.09	113.97 3.08 -88.34	104.16 3.27 -74.41	129.25 3.35 -98.66	113.51 3.82 -79.05	144.01 8.72 -67.66	137.74 4.17 -101.59	144.01 4.32 -100.75	149.41 3.30 -119.05	132.46 3.40 -100.82	111.23 3.03 -83.50	68.91 3.05 -43.21
KEDC_GLWD_GT4 24219	23.25 2.18 -3.26	26.25 2.15 -6.64	27.65 2.07 -7.95	26.19 2.17 -6.20	27.40 2.13 -7.65	26.86 2.10 -7.51	25.65 2.07 -6.77	27.58 2.12 -8.67	27.19 2.22 -7.75	23.96 2.50 -1.68	17.93 1.97 0.00	21.30 2.43 0.00	34.08 2.43 -13.43	34.34 3.00 -8.78	40.35 3.18 -10.70	47.98 3.27 -17.47	48.84 3.77 -14.43	81.27 8.43 -5.22	46.76 3.96 -10.82	100.54 4.22 -57.39	106.84 3.38 -76.40	61.05 3.56 -29.25	42.04 3.11 -14.22	32.90 2.90 -7.35
KEDC_GLWD_GT5 24220	23.25 2.18 -3.26	26.25 2.15 -6.64	27.65 2.07 -7.95	26.19 2.17 -6.20	27.40 2.13 -7.65	26.86 2.10 -7.51	25.65 2.07 -6.77	27.58 2.12 -8.67	27.19 2.22 -7.75	23.96 2.50 -1.68	17.93 1.97 0.00	21.30 2.43 0.00	34.08 2.43 -13.43	34.34 3.00 -8.78	40.35 3.18 -10.70	47.98 3.27 -17.47	48.84 3.77 -14.43	81.27 8.43 -5.22	46.76 3.96 -10.82	100.54 4.22 -57.39	106.84 3.38 -76.40	61.05 3.56 -29.25	42.04 3.11 -14.22	32.90 2.90 -7.35

KENSICO____ 23655	19.59 1.78 0.00	19.19 1.73 0.00	19.27 1.65 0.00	19.55 1.75 0.00	19.33 1.71 0.00	18.95 1.69 0.00	18.48 1.67 0.00	18.49 1.70 0.00	19.01 1.79 0.00	21.81 2.03 0.00	17.64 1.68 0.00	20.90 2.03 0.00	20.15 1.93 0.00	24.96 2.40 0.00	29.26 2.78 0.00	30.07 2.83 0.00	33.88 3.24 0.00	74.80 7.18 0.00	35.31 3.32 0.00	83.95 3.61 -41.40	29.75 2.69 0.00	31.12 2.89 0.00	32.59 2.55 -5.34	25.03 2.38 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.55 1.74 0.00	19.11 1.65 0.00	19.20 1.58 0.00	19.45 1.64 0.00	19.23 1.61 0.00	18.83 1.57 0.00	18.37 1.56 0.00	18.40 1.62 0.00	18.93 1.71 0.00	21.76 1.98 0.00	17.62 1.66 0.00	20.90 2.03 0.00	20.11 1.89 0.00	24.90 2.34 0.00	29.22 2.75 0.00	30.13 2.89 0.00	33.99 3.35 0.00	75.24 7.61 0.00	35.54 3.55 0.00	41.71 4.06 1.28	29.97 2.92 0.00	31.31 3.07 0.00	32.71 2.63 -5.38	25.02 2.38 0.00
KIAC_JFK_GT1 23816	19.83 2.02 0.00	19.41 1.95 0.00	19.51 1.89 0.00	19.84 2.03 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.77 1.96 0.00	18.79 2.00 0.00	19.31 2.09 0.00	22.20 2.35 -0.07	18.65 1.95 -0.74	50.51 2.32 -29.32	44.69 2.11 -24.36	28.87 2.70 -3.61	30.46 3.16 -0.82	30.41 3.17 0.00	35.43 3.65 -1.14	75.60 7.97 0.00	35.68 3.69 0.00	81.38 4.03 -38.40	30.07 3.02 0.00	31.47 3.23 0.00	32.93 2.88 -5.35	43.50 2.76 -18.10
KIAC_JFK_GT2 23817	19.83 2.02 0.00	19.41 1.95 0.00	19.51 1.89 0.00	19.84 2.03 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.77 1.96 0.00	18.79 2.00 0.00	19.31 2.09 0.00	22.20 2.35 -0.07	18.65 1.95 -0.74	50.51 2.32 -29.32	44.69 2.11 -24.36	28.87 2.70 -3.61	30.46 3.16 -0.82	30.41 3.17 0.00	35.43 3.65 -1.14	75.60 7.97 0.00	35.68 3.69 0.00	81.38 4.03 -38.40	30.07 3.02 0.00	31.47 3.23 0.00	32.93 2.88 -5.35	43.50 2.76 -18.10
KINTIGH____ 23543	17.03 -0.78 0.00	16.56 -0.90 0.00	16.75 -0.87 0.00	16.86 -0.95 0.00	16.71 -0.91 0.00	16.41 -0.85 0.00	15.98 -0.83 0.00	15.87 -0.92 0.00	16.16 -1.06 0.00	18.68 -1.10 0.00	15.04 -0.92 0.00	17.83 -1.03 0.00	17.17 -1.05 0.00	21.21 -1.35 0.00	25.02 -1.46 0.00	25.48 -1.76 0.00	27.92 -2.18 0.54	61.70 -5.05 0.87	28.77 -2.60 0.61	36.20 -2.74 0.00	25.11 -1.94 0.00	26.14 -2.10 0.00	23.66 -1.81 -0.77	21.16 -1.49 0.00
LEDERLE____ 23769	19.57 1.76 0.00	19.16 1.71 0.00	19.25 1.63 0.00	19.52 1.72 0.00	19.30 1.68 0.00	18.91 1.65 0.00	18.44 1.63 0.00	18.47 1.68 0.00	18.98 1.76 0.00	21.79 2.01 0.00	17.63 1.67 0.00	20.88 2.01 0.00	20.12 1.90 0.00	24.94 2.39 0.00	29.28 2.80 0.00	30.10 2.85 0.00	33.93 3.29 0.00	74.94 7.32 0.00	35.35 3.37 0.00	14.49 3.69 28.14	29.77 2.71 0.00	31.14 2.90 0.00	32.42 2.53 -5.19	25.01 2.36 0.00
LINDEN COGEN____ 23786	19.73 1.92 0.00	19.33 1.87 0.00	19.41 1.79 0.00	19.73 1.92 0.00	19.50 1.88 0.00	19.10 1.84 0.00	18.63 1.82 0.00	18.64 1.85 0.00	19.16 1.94 0.00	22.08 2.24 -0.07	18.53 1.83 -0.74	50.40 2.22 -29.32	44.66 2.08 -24.36	28.74 2.57 -3.61	30.29 2.99 -0.82	30.21 2.97 0.00	35.22 3.43 -1.14	75.19 7.57 0.00	35.49 3.51 0.00	81.07 3.73 -38.40	29.89 2.83 0.00	31.27 3.03 0.00	32.74 2.70 -5.35	43.29 2.55 -18.10
LIPA_MISC_IPP 23656	21.24 2.36 -1.08	25.41 2.35 -5.60	26.72 2.28 -6.82	26.22 2.39 -6.02	26.67 2.35 -6.70	26.60 2.31 -7.03	25.76 2.27 -6.68	26.67 2.33 -7.55	32.51 2.42 -12.88	66.84 2.69 -44.37	114.70 2.02 -96.72	116.04 2.51 -94.65	124.63 2.58 -103.82	128.20 3.19 -102.45	116.52 3.43 -86.61	145.40 3.47 -114.68	126.61 3.90 -92.07	155.26 9.03 -78.60	154.71 4.31 -118.41	154.36 4.52 -110.91	167.90 3.44 -137.41	148.47 3.56 -116.67	124.15 3.19 -96.26	75.78 3.05 -50.08
LISF____SOLAR 323691	21.30 2.41 -1.08	25.45 2.40 -5.60	26.77 2.32 -6.83	26.27 2.44 -6.02	26.72 2.40 -6.70	26.65 2.36 -7.03	25.80 2.31 -6.68	26.72 2.38 -7.56	32.39 2.46 -12.71	65.73 2.74 -43.21	112.19 2.06 -94.17	113.60 2.58 -92.16	122.21 2.66 -101.34	125.73 3.28 -99.90	114.42 3.53 -84.41	142.61 3.58 -111.79	124.37 4.01 -89.72	153.49 9.25 -76.62	151.79 4.43 -115.37	152.69 4.68 -109.08	164.72 3.55 -134.12	145.74 3.68 -113.83	121.93 3.28 -93.95	74.60 3.11 -48.84
LITTLE FALLS____HYD 24013	18.99 1.19 0.00	18.65 1.19 0.00	18.80 1.18 0.00	18.94 1.13 0.00	18.64 1.02 0.00	18.34 1.09 0.00	17.77 0.96 0.00	17.77 0.99 0.00	18.28 1.06 0.00	21.07 1.29 0.00	17.10 1.14 0.00	20.53 1.43 -0.23	19.86 1.42 -0.22	25.27 1.78 -0.93	30.18 1.94 -1.76	29.82 1.98 -0.60	33.02 2.35 -0.03	76.66 5.74 -3.29	35.97 2.73 -1.25	42.16 3.23 0.00	30.03 2.22 -0.75	30.68 2.45 0.00	23.99 2.08 2.79	24.35 1.71 0.00
LI_NEWBRDGE____DRP 323616	20.23 1.97 -0.46	24.73 1.96 -5.31	26.04 1.89 -6.53	25.77 1.98 -5.97	26.03 1.95 -6.45	26.09 1.93 -6.90	25.36 1.90 -6.65	25.95 1.93 -7.23	25.46 2.02 -6.22	22.10 2.23 -0.09	17.69 1.73 0.00	21.01 2.14 0.00	28.45 2.16 -8.07	29.59 2.66 -4.37	29.39 2.91 0.00	30.21 2.96 0.00	34.04 3.41 0.00	78.12 7.64 -2.85	35.58 3.59 0.00	81.38 3.77 -38.67	29.95 2.89 0.00	31.29 3.05 0.00	34.04 2.70 -6.64	26.50 2.55 -1.31
LOCKPORT____CC1 323769	17.04 -0.76 0.00	16.54 -0.92 0.00	16.75 -0.87 0.00	16.84 -0.96 0.00	16.71 -0.91 0.00	16.41 -0.84 0.00	15.98 -0.83 0.00	15.83 -0.95 0.00	16.10 -1.13 -0.01	18.63 -1.16 -0.01	14.99 -0.98 -0.01	17.77 -1.11 -0.01	17.08 -1.15 -0.01	21.09 -1.48 -0.01	24.89 -1.60 -0.01	25.25 -2.01 -0.01	29.00 -2.56 -0.92	63.09 -6.01 -1.47	29.92 -3.11 -1.04	35.71 -3.23 -0.01	24.75 -2.30 -0.01	25.77 -2.48 -0.01	23.46 -2.14 -0.90	20.96 -1.68 0.00
LOCKPORT____CC2 323770	17.04 -0.76 0.00	16.54 -0.92 0.00	16.75 -0.87 0.00	16.84 -0.96 0.00	16.71 -0.91 0.00	16.41 -0.84 0.00	15.98 -0.83 0.00	15.83 -0.95 0.00	16.10 -1.13 -0.01	18.63 -1.16 -0.01	14.99 -0.98 -0.01	17.77 -1.11 -0.01	17.08 -1.15 -0.01	21.09 -1.48 -0.01	24.89 -1.60 -0.01	25.25 -2.01 -0.01	29.00 -2.56 -0.92	63.09 -6.01 -1.47	29.92 -3.11 -1.04	35.71 -3.23 -0.01	24.75 -2.30 -0.01	25.77 -2.48 -0.01	23.46 -2.14 -0.90	20.96 -1.68 0.00
LOCKPORT____CC3 323771	17.04 -0.76 0.00	16.54 -0.92 0.00	16.75 -0.87 0.00	16.84 -0.96 0.00	16.71 -0.91 0.00	16.41 -0.84 0.00	15.98 -0.83 0.00	15.83 -0.95 0.00	16.10 -1.13 -0.01	18.63 -1.16 -0.01	14.99 -0.98 -0.01	17.77 -1.11 -0.01	17.08 -1.15 -0.01	21.09 -1.48 -0.01	24.89 -1.60 -0.01	25.25 -2.01 -0.01	29.00 -2.56 -0.92	63.09 -6.01 -1.47	29.92 -3.11 -1.04	35.71 -3.23 -0.01	24.75 -2.30 -0.01	25.77 -2.48 -0.01	23.46 -2.14 -0.90	20.96 -1.68 0.00
LONG_LAKE_PHOENIX 24014	17.66 -0.14 0.00	17.27 -0.19 0.00	17.42 -0.20 0.00	17.59 -0.22 0.00	17.39 -0.23 0.00	17.04 -0.22 0.00	16.59 -0.22 0.00	16.57 -0.21 0.00	16.99 -0.22 0.00	19.59 -0.19 0.00	15.83 -0.13 0.00	18.79 -0.08 0.00	18.15 -0.07 0.00	22.59 -0.06 -0.10	27.54 -0.05 -1.11	27.91 -0.09 -0.75	30.56 -0.08 0.00	67.51 -0.23 -0.12	31.86 -0.12 0.00	38.80 -0.13 0.00	26.94 -0.11 0.00	28.10 -0.14 0.00	24.77 -0.20 -0.27	23.85 -0.23 -1.44

LOVETT___3 23632	19.43 1.63 0.00	19.04 1.58 0.00	19.13 1.51 0.00	19.40 1.59 0.00	19.18 1.56 0.00	18.80 1.55 0.00	18.34 1.53 0.00	18.35 1.57 0.00	18.86 1.65 0.00	21.63 1.85 0.00	17.51 1.55 0.00	20.72 1.86 0.00	19.96 1.75 0.00	24.73 2.18 0.00	29.02 2.54 0.00	29.82 2.57 0.00	33.62 2.98 0.00	74.22 6.60 0.00	35.02 3.03 0.00	12.27 3.29 29.96	29.50 2.44 0.00	30.86 2.62 0.00	32.21 2.30 -5.21	24.81 2.16 0.00
LOVETT___4 23642	19.43 1.63 0.00	19.04 1.58 0.00	19.13 1.51 0.00	19.40 1.59 0.00	19.18 1.56 0.00	18.80 1.55 0.00	18.34 1.53 0.00	18.35 1.57 0.00	18.86 1.65 0.00	21.63 1.85 0.00	17.51 1.55 0.00	20.72 1.86 0.00	19.96 1.75 0.00	24.73 2.18 0.00	29.02 2.54 0.00	29.82 2.57 0.00	33.62 2.98 0.00	74.22 6.60 0.00	35.02 3.03 0.00	12.27 3.29 29.96	29.50 2.44 0.00	30.86 2.62 0.00	32.21 2.30 -5.21	24.81 2.16 0.00
LOVETT___5 23593	19.43 1.63 0.00	19.04 1.58 0.00	19.13 1.51 0.00	19.40 1.59 0.00	19.18 1.56 0.00	18.80 1.55 0.00	18.34 1.53 0.00	18.35 1.57 0.00	18.86 1.65 0.00	21.63 1.85 0.00	17.51 1.55 0.00	20.72 1.86 0.00	19.96 1.75 0.00	24.73 2.18 0.00	29.02 2.54 0.00	29.82 2.57 0.00	33.62 2.98 0.00	74.22 6.60 0.00	35.02 3.03 0.00	12.27 3.29 29.96	29.50 2.44 0.00	30.86 2.62 0.00	32.21 2.30 -5.21	24.81 2.16 0.00
LOWER RAQUET___HYD 24057	17.45 -0.35 0.00	17.12 -0.34 0.00	17.32 -0.30 0.00	17.41 -0.40 0.00	17.37 -0.25 0.00	16.94 -0.31 0.00	16.47 -0.34 0.00	16.48 -0.30 0.00	16.88 -0.34 0.00	19.18 -0.60 0.00	15.63 -0.33 0.00	14.25 -0.67 3.95	13.87 -0.64 3.71	6.21 -0.72 15.63	-3.84 -0.81 29.50	16.55 -0.63 10.07	29.55 -0.64 0.44	10.86 -1.46 55.30	10.26 -0.62 21.11	38.47 -0.46 0.00	13.95 -0.49 12.62	27.62 -0.62 0.00	23.45 -0.40 0.85	22.42 -0.39 -0.16
LOWER___HUDSON 24059	19.20 1.39 0.00	18.85 1.39 0.00	18.99 1.36 0.00	19.18 1.37 0.00	18.93 1.31 0.00	18.55 1.29 0.00	18.05 1.25 0.00	18.04 1.25 0.00	18.59 1.37 0.00	21.36 1.57 0.00	17.27 1.31 0.00	20.65 1.59 -0.20	19.94 1.54 -0.19	25.19 1.85 -0.78	30.13 2.18 -1.48	29.97 2.22 -0.51	33.15 2.49 -0.02	76.02 5.63 -2.77	35.66 2.62 -1.06	44.52 3.14 -2.44	29.96 2.27 -0.63	30.69 2.44 -0.01	40.92 2.13 -14.09	24.54 1.89 0.00
LWR___OSWEGATCHIE_HYD 23850	17.91 0.10 0.00	17.47 0.02 0.00	17.69 0.07 0.00	17.76 -0.05 0.00	17.68 0.06 0.00	17.26 0.00 0.00	16.77 -0.04 0.00	16.73 -0.06 0.00	17.13 -0.09 0.00	19.61 -0.17 0.00	15.93 -0.03 0.00	15.93 -0.17 2.76	15.46 -0.17 2.59	11.50 -0.14 10.91	5.91 -0.09 20.46	20.31 0.00 6.93	30.39 0.06 0.31	29.34 0.35 38.64	17.52 0.28 14.75	39.57 0.63 0.00	18.58 0.35 8.82	28.48 0.24 0.00	24.00 0.13 0.83	22.95 -0.01 -0.31
LYONS_FALL_HYD 23570	18.35 0.55 0.00	17.91 0.45 0.00	18.09 0.46 0.00	18.22 0.41 0.00	17.97 0.35 0.00	17.65 0.39 0.00	17.19 0.38 0.00	17.15 0.37 0.00	17.60 0.38 0.00	20.28 0.50 0.00	16.40 0.44 0.00	18.91 0.54 0.49	18.29 0.53 0.46	21.32 0.70 1.94	23.84 0.90 3.54	27.02 0.94 1.16	31.67 1.09 0.06	63.41 2.69 6.90	30.67 1.32 2.64	40.65 1.71 0.00	26.62 1.15 1.58	29.36 1.12 0.00	23.88 0.82 1.65	23.49 0.62 -0.22
MADISON___COUNTY_LFGE 323628	18.38 0.57 0.00	17.96 0.51 0.00	18.13 0.51 0.00	18.30 0.49 0.00	18.04 0.42 0.00	17.69 0.43 0.00	17.23 0.42 0.00	17.22 0.44 0.00	17.68 0.47 0.00	20.39 0.61 0.00	16.47 0.51 0.00	19.55 0.68 0.00	18.88 0.67 0.00	23.45 0.89 -0.02	27.77 1.11 -0.18	28.52 1.16 -0.12	31.95 1.31 0.00	70.78 3.13 -0.02	33.45 1.46 0.00	40.72 1.79 0.00	28.21 1.16 0.00	29.42 1.18 0.00	24.47 0.92 1.15	23.62 0.75 -0.23
MAPLE_RIDGE_WT_1 323574	17.68 -0.13 0.00	17.22 -0.24 0.00	17.44 -0.19 0.00	17.65 -0.16 0.00	17.43 -0.19 0.00	17.09 -0.17 0.00	16.56 -0.25 0.00	16.43 -0.35 0.00	16.86 -0.36 0.00	19.35 -0.43 0.00	15.58 -0.38 0.00	20.56 -0.46 -2.16	19.84 -0.41 -2.03	30.61 -0.51 -8.56	42.08 -0.62 -16.22	32.37 -0.43 -5.56	30.39 -0.50 -0.24	97.04 -0.86 -30.27	43.21 -0.32 -11.55	38.70 -0.23 0.00	33.74 -0.22 -6.90	27.89 -0.34 0.00	19.14 -0.43 5.12	22.12 -0.52 0.00
MAPLE_RIDGE_WT_2 323611	17.68 -0.13 0.00	17.22 -0.24 0.00	17.44 -0.19 0.00	17.65 -0.16 0.00	17.43 -0.19 0.00	17.09 -0.17 0.00	16.56 -0.25 0.00	16.43 -0.35 0.00	16.86 -0.36 0.00	19.35 -0.43 0.00	15.58 -0.38 0.00	20.56 -0.46 -2.16	19.84 -0.41 -2.03	30.61 -0.51 -8.56	42.08 -0.62 -16.22	32.37 -0.43 -5.56	30.39 -0.50 -0.24	97.04 -0.86 -30.27	43.21 -0.32 -11.55	38.70 -0.23 0.00	33.74 -0.22 -6.90	27.89 -0.34 0.00	19.14 -0.43 5.12	22.12 -0.52 0.00
MARBLE_RIVER_WT_PWR 323696	17.41 -0.39 0.00	16.99 -0.47 0.00	17.12 -0.50 0.00	17.27 -0.54 0.00	17.20 -0.42 0.00	16.77 -0.48 0.00	16.30 -0.51 0.00	16.30 -0.48 0.00	16.73 -0.49 0.00	19.10 -0.68 0.00	15.41 -0.55 0.00	13.09 -0.90 4.87	12.83 -0.82 4.57	2.31 -0.96 19.29	-11.07 -1.00 36.55	13.63 -1.09 12.52	28.81 -1.28 0.55	-3.25 -2.64 68.24	4.78 -1.17 26.03	37.76 -1.18 0.00	10.54 -0.95 15.57	27.16 -1.07 0.00	23.07 -0.76 0.88	22.13 -0.52 0.00
MARSH_HILL_WT_PWR 323713	17.85 0.05 0.00	17.41 -0.05 0.00	17.63 0.00 0.00	17.78 -0.03 0.00	17.58 -0.04 0.00	17.25 -0.01 0.00	16.76 -0.05 0.00	16.82 0.03 0.00	17.22 0.01 0.00	19.86 0.07 0.00	15.93 -0.04 0.00	18.81 -0.07 0.00	17.99 -0.23 0.00	22.23 -0.34 -0.01	26.28 -0.34 -0.14	26.71 -0.64 -0.10	30.41 -0.83 -0.59	66.81 -1.78 -0.97	31.52 -1.14 -0.67	37.84 -1.10 0.00	26.18 -0.88 0.00	27.31 -0.93 0.00	25.14 -0.88 -1.32	22.13 -0.70 -0.18
MG INDUSTRY___DRP 24185	18.78 0.97 0.00	18.45 0.99 0.00	18.56 0.94 0.00	18.75 0.94 0.00	18.57 0.95 0.00	18.21 0.95 0.00	17.68 0.87 0.00	17.67 0.89 0.00	18.18 0.96 0.00	20.87 1.09 0.00	16.88 0.92 0.00	19.97 1.11 0.00	19.28 1.06 0.00	23.84 1.29 0.00	27.98 1.50 0.00	28.74 1.50 0.00	32.32 1.68 0.00	71.35 3.72 0.00	33.71 1.73 0.00	43.46 2.01 -2.52	28.55 1.50 0.00	29.86 1.62 0.00	35.69 1.43 -9.56	23.93 1.29 0.00
MID___OSWEGATCHIE_HYD 23849	17.91 0.10 0.00	17.47 0.02 0.00	17.69 0.07 0.00	17.76 -0.05 0.00	17.68 0.06 0.00	17.26 0.00 0.00	16.77 -0.04 0.00	16.73 -0.06 0.00	17.13 -0.09 0.00	19.61 -0.17 0.00	15.93 -0.03 0.00	15.93 -0.17 2.76	15.46 -0.17 2.59	11.50 -0.14 10.91	5.91 -0.09 20.46	20.31 0.00 6.93	30.39 0.06 0.31	29.34 0.35 38.64	17.52 0.28 14.75	39.57 0.63 0.00	18.58 0.35 8.82	28.48 0.24 0.00	24.00 0.13 0.83	22.95 -0.01 -0.31
MID___RAQUETTE_HYD 23851	17.45 -0.35 0.00	17.12 -0.34 0.00	17.32 -0.30 0.00	17.41 -0.40 0.00	17.37 -0.25 0.00	16.94 -0.31 0.00	16.47 -0.34 0.00	16.48 -0.30 0.00	16.88 -0.34 0.00	19.18 -0.60 0.00	15.63 -0.33 0.00	14.25 -0.67 3.95	13.87 -0.64 3.71	6.21 -0.72 15.63	-3.84 -0.81 29.50	16.55 -0.63 10.07	29.55 -0.64 0.44	10.86 -1.46 55.30	10.26 -0.62 21.11	38.47 -0.46 0.00	13.95 -0.49 12.62	27.62 -0.62 0.00	23.45 -0.40 0.85	22.42 -0.39 -0.16

MILLIKEN___1 23584	18.24 0.43 0.00	17.82 0.37 0.00	18.02 0.40 0.00	18.16 0.35 0.00	17.98 0.36 0.00	17.62 0.36 0.00	17.15 0.33 0.00	17.18 0.40 0.00	17.61 0.39 0.00	20.29 0.51 0.00	16.39 0.43 0.00	19.44 0.57 0.00	18.72 0.50 0.00	23.27 0.68 -0.03	27.67 0.80 -0.39	28.27 0.76 -0.26	31.55 0.83 -0.08	69.78 1.99 -0.17	32.99 0.91 -0.09	40.12 1.18 0.00	27.84 0.79 0.00	29.01 0.77 0.00	26.62 0.61 -1.31	23.67 0.52 -0.50
MILLIKEN___2 23585	18.24 0.43 0.00	17.82 0.37 0.00	18.02 0.40 0.00	18.16 0.35 0.00	17.98 0.36 0.00	17.62 0.36 0.00	17.15 0.33 0.00	17.18 0.40 0.00	17.61 0.39 0.00	20.29 0.51 0.00	16.39 0.43 0.00	19.44 0.57 0.00	18.72 0.50 0.00	23.27 0.68 -0.03	27.67 0.80 -0.39	28.27 0.76 -0.26	31.55 0.83 -0.08	69.78 1.99 -0.17	32.99 0.91 -0.09	40.12 1.18 0.00	27.84 0.79 0.00	29.01 0.77 0.00	26.62 0.61 -1.31	23.67 0.52 -0.50
MILLIKEN___DIESEL 23629	18.24 0.43 0.00	17.82 0.37 0.00	18.02 0.40 0.00	18.16 0.35 0.00	17.98 0.36 0.00	17.62 0.36 0.00	17.15 0.33 0.00	17.18 0.40 0.00	17.61 0.39 0.00	20.29 0.51 0.00	16.39 0.43 0.00	19.44 0.57 0.00	18.72 0.50 0.00	23.27 0.68 -0.03	27.67 0.80 -0.39	28.27 0.76 -0.26	31.55 0.83 -0.08	69.78 1.99 -0.17	32.99 0.91 -0.09	40.12 1.18 0.00	27.84 0.79 0.00	29.01 0.77 0.00	26.62 0.61 -1.31	23.67 0.52 -0.50
MILLSEAT___LFGE 323607	17.48 -0.32 0.00	16.96 -0.50 0.00	17.16 -0.47 0.00	17.25 -0.56 0.00	17.09 -0.53 0.00	16.79 -0.46 0.00	16.35 -0.46 0.00	16.24 -0.55 0.00	16.55 -0.68 -0.01	19.18 -0.61 -0.01	15.47 -0.50 -0.01	18.37 -0.50 -0.01	17.69 -0.54 -0.01	21.84 -0.72 -0.01	25.78 -0.70 -0.01	26.21 -1.04 -0.01	30.11 -1.43 -0.90	65.56 -3.50 -1.43	31.09 -1.90 -1.01	37.13 -1.81 -0.01	25.71 -1.35 -0.01	26.74 -1.50 -0.01	24.20 -1.35 -0.85	21.62 -1.03 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.52 1.72 0.00	19.13 1.67 0.00	19.22 1.59 0.00	19.49 1.68 0.00	19.27 1.65 0.00	18.88 1.63 0.00	18.42 1.61 0.00	18.43 1.65 0.00	18.95 1.73 0.00	21.74 1.96 0.00	17.59 1.63 0.00	20.83 1.97 0.00	20.08 1.86 0.00	24.87 2.31 0.00	29.17 2.70 0.00	29.97 2.73 0.00	33.78 3.14 0.00	74.57 6.94 0.00	35.20 3.22 0.00	211.64 3.50 -169.21	29.66 2.60 0.00	31.03 2.79 0.00	32.48 2.46 -5.33	24.94 2.30 0.00
MODEL_CITY_ENERGY 24167	16.87 -0.94 0.00	16.37 -1.08 0.00	16.58 -1.04 0.00	16.68 -1.13 0.00	16.55 -1.07 0.00	16.25 -1.00 0.00	15.83 -0.98 0.00	15.67 -1.12 0.00	15.92 -1.31 0.00	18.41 -1.37 0.00	14.82 -1.15 0.00	17.55 -1.33 0.00	16.87 -1.35 0.00	20.82 -1.74 0.00	24.58 -1.90 0.00	24.91 -2.34 0.00	28.68 -2.96 -1.00	62.30 -6.94 -1.62	29.59 -3.53 -1.13	35.22 -3.73 0.00	24.42 -2.64 0.00	25.41 -2.83 0.00	23.17 -2.44 -0.91	20.73 -1.92 0.00
MODERN_LFGE___ 323580	16.87 -0.94 0.00	16.37 -1.08 0.00	16.58 -1.04 0.00	16.68 -1.13 0.00	16.55 -1.07 0.00	16.25 -1.00 0.00	15.83 -0.98 0.00	15.67 -1.12 0.00	15.92 -1.31 0.00	18.41 -1.37 0.00	14.82 -1.15 0.00	17.55 -1.33 0.00	16.87 -1.35 0.00	20.82 -1.74 0.00	24.58 -1.90 0.00	24.91 -2.34 0.00	28.68 -2.96 -1.00	62.30 -6.94 -1.62	29.59 -3.53 -1.13	35.22 -3.73 0.00	24.42 -2.64 0.00	25.41 -2.83 0.00	23.17 -2.44 -0.91	20.73 -1.92 0.00
MOHAWK_PAPER___DRP 24187	19.06 1.25 0.00	18.73 1.27 0.00	18.84 1.21 0.00	19.01 1.21 0.00	18.82 1.20 0.00	18.44 1.19 0.00	17.91 1.10 0.00	17.90 1.12 0.00	18.43 1.22 0.00	21.19 1.41 0.00	17.15 1.19 0.00	20.46 1.42 -0.17	19.76 1.39 -0.16	24.92 1.70 -0.67	29.73 1.98 -1.27	29.69 2.01 -0.43	32.94 2.28 -0.02	75.14 5.13 -2.38	35.29 2.40 -0.91	44.24 2.85 -2.45	29.66 2.07 -0.54	30.47 2.22 -0.01	38.76 1.94 -12.12	24.36 1.71 0.00
MONGAUP___HYD 23641	19.48 1.67 0.00	19.05 1.59 0.00	19.16 1.54 0.00	19.39 1.58 0.00	19.17 1.55 0.00	18.78 1.52 0.00	18.30 1.50 0.00	18.32 1.54 0.00	18.86 1.64 0.00	21.67 1.89 0.00	17.55 1.58 0.00	20.79 1.92 0.00	19.95 1.73 0.00	24.73 2.17 0.00	29.06 2.58 0.00	29.95 2.70 0.00	33.81 3.17 0.00	74.76 7.14 0.00	35.36 3.37 0.00	-4.51 3.91 47.36	29.82 2.76 0.00	31.17 2.93 0.00	32.17 2.49 -4.98	24.90 2.25 0.00
MONTAUK___DIESEL 23721	22.40 3.52 -1.08	26.71 3.65 -5.60	27.97 3.51 -6.83	27.42 3.59 -6.02	27.83 3.50 -6.70	27.71 3.42 -7.03	26.84 3.35 -6.68	27.83 3.49 -7.55	33.52 3.52 -12.78	67.54 4.07 -43.70	114.39 3.18 -95.24	116.11 4.04 -93.20	124.72 4.12 -102.38	128.59 5.06 -100.97	117.39 5.58 -85.33	145.93 5.69 -113.00	127.66 6.32 -90.70	159.37 14.30 -77.45	155.42 6.79 -116.64	156.29 7.51 -109.84	167.99 5.45 -135.49	148.86 5.61 -115.01	124.52 4.90 -94.92	76.59 4.58 -49.36
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.76 1.95 0.00	19.35 1.89 0.00	19.44 1.81 0.00	19.74 1.93 0.00	19.51 1.89 0.00	19.12 1.86 0.00	18.65 1.84 0.00	18.66 1.88 0.00	19.19 1.97 0.00	22.08 2.23 -0.07	18.59 1.84 -0.79	52.08 2.23 -30.99	46.08 2.11 -25.75	28.99 2.62 -3.82	30.39 3.04 -0.87	30.31 3.07 0.00	35.36 3.52 -1.21	75.37 7.75 0.00	35.59 3.60 0.00	81.23 3.90 -38.39	29.98 2.93 0.00	31.38 3.14 0.00	32.84 2.79 -5.35	44.39 2.61 -19.13
MUNSVILLE_WIND_PWR 323609	19.12 1.32 0.00	18.62 1.16 0.00	18.96 1.34 0.00	19.09 1.29 0.00	18.92 1.30 0.00	18.39 1.13 0.00	17.79 0.98 0.00	17.83 1.05 0.00	18.28 1.06 0.00	21.09 1.31 0.00	17.08 1.12 0.00	20.40 1.53 0.00	19.67 1.45 0.00	24.48 1.91 -0.02	29.03 2.29 -0.26	29.62 2.20 -0.18	33.50 2.76 -0.10	73.82 6.00 -0.19	34.98 2.88 -0.11	42.57 3.61 -0.03	29.48 2.43 0.00	30.68 2.44 0.00	29.09 1.89 -2.51	24.62 1.64 -0.33
N SALMON___HYD 24042	17.61 -0.19 0.00	17.20 -0.26 0.00	17.35 -0.27 0.00	17.49 -0.32 0.00	17.43 -0.19 0.00	16.99 -0.26 0.00	16.53 -0.28 0.00	16.55 -0.23 0.00	16.98 -0.24 0.00	19.42 -0.36 0.00	15.70 -0.26 0.00	13.77 -0.52 4.57	13.43 -0.49 4.29	3.87 -0.58 18.11	-8.39 -0.56 34.31	14.92 -0.57 11.76	29.43 -0.69 0.51	2.28 -1.29 64.05	7.02 -0.52 24.44	38.59 -0.35 0.00	12.04 -0.40 14.61	27.72 -0.51 0.00	23.53 -0.29 0.88	22.46 -0.19 0.00
N.E_GEN_SANDY PD 24062	19.15 1.35 0.00	19.27 1.35 -0.46	19.83 1.31 -0.90	19.51 1.36 -0.35	19.02 1.31 -0.09	18.53 1.28 0.00	18.07 1.26 0.00	18.05 1.26 0.00	18.70 1.37 -0.11	21.44 1.55 -0.10	28.50 1.30 -11.23	25.46 1.56 -5.03	20.61 1.49 -0.90	24.35 1.79 0.00	28.57 2.10 0.00	29.45 2.13 -0.08	32.97 2.39 0.06	72.77 5.24 0.09	34.39 2.41 0.00	49.65 2.74 -7.97	29.10 2.04 0.00	30.47 2.23 0.00	38.56 1.98 -11.88	24.45 1.80 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.49 1.68 0.00	19.09 1.63 0.00	19.18 1.56 0.00	19.45 1.64 0.00	19.22 1.60 0.00	18.84 1.59 0.00	18.38 1.56 0.00	18.39 1.61 0.00	18.90 1.69 0.00	21.69 1.91 0.00	17.55 1.59 0.00	20.78 1.91 0.00	20.02 1.81 0.00	24.81 2.25 0.00	29.12 2.64 0.00	29.93 2.69 0.00	33.75 3.11 0.00	74.53 6.90 0.00	35.16 3.17 0.00	13.29 3.46 29.10	29.61 2.55 0.00	30.97 2.73 0.00	32.29 2.39 -5.20	24.88 2.24 0.00

NARROWS_GT1_1 24228	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NARROWS_GT1_2 24229	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NARROWS_GT1_3 24230	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NARROWS_GT1_4 24231	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NARROWS_GT1_5 24232	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NARROWS_GT1_6 24233	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NARROWS_GT1_7 24234	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NARROWS_GT1_8 24235	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NARROWS_GT2_1 24236	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NARROWS_GT2_2 24237	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NARROWS_GT2_3 24238	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NARROWS_GT2_4 24239	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NARROWS_GT2_5 24240	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NARROWS_GT2_6 24241	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NARROWS_GT2_7 24242	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80

NARROWS_GT2_8 24243	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.52 1.72 0.00	19.12 1.66 0.00	19.21 1.59 0.00	19.41 1.60 0.00	19.20 1.58 0.00	18.82 1.56 0.00	18.32 1.51 0.00	18.35 1.56 0.00	18.92 1.70 0.00	21.78 2.00 0.00	17.63 1.67 0.00	20.86 1.99 0.00	20.11 1.90 0.00	24.98 2.43 0.00	29.29 2.82 0.00	29.97 2.72 0.00	33.88 3.24 0.00	75.11 7.48 0.00	35.56 3.57 0.00	45.57 4.19 -2.45	30.08 3.02 0.00	31.42 3.18 0.00	34.18 2.70 -6.78	25.02 2.38 0.00
NEG CAPITAL___MECHNVIL 23645	19.51 1.71 0.00	19.12 1.66 0.00	19.25 1.62 0.00	19.43 1.62 0.00	19.17 1.55 0.00	18.78 1.52 0.00	18.30 1.49 0.00	18.29 1.50 0.00	18.85 1.64 0.00	21.68 1.90 0.00	17.55 1.59 0.00	21.01 1.93 -0.21	20.30 1.88 -0.20	25.70 2.30 -0.85	30.79 2.71 -1.61	30.57 2.77 -0.55	33.83 3.17 -0.02	77.90 7.29 -2.98	36.59 3.46 -1.14	45.42 4.18 -2.31	30.69 2.96 -0.68	31.39 3.14 -0.01	42.59 2.69 -15.19	25.02 2.37 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.31 -0.50 0.00	16.85 -0.61 0.00	17.00 -0.62 0.00	17.13 -0.68 0.00	16.96 -0.67 0.00	16.63 -0.63 0.00	16.20 -0.60 0.00	16.16 -0.63 0.00	16.54 -0.67 0.00	19.12 -0.66 0.00	15.45 -0.51 0.00	18.35 -0.52 0.00	17.73 -0.49 0.00	21.96 -0.60 0.00	25.85 -0.62 0.00	26.49 -0.75 0.00	29.68 -0.90 0.06	65.39 -2.13 0.10	30.76 -1.16 0.07	37.74 -1.20 0.00	26.17 -0.88 0.00	27.22 -1.02 0.00	23.74 -0.96 0.00	21.77 -0.87 0.00
NEG CENTRAL___DRP 24199	17.92 0.11 0.00	17.49 0.03 0.00	17.67 0.05 0.00	17.81 0.00 0.00	17.62 0.00 0.00	17.28 0.03 0.00	16.82 0.01 0.00	16.84 0.06 0.00	17.26 0.05 0.00	19.87 0.08 0.00	16.06 0.10 0.00	19.03 0.17 0.00	18.33 0.11 0.00	22.74 0.15 -0.03	27.11 0.24 -0.39	27.66 0.15 -0.26	30.77 0.13 0.00	68.04 0.37 -0.04	32.06 0.08 0.00	39.15 0.21 0.00	27.13 0.07 0.00	28.27 0.04 0.00	24.75 -0.05 -0.09	23.11 -0.04 -0.50
NEG CENTRAL___INDECK 23768	18.20 0.40 0.00	17.68 0.22 0.00	17.85 0.23 0.00	17.98 0.17 0.00	17.79 0.17 0.00	17.46 0.21 0.00	17.00 0.20 0.00	17.01 0.22 0.00	17.43 0.21 0.00	20.23 0.44 0.00	16.29 0.33 0.00	19.35 0.49 0.00	18.64 0.42 0.00	23.02 0.46 0.00	27.14 0.66 0.00	27.72 0.48 0.00	31.36 0.44 -0.29	69.00 0.91 -0.46	32.52 0.20 -0.32	39.49 0.56 0.00	27.30 0.24 0.00	28.42 0.18 0.00	25.78 0.04 -1.04	22.71 0.07 0.00
NEG CENTRAL___SENECA 23627	17.99 0.19 0.00	17.55 0.09 0.00	17.73 0.11 0.00	17.88 0.07 0.00	17.68 0.06 0.00	17.34 0.09 0.00	16.88 0.07 0.00	16.92 0.13 0.00	17.33 0.11 0.00	19.92 0.14 0.00	16.10 0.14 0.00	19.07 0.20 0.00	18.33 0.12 0.00	22.73 0.15 -0.02	26.94 0.25 -0.21	27.50 0.11 -0.14	30.75 0.11 0.00	67.97 0.32 -0.02	32.01 0.02 0.00	39.14 0.21 0.00	27.09 0.04 0.00	28.27 0.03 0.00	25.50 -0.06 -0.86	22.90 -0.02 -0.27
NEG CENTRAL___STATE_STREET 24147	18.05 0.24 0.00	17.63 0.18 0.00	17.82 0.19 0.00	17.92 0.11 0.00	17.77 0.15 0.00	17.42 0.17 0.00	16.96 0.14 0.00	16.98 0.19 0.00	17.42 0.20 0.00	20.05 0.27 0.00	16.22 0.26 0.00	19.25 0.38 0.00	18.55 0.32 0.00	23.06 0.46 -0.04	27.57 0.58 -0.51	28.17 0.57 -0.35	31.18 0.54 0.00	69.08 1.40 -0.05	32.61 0.62 0.00	39.74 0.80 0.00	27.58 0.53 0.00	28.62 0.38 0.00	25.14 0.31 -0.12	23.54 0.23 -0.66
NEG MILLWOOD___DRP 24198	19.76 1.95 0.00	19.33 1.87 0.00	19.41 1.79 0.00	19.67 1.86 0.00	19.45 1.82 0.00	19.06 1.80 0.00	18.59 1.78 0.00	18.62 1.84 0.00	19.15 1.93 0.00	22.02 2.24 0.00	17.83 1.87 0.00	21.15 2.28 0.00	20.39 2.17 0.00	25.25 2.70 0.00	29.66 3.19 0.00	30.51 3.27 0.00	34.42 3.78 0.00	76.09 8.46 0.00	35.91 3.93 0.00	57.86 4.38 -14.54	30.22 3.16 0.00	31.59 3.35 0.00	33.40 2.90 -5.80	25.30 2.65 0.00
NEG NORTH_FLCN_SEA 23793	17.64 -0.16 0.00	17.20 -0.26 0.00	17.31 -0.31 0.00	17.46 -0.35 0.00	17.38 -0.24 0.00	16.94 -0.32 0.00	16.47 -0.34 0.00	16.49 -0.30 0.00	16.95 -0.27 0.00	19.34 -0.44 0.00	15.64 -0.33 0.00	13.36 -0.65 4.86	13.06 -0.60 4.57	2.58 -0.73 19.25	-10.76 -0.77 36.47	13.93 -0.82 12.49	29.17 -0.93 0.54	-2.46 -2.00 68.08	5.16 -0.85 25.98	38.21 -0.72 0.00	10.92 -0.61 15.53	27.55 -0.68 0.00	23.37 -0.45 0.88	22.37 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	17.38 -0.42 0.00	16.97 -0.49 0.00	17.11 -0.51 0.00	17.25 -0.55 0.00	17.20 -0.42 0.00	16.76 -0.50 0.00	16.30 -0.51 0.00	16.30 -0.48 0.00	16.72 -0.50 0.00	19.12 -0.66 0.00	15.41 -0.54 4.78	13.21 -0.87 4.49	12.92 -0.81 18.94	2.63 -0.99 35.89	-10.44 -1.02 12.30	13.85 -1.09 0.54	28.84 -1.27 0.54	-2.05 -2.68 67.00	5.27 -1.15 25.57	37.80 -1.13 0.00	10.83 -0.94 15.28	27.18 -1.05 0.00	23.08 -0.74 0.88	22.12 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	17.71 -0.09 0.00	17.26 -0.20 0.00	17.38 -0.25 0.00	17.52 -0.29 0.00	17.44 -0.18 0.00	17.00 -0.26 0.00	16.53 -0.28 0.00	16.55 -0.24 0.00	17.01 -0.20 0.00	19.44 -0.35 0.00	15.71 -0.25 4.85	13.47 -0.55 4.55	13.17 -0.50 19.20	2.75 -0.61 36.38	-10.53 -0.63 12.46	14.10 -0.68 0.54	29.34 -0.75 0.54	-1.84 -1.55 67.91	5.44 -0.63 25.91	38.49 -0.45 0.00	11.14 -0.42 15.49	27.74 -0.50 0.00	23.51 -0.31 0.88	22.49 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	17.71 -0.09 0.00	17.26 -0.20 0.00	17.38 -0.25 0.00	17.52 -0.29 0.00	17.44 -0.18 0.00	17.00 -0.26 0.00	16.53 -0.28 0.00	16.55 -0.24 0.00	17.01 -0.20 0.00	19.44 -0.35 0.00	15.71 -0.25 4.85	13.47 -0.55 4.55	13.17 -0.50 19.20	2.75 -0.61 36.38	-10.53 -0.63 12.46	14.10 -0.68 0.54	29.34 -0.75 0.54	-1.84 -1.55 67.91	5.44 -0.63 25.91	38.49 -0.45 0.00	11.14 -0.42 15.49	27.74 -0.50 0.00	23.51 -0.31 0.88	22.49 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	17.71 -0.09 0.00	17.26 -0.20 0.00	17.38 -0.25 0.00	17.52 -0.29 0.00	17.44 -0.18 0.00	17.00 -0.26 0.00	16.53 -0.28 0.00	16.55 -0.24 0.00	17.01 -0.20 0.00	19.44 -0.35 0.00	15.71 -0.25 4.85	13.47 -0.55 4.55	13.17 -0.50 19.20	2.75 -0.61 36.38	-10.53 -0.63 12.46	14.10 -0.68 0.54	29.34 -0.75 0.54	-1.84 -1.55 67.91	5.44 -0.63 25.91	38.49 -0.45 0.00	11.14 -0.42 15.49	27.74 -0.50 0.00	23.51 -0.31 0.88	22.49 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	17.04 -0.76 0.00	16.54 -0.92 0.00	16.75 -0.87 0.00	16.84 -0.96 0.00	16.71 -0.91 0.00	16.41 -0.84 0.00	15.98 -0.83 0.00	15.83 -0.95 0.00	16.10 -1.13 -0.01	18.63 -1.16 -0.01	14.99 -0.98 -0.01	17.77 -1.11 -0.01	17.08 -1.15 -0.01	21.09 -1.48 -0.01	24.89 -1.60 -0.01	25.25 -2.01 -0.01	29.00 -2.56 -0.92	63.09 -6.01 -1.47	29.92 -3.11 -1.04	35.71 -3.23 -0.01	24.75 -2.30 -0.01	25.77 -2.48 -0.01	23.46 -2.14 -0.90	20.96 -1.68 0.00

NEG WEST___LANCASTR 23811	17.59 -0.22 0.00	17.13 -0.33 0.00	17.41 -0.22 0.00	17.55 -0.26 0.00	17.38 -0.24 0.00	17.06 -0.20 0.00	16.57 -0.23 0.00	16.58 -0.21 0.00	16.85 -0.37 0.00	19.47 -0.32 0.00	15.62 -0.35 0.00	18.52 -0.35 0.00	17.69 -0.54 0.00	21.84 -0.72 0.00	25.80 -0.69 0.00	26.21 -1.04 0.00	30.61 -1.46 -1.43	66.54 -3.39 -2.30	31.68 -1.92 -1.61	37.01 -1.93 0.00	25.62 -1.43 0.00	26.86 -1.38 0.00	24.61 -1.18 -1.09	21.77 -0.88 0.00
NEG_PENN_ALLEGHNY 23528	18.18 0.37 0.00	17.79 0.33 0.00	17.99 0.37 0.00	18.18 0.37 0.00	17.99 0.36 0.00	17.62 0.36 0.00	17.15 0.34 0.00	17.18 0.40 0.00	17.60 0.38 0.00	20.25 0.47 0.00	16.33 0.37 0.00	19.36 0.50 0.00	18.61 0.39 0.00	23.07 0.49 -0.02	27.35 0.63 -0.25	27.95 0.53 -0.17	31.35 0.57 -0.13	69.10 1.23 -0.24	32.62 0.49 -0.15	39.60 0.64 -0.03	27.48 0.42 0.00	28.75 0.51 0.00	27.38 0.42 -2.25	23.37 0.40 -0.32
NEG___GEN_MONROE 24207	17.74 -0.06 0.00	17.22 -0.24 0.00	17.37 -0.25 0.00	17.48 -0.33 0.00	17.30 -0.32 0.00	16.98 -0.27 0.00	16.54 -0.27 0.00	16.47 -0.31 0.00	16.84 -0.37 0.00	19.52 -0.26 0.00	15.76 -0.20 0.00	18.74 -0.12 0.00	18.12 -0.11 0.00	22.41 -0.14 0.00	26.43 -0.05 0.00	27.02 -0.23 0.00	30.27 -0.37 0.00	66.57 -1.06 0.00	31.32 -0.67 0.00	38.42 -0.51 0.00	26.61 -0.45 0.00	27.67 -0.57 0.00	24.14 -0.56 0.00	22.19 -0.46 0.00
NEPA___ENERGY 23901	17.53 -0.27 0.00	17.11 -0.35 0.00	17.41 -0.22 0.00	17.58 -0.23 0.00	17.38 -0.24 0.00	17.06 -0.19 0.00	16.56 -0.25 0.00	16.58 -0.20 0.00	16.93 -0.30 0.00	19.53 -0.25 0.00	15.63 -0.33 0.00	18.56 -0.31 0.00	17.68 -0.55 0.00	21.78 -0.78 0.00	25.66 -0.82 0.00	26.09 -1.16 0.00	30.48 -1.52 -1.36	66.34 -3.47 -2.18	31.54 -1.98 -1.53	36.96 -1.98 0.00	25.59 -1.47 0.00	26.87 -1.37 0.00	24.66 -1.14 -1.09	21.84 -0.80 0.00
NEVERSINK___HYD 23608	19.29 1.48 0.00	18.86 1.40 0.00	18.95 1.33 0.00	19.19 1.38 0.00	19.00 1.37 0.00	18.58 1.32 0.00	18.13 1.32 0.00	18.15 1.37 0.00	18.67 1.46 0.00	21.47 1.69 0.00	17.38 1.42 0.00	20.61 1.74 0.00	19.84 1.62 0.00	24.57 2.02 0.00	28.85 2.38 0.00	29.74 2.50 0.00	33.54 2.90 0.00	74.22 6.60 0.00	35.07 3.08 9.54	32.92 3.52 0.00	29.58 2.52 0.00	30.89 2.65 0.00	32.08 2.26 -5.12	24.68 2.03 0.00
NEWTON___FALLS_HYD 23847	17.91 0.10 0.00	17.47 0.02 0.00	17.69 0.07 0.00	17.76 -0.05 0.00	17.68 0.06 0.00	17.26 0.00 0.00	16.77 -0.04 0.00	16.73 -0.06 0.00	17.13 -0.09 0.00	19.61 -0.17 0.00	15.93 -0.03 0.00	15.93 -0.17 2.76	15.46 -0.17 2.59	11.50 -0.14 10.91	5.91 -0.09 20.46	20.31 0.00 6.93	30.39 0.06 0.31	29.34 0.35 38.64	17.52 0.28 14.75	39.57 0.63 0.00	18.58 0.35 8.82	28.48 0.24 0.00	24.00 0.13 0.83	22.95 -0.01 -0.31
NIAGARA_115E_LBMP 323715	16.75 -1.05 0.00	16.27 -1.19 0.00	16.48 -1.15 0.00	16.58 -1.23 0.00	16.45 -1.17 0.00	16.16 -1.10 0.00	15.73 -1.08 0.00	15.57 -1.22 0.00	15.80 -1.42 0.00	18.28 -1.51 0.00	14.70 -1.26 0.00	17.40 -1.47 0.00	16.73 -1.49 0.00	20.65 -1.91 0.00	24.37 -2.11 0.00	24.68 -2.57 0.00	28.36 -3.24 -0.96	61.62 -7.55 -1.55	29.25 -3.82 -1.09	34.87 -4.07 0.00	24.19 -2.87 0.00	25.18 -3.06 0.00	22.98 -2.64 -0.92	20.57 -2.08 0.00
NIAGARA_115W_LBMP 323714	16.53 -1.28 0.00	16.04 -1.42 0.00	16.26 -1.37 0.00	16.35 -1.46 0.00	16.23 -1.39 0.00	15.95 -1.31 0.00	15.52 -1.29 0.00	15.34 -1.44 0.00	15.56 -1.64 0.02	18.00 -1.76 0.02	14.48 -1.46 0.02	17.18 -1.67 0.02	16.51 -1.69 0.02	20.37 -2.16 0.02	24.07 -2.38 0.02	24.43 -2.79 0.02	26.29 -3.42 0.92	58.26 -7.89 1.47	26.97 -3.97 1.04	34.58 -4.34 0.02	23.95 -3.08 0.02	24.95 -3.26 0.02	22.78 -2.81 -0.89	20.34 -2.30 0.00
NIAGARA_230_LBMP 323716	16.78 -1.02 0.00	16.30 -1.16 0.00	16.51 -1.11 0.00	16.61 -1.20 0.00	16.48 -1.14 0.00	16.19 -1.07 0.00	15.76 -1.05 0.00	15.61 -1.17 0.00	15.85 -1.37 0.00	18.33 -1.45 0.00	14.73 -1.23 0.00	17.45 -1.41 0.00	16.78 -1.44 0.00	20.70 -1.85 0.00	24.43 -2.04 0.00	24.80 -2.44 0.00	26.72 -3.02 0.90	59.18 -6.99 1.45	27.41 -3.55 1.02	35.15 -3.78 0.00	24.39 -2.66 0.00	25.40 -2.84 0.00	23.17 -2.43 -0.90	20.69 -1.96 0.00
NIAGARA____ 23760	16.68 -1.13 0.00	16.19 -1.27 0.00	16.39 -1.23 0.00	16.49 -1.32 0.00	16.36 -1.26 0.00	16.07 -1.19 0.00	15.64 -1.16 0.00	15.51 -1.28 0.00	15.76 -1.45 0.01	18.23 -1.55 0.01	14.66 -1.29 0.01	17.38 -1.48 0.01	16.70 -1.51 0.01	20.61 -1.94 0.01	24.34 -2.13 0.01	24.70 -2.54 0.01	27.10 -3.16 0.39	59.66 -7.31 0.66	27.84 -3.70 0.45	34.96 -3.97 0.01	24.24 -2.81 0.01	25.24 -2.99 0.01	23.03 -2.57 -0.90	20.56 -2.09 0.00
NINE_MILE_1 23575	17.35 -0.45 0.00	16.98 -0.48 0.00	17.14 -0.48 0.00	17.30 -0.51 0.00	17.12 -0.50 0.00	16.77 -0.48 0.00	16.33 -0.47 0.00	16.31 -0.47 0.00	16.72 -0.49 0.00	19.24 -0.54 0.00	15.54 -0.42 0.00	18.40 -0.46 0.00	17.76 -0.46 0.00	21.71 -0.55 0.30	22.39 -0.64 3.45	24.23 -0.69 2.33	29.87 -0.77 0.00	65.56 -1.71 0.36	31.15 -0.84 0.00	37.95 -0.98 0.00	26.35 -0.70 0.00	27.49 -0.74 0.00	23.18 -0.69 0.83	17.55 -0.65 4.44
NINE_MILE_2 23744	17.35 -0.45 0.00	16.98 -0.48 0.00	17.14 -0.48 0.00	17.31 -0.51 0.00	17.12 -0.50 0.00	16.77 -0.48 0.00	16.33 -0.47 0.00	16.31 -0.47 0.00	16.72 -0.49 0.00	19.24 -0.54 0.00	15.54 -0.42 0.00	18.40 -0.46 0.00	17.77 -0.45 0.00	21.70 -0.55 0.30	22.33 -0.64 3.50	24.19 -0.69 2.36	29.87 -0.77 0.00	65.55 -1.70 0.37	31.15 -0.84 0.00	37.95 -0.98 0.00	26.35 -0.70 0.00	27.49 -0.74 0.00	23.17 -0.68 0.84	17.48 -0.65 4.51
NM_CAPITAL___DRP 24208	18.88 1.07 0.00	18.58 1.12 0.00	18.67 1.05 0.00	18.85 1.04 0.00	18.66 1.04 0.00	18.30 1.05 0.00	17.75 0.94 0.00	17.75 0.97 0.00	18.27 1.05 0.00	20.99 1.21 0.00	16.98 1.02 0.00	20.26 1.23 -0.16	19.56 1.19 -0.15	24.62 1.44 -0.63	29.35 1.68 -1.20	29.34 1.69 -0.41	32.57 1.92 -0.02	74.14 4.26 -2.25	34.82 1.98 -0.86	43.73 2.31 -2.49	29.28 1.71 -0.51	30.09 1.85 0.00	37.82 1.62 -11.49	24.10 1.45 0.00
NM_CENTRAL___DRP 24181	17.79 -0.01 0.00	17.39 -0.07 0.00	17.55 -0.07 0.00	17.72 -0.09 0.00	17.52 -0.10 0.00	17.17 -0.09 0.00	16.72 -0.09 0.00	16.71 -0.08 0.00	17.13 -0.09 0.00	19.74 -0.04 0.00	15.94 -0.02 0.00	18.91 0.05 0.00	18.25 0.03 0.00	22.65 0.07 -0.03	26.90 0.09 -0.34	27.51 0.04 -0.23	30.69 0.05 0.00	67.77 0.10 -0.04	31.98 0.00 0.00	38.96 0.02 0.00	27.06 0.01 0.00	28.22 -0.02 0.00	24.72 -0.06 -0.08	23.01 -0.07 -0.43
NM_FRONTIER___DRP 24179	16.53 -1.28 0.00	16.04 -1.42 0.00	16.26 -1.37 0.00	16.35 -1.46 0.00	16.23 -1.39 0.00	15.95 -1.31 0.00	15.52 -1.29 0.00	15.34 -1.44 0.00	15.56 -1.64 0.02	18.00 -1.76 0.02	14.48 -1.46 0.02	17.18 -1.67 0.02	16.51 -1.69 0.02	20.37 -2.16 0.02	24.07 -2.38 0.02	24.43 -2.79 0.02	26.29 -3.42 0.92	58.26 -7.89 1.47	26.97 -3.97 1.04	34.58 -4.34 0.02	23.95 -3.08 0.02	24.95 -3.26 0.02	22.78 -2.81 -0.89	20.34 -2.30 0.00

NM_ST_REGIS___HYD 24053	17.50 -0.31 0.00	17.14 -0.32 0.00	17.33 -0.30 0.00	17.44 -0.37 0.00	17.39 -0.23 0.00	16.96 -0.30 0.00	16.48 -0.33 0.00	16.50 -0.28 0.00	16.91 -0.31 0.00	19.24 -0.53 0.00	15.65 -0.31 0.00	14.16 -0.63 4.08	13.79 -0.60 3.83	5.73 -0.68 16.14	-4.74 -0.74 30.48	16.23 -0.61 10.40	29.53 -0.65 0.46	9.12 -1.40 57.10	9.60 -0.59 21.79	38.52 -0.42 0.00	13.57 -0.46 13.03	27.66 -0.58 0.00	23.48 -0.36 0.86	22.46 -0.33 -0.15
NORTHPORT___1 23551	20.73 1.96 -0.97	24.98 1.97 -5.54	26.33 1.93 -6.78	25.83 2.01 -6.01	26.28 1.99 -6.66	26.23 1.96 -7.01	25.42 1.93 -6.68	26.24 1.97 -7.49	25.46 2.04 -6.21	20.43 2.22 1.57	13.28 1.58 4.26	16.69 2.00 4.17	25.20 2.12 -4.87	26.06 2.61 -0.89	27.25 2.68 1.91	27.63 2.69 2.31	29.38 3.09 4.35	72.74 7.08 1.96	31.95 3.40 3.44	36.79 3.38 5.53	27.02 2.70 2.73	26.85 2.77 4.16	27.41 2.49 -0.22	25.35 2.43 -0.27
NORTHPORT___2 23552	20.73 1.96 -0.97	24.98 1.97 -5.54	26.33 1.93 -6.78	25.83 2.01 -6.01	26.28 1.99 -6.66	26.23 1.96 -7.01	25.42 1.93 -6.68	26.24 1.97 -7.49	25.46 2.04 -6.21	20.43 2.22 1.57	13.28 1.58 4.26	16.69 2.00 4.17	25.20 2.12 -4.87	26.06 2.61 -0.89	27.25 2.68 1.91	27.63 2.69 2.31	29.31 3.09 4.42	65.34 7.08 9.37	30.85 3.40 4.54	36.79 3.38 5.53	27.02 2.70 2.73	26.85 2.77 4.16	27.41 2.49 -0.22	25.35 2.43 -0.27
NORTHPORT___3 23553	20.60 1.84 -0.96	24.90 1.90 -5.54	26.22 1.83 -6.77	25.78 1.96 -6.01	26.19 1.91 -6.66	26.15 1.89 -7.00	25.35 1.87 -6.68	26.12 1.85 -7.48	26.03 1.90 -6.91	24.53 1.96 -2.79	13.18 1.47 4.25	16.55 1.85 4.16	25.83 1.99 -5.62	25.94 2.46 -0.92	27.07 2.54 1.94	27.48 2.60 2.36	29.35 3.02 4.31	65.05 6.81 9.39	30.62 3.21 4.59	36.96 3.26 5.23	27.88 2.55 1.72	26.64 2.66 4.25	27.23 2.34 -0.19	25.57 2.21 -0.71
NORTHPORT___4 23650	20.60 1.84 -0.96	24.90 1.90 -5.54	26.22 1.83 -6.77	25.78 1.96 -6.01	26.19 1.91 -6.66	26.15 1.89 -7.00	25.35 1.87 -6.68	26.12 1.85 -7.48	26.03 1.90 -6.91	24.53 1.96 -2.79	13.18 1.47 4.25	16.55 1.85 4.16	25.83 1.99 -5.62	25.94 2.46 -0.92	27.07 2.54 1.94	27.48 2.60 2.36	29.35 3.02 4.31	65.05 6.81 9.39	30.62 3.21 4.59	36.96 3.26 5.23	27.88 2.55 1.72	26.64 2.66 4.25	27.23 2.34 -0.19	25.57 2.21 -0.71
NORTHPORT___IC 23718	20.73 1.96 -0.97	24.98 1.97 -5.54	26.33 1.93 -6.78	25.83 2.01 -6.01	26.28 1.99 -6.66	26.23 1.96 -7.01	25.42 1.93 -6.68	26.24 1.97 -7.49	25.46 2.04 -6.21	20.43 2.22 1.57	13.28 1.58 4.26	16.69 2.00 4.17	25.20 2.12 -4.87	26.06 2.61 -0.89	27.25 2.68 1.91	27.63 2.69 2.31	29.38 3.09 4.35	72.74 7.08 1.96	31.95 3.40 3.44	36.79 3.38 5.53	27.02 2.70 2.73	26.85 2.77 4.16	27.41 2.49 -0.22	25.35 2.43 -0.27
NPX_GEN_1385_PROXY 323591	20.33 1.56 -0.97	24.51 1.50 -5.54	26.14 1.73 -6.78	25.51 1.69 -6.01	25.94 1.65 -6.66	25.88 1.61 -7.01	20.39 1.51 -2.07	25.80 1.54 -7.49	24.97 1.54 -6.21	20.00 1.79 1.57	12.55 1.24 4.65	16.34 1.64 4.17	25.22 2.13 -4.87	26.09 2.64 -0.89	27.28 2.71 1.91	27.64 2.70 2.31	29.61 3.32 4.35	73.70 8.04 1.96	32.55 4.00 3.44	36.74 3.33 5.53	26.82 2.49 2.73	26.35 2.27 4.16	26.91 2.00 -0.22	24.84 1.92 -0.27
NPX_GEN_CSC 323557	21.35 2.47 -1.08	25.50 2.45 -5.60	26.83 2.37 -6.82	26.31 2.48 -6.02	26.77 2.45 -6.70	26.69 2.40 -7.03	25.85 2.36 -6.68	26.76 2.42 -7.55	32.59 2.51 -12.86	66.84 2.82 -44.24	114.13 2.11 -96.06	115.87 2.62 -94.38	124.45 2.68 -103.55	128.03 3.30 -102.17	116.43 3.58 -86.37	145.23 3.63 -114.36	126.47 4.02 -91.81	155.40 9.39 -78.38	154.56 4.50 -118.07	154.37 4.72 -110.71	167.67 3.58 -137.04	148.32 3.73 -116.35	124.06 3.36 -96.00	75.79 3.20 -49.95
NSINS_S_GLNS_FALLS 23858	19.72 1.92 0.00	19.25 1.79 0.00	19.38 1.76 0.00	19.54 1.73 0.00	19.27 1.65 0.00	18.83 1.58 0.00	18.40 1.59 0.00	18.41 1.63 0.00	19.01 1.79 0.00	21.78 2.00 0.00	17.63 1.67 0.00	21.17 2.08 -0.22	20.44 2.01 -0.21	25.82 2.39 -0.88	30.97 2.83 -1.66	30.73 2.92 -0.57	34.09 3.43 -0.03	79.02 8.32 -3.08	37.10 3.94 -1.17	45.99 4.82 -2.23	31.18 3.42 -0.70	31.89 3.65 -0.01	43.50 3.14 -15.66	25.40 2.75 0.00
NUCOR_STEEL___DRP 24197	18.03 0.22 0.00	17.62 0.16 0.00	17.81 0.19 0.00	17.90 0.09 0.00	17.76 0.14 0.00	17.42 0.16 0.00	16.94 0.13 0.00	16.96 0.18 0.00	17.40 0.19 0.00	20.04 0.25 0.00	16.21 0.25 0.00	19.22 0.36 0.00	18.51 0.29 0.00	23.01 0.41 -0.05	27.52 0.50 -0.55	28.12 0.50 -0.37	31.06 0.42 0.00	68.82 1.13 -0.06	32.50 0.51 0.00	39.59 0.66 0.00	27.50 0.44 0.00	28.53 0.29 0.00	25.10 0.27 -0.13	23.56 0.20 -0.71
NYISO_LBMP_REFERENCE 24008	17.81 0.00 0.00	17.46 0.00 0.00	17.62 0.00 0.00	17.81 0.00 0.00	17.62 0.00 0.00	17.26 0.00 0.00	16.81 0.00 0.00	16.78 0.00 0.00	17.22 0.00 0.00	19.78 0.00 0.00	15.96 0.00 0.00	18.87 0.00 0.00	18.22 0.00 0.00	22.56 0.00 0.00	26.48 0.00 0.00	27.24 0.00 0.00	30.64 0.00 0.00	67.63 0.00 0.00	31.99 0.00 0.00	38.94 0.00 0.00	27.06 0.00 0.00	28.24 0.00 0.00	24.70 0.00 0.00	22.65 0.00 0.00
NYPA_BRENTWD___GT 24164	21.27 2.30 -1.17	25.38 2.28 -5.64	26.72 2.22 -6.88	26.15 2.31 -6.03	26.66 2.28 -6.75	26.56 2.25 -7.05	25.70 2.21 -6.68	26.64 2.26 -7.60	27.83 2.33 -8.28	34.40 2.52 -12.10	43.39 1.86 -25.58	46.24 2.35 -25.03	55.02 2.36 -34.44	56.62 2.90 -31.17	54.53 3.07 -24.99	64.09 3.12 -33.73	60.49 3.58 -26.27	99.14 8.17 -23.34	69.32 3.92 -33.42	102.47 4.03 -59.50	74.51 3.11 -44.34	68.02 3.22 -36.56	59.51 3.00 -31.81	40.88 2.86 -15.37
NYPA_GOWANUS___GT5 24156	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.18 2.36 -30.95	45.61 2.26 -25.13	41.72 2.81 -16.35	121.91 3.28 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.65 8.26 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NYPA_GOWANUS___GT6 24157	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.18 2.36 -30.95	45.61 2.26 -25.13	41.72 2.81 -16.35	121.91 3.28 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.65 8.26 -3.77	46.27 3.86 -10.42	83.30 4.10 -40.26	45.71 3.14 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80
NYPA_HARLEM__RVR__GT1 24160	19.80 2.00 0.00	19.39 1.94 0.00	19.46 1.84 0.00	19.81 2.00 0.00	19.57 1.95 0.00	19.19 1.93 0.00	18.72 1.91 0.00	18.74 1.95 0.00	19.25 2.03 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.47 2.13 -25.12	28.89 2.61 -3.73	30.38 3.06 -0.84	30.41 3.17 0.00	35.43 3.61 -1.18	75.46 7.83 0.00	35.73 3.74 -0.01	81.29 3.96 -38.40	30.07 3.01 0.00	31.47 3.23 0.00	32.94 2.89 -5.35	44.02 2.71 -18.67

NYPA_HARLEM__RVR_GT2 24161	19.80 2.00 0.00	19.39 1.94 0.00	19.46 1.84 0.00	19.81 2.00 0.00	19.57 1.95 0.00	19.19 1.93 0.00	18.72 1.91 0.00	18.74 1.95 0.00	19.25 2.03 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.47 2.13 -25.12	28.89 2.61 -3.73	30.38 3.06 -0.84	30.41 3.17 0.00	35.43 3.61 -1.18	75.46 7.83 0.00	35.73 3.74 -0.01	81.29 3.96 -38.40	30.07 3.01 0.00	31.47 3.23 0.00	32.94 2.89 -5.35	44.02 2.71 -18.67
NYPA_KENT____GT 24152	26.10 2.07 -6.23	19.95 2.00 -0.49	19.53 1.91 0.00	19.84 2.03 0.00	19.61 1.99 0.00	19.22 1.97 0.00	18.76 1.95 0.00	18.78 1.99 0.00	19.30 2.08 0.00	22.20 2.35 -0.07	20.30 1.95 -2.40	51.86 2.34 -30.66	45.55 2.20 -25.13	35.81 2.74 -10.51	54.97 3.19 -25.30	51.03 3.24 -20.55	41.06 3.68 -6.74	77.88 8.04 -2.21	41.87 3.76 -6.12	82.45 4.02 -39.49	39.24 3.07 -9.12	39.45 3.31 -7.90	57.75 2.95 -30.09	61.79 2.77 -36.37
NYPA_POUCH1____GT 24155	31.64 2.07 -11.76	20.38 1.99 -0.93	19.51 1.88 0.00	19.81 2.00 0.00	19.58 1.96 0.00	19.20 1.94 0.00	18.74 1.93 0.00	18.75 1.97 0.00	19.28 2.06 0.00	22.19 2.34 -0.07	21.75 1.94 -3.85	64.84 2.30 -43.67	53.43 2.20 -33.01	46.06 2.76 -20.75	146.36 3.23 -116.65	69.48 3.27 -38.97	46.05 3.73 -11.69	79.99 8.19 -4.18	47.36 3.81 -11.56	83.45 4.05 -40.47	49.76 3.11 -19.60	46.51 3.34 -14.93	84.86 2.97 -57.19	81.20 2.78 -55.77
NYPA_VERNON____GT2 24162	21.70 2.03 -1.85	19.58 1.97 -0.15	19.50 1.88 0.00	19.82 2.01 0.00	19.59 1.97 0.00	19.21 1.95 0.00	18.74 1.93 0.00	18.75 1.97 0.00	19.28 2.06 0.00	22.16 2.31 -0.07	19.14 1.92 -1.25	51.53 2.30 -30.36	45.51 2.17 -25.13	30.98 2.68 -5.75	37.73 3.12 -8.13	36.54 3.17 -6.12	37.08 3.61 -2.84	76.18 7.90 -0.66	37.51 3.70 -1.82	81.62 3.96 -38.72	32.79 3.02 -2.72	33.84 3.25 -2.36	40.32 2.90 -12.72	49.31 2.72 -23.94
NYPA_VERNON____GT3 24163	21.70 2.03 -1.85	19.58 1.97 -0.15	19.50 1.88 0.00	19.82 2.01 0.00	19.59 1.97 0.00	19.21 1.95 0.00	18.74 1.93 0.00	18.75 1.97 0.00	19.28 2.06 0.00	22.16 2.31 -0.07	19.14 1.92 -1.25	51.53 2.30 -30.36	45.51 2.17 -25.13	30.98 2.68 -5.75	37.73 3.12 -8.13	36.54 3.17 -6.12	37.08 3.61 -2.84	76.18 7.90 -0.66	37.51 3.70 -1.82	81.62 3.96 -38.72	32.79 3.02 -2.72	33.84 3.25 -2.36	40.32 2.90 -12.72	49.31 2.72 -23.94
NYPA__ASTORIA_CC1 323568	19.81 2.00 0.00	19.41 1.95 0.00	19.48 1.86 0.00	19.80 1.99 0.00	19.58 1.96 0.00	19.19 1.93 0.00	18.72 1.91 0.00	18.74 1.95 0.00	19.26 2.04 0.00	22.13 2.28 -0.07	18.62 1.90 -0.77	51.37 2.27 -30.24	45.49 2.14 -25.12	28.93 2.65 -3.73	30.41 3.10 -0.84	30.40 3.15 0.00	35.39 3.57 -1.18	75.43 7.80 0.00	35.66 3.67 0.00	81.24 3.91 -38.40	30.05 2.99 0.00	31.45 3.21 0.00	32.91 2.86 -5.35	44.00 2.68 -18.67
NYPA__ASTORIA_CC2 323569	19.81 2.00 0.00	19.41 1.95 0.00	19.48 1.86 0.00	19.80 1.99 0.00	19.58 1.96 0.00	19.19 1.93 0.00	18.72 1.91 0.00	18.74 1.95 0.00	19.26 2.04 0.00	22.13 2.28 -0.07	18.62 1.90 -0.77	51.37 2.27 -30.24	45.49 2.14 -25.12	28.93 2.65 -3.73	30.41 3.10 -0.84	30.40 3.15 0.00	35.39 3.57 -1.18	75.43 7.80 0.00	35.66 3.67 0.00	81.24 3.91 -38.40	30.05 2.99 0.00	31.45 3.21 0.00	32.91 2.86 -5.35	44.00 2.68 -18.67
NYPA__HOLTSVILL 23794	21.09 2.21 -1.07	25.25 2.20 -5.59	26.58 2.13 -6.82	26.06 2.23 -6.02	26.52 2.20 -6.70	26.46 2.17 -7.03	25.62 2.13 -6.68	26.52 2.19 -7.55	32.54 2.28 -13.04	67.83 2.51 -45.53	117.12 1.86 -99.30	118.35 2.31 -97.17	126.94 2.39 -106.33	130.52 2.94 -105.02	118.43 3.12 -88.83	148.00 3.17 -117.59	128.68 3.60 -94.44	156.47 8.25 -80.60	157.40 3.94 -121.47	155.77 4.08 -112.76	170.93 3.14 -140.73	151.03 3.25 -119.54	126.19 2.91 -98.58	76.78 2.80 -51.33
NYPA____HELLGATE_GT1 24158	19.80 2.00 0.00	19.39 1.94 0.00	19.46 1.84 0.00	19.81 2.00 0.00	19.57 1.95 0.00	19.19 1.93 0.00	18.72 1.91 0.00	18.74 1.95 0.00	19.25 2.03 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.47 2.13 -25.12	28.89 2.61 -3.73	30.38 3.06 -0.84	30.41 3.17 0.00	35.42 3.60 -1.18	75.46 7.83 0.00	35.73 3.73 -0.01	81.29 3.96 -38.40	30.07 3.01 0.00	31.47 3.23 0.00	32.94 2.89 -5.35	44.02 2.71 -18.67
NYPA____HELLGATE_GT2 24159	19.80 2.00 0.00	19.39 1.94 0.00	19.46 1.84 0.00	19.81 2.00 0.00	19.57 1.95 0.00	19.19 1.93 0.00	18.72 1.91 0.00	18.74 1.95 0.00	19.25 2.03 0.00	22.10 2.25 -0.07	18.60 1.87 -0.77	51.33 2.23 -30.24	45.47 2.13 -25.12	28.89 2.61 -3.73	30.38 3.06 -0.84	30.41 3.17 0.00	35.42 3.60 -1.18	75.46 7.83 0.00	35.73 3.73 -0.01	81.29 3.96 -38.40	30.07 3.01 0.00	31.47 3.23 0.00	32.94 2.89 -5.35	44.02 2.71 -18.67
NYS_BARGE__HYD 23848	17.07 -0.74 0.00	16.57 -0.89 0.00	16.78 -0.85 0.00	16.87 -0.94 0.00	16.73 -0.89 0.00	16.44 -0.82 0.00	16.00 -0.81 0.00	15.86 -0.93 0.00	16.12 -1.10 -0.01	18.66 -1.12 -0.01	15.03 -0.94 -0.01	17.81 -1.06 -0.01	17.13 -1.09 -0.01	21.15 -1.42 -0.01	24.96 -1.53 -0.01	25.32 -1.93 -0.01	29.25 -2.48 -1.09	63.51 -5.86 -1.75	30.19 -3.03 -1.23	35.80 -3.15 -0.01	24.81 -2.25 -0.01	25.83 -2.42 -0.01	23.50 -2.09 -0.89	21.01 -1.64 0.00
OAK ORCHARD__HYD 24046	17.64 -0.17 0.00	17.14 -0.32 0.00	17.30 -0.33 0.00	17.41 -0.40 0.00	17.23 -0.39 0.00	16.91 -0.35 0.00	16.47 -0.34 0.00	16.40 -0.38 0.00	16.78 -0.44 0.00	19.42 -0.36 0.00	15.68 -0.28 0.00	18.64 -0.23 0.00	18.02 -0.20 0.00	22.30 -0.25 0.00	26.29 -0.18 0.00	26.90 -0.35 0.00	30.15 -0.48 0.00	66.38 -1.25 0.00	31.23 -0.76 0.00	38.29 -0.65 0.00	26.53 -0.52 0.00	27.59 -0.65 0.00	24.08 -0.62 0.00	22.12 -0.52 0.00
OCC_CHEM__DRP 24175	16.59 -1.21 0.00	16.11 -1.35 0.00	16.32 -1.30 0.00	16.42 -1.39 0.00	16.29 -1.33 0.00	16.00 -1.25 0.00	15.58 -1.23 0.00	15.40 -1.38 0.00	15.62 -1.57 0.03	18.08 -1.68 0.03	14.54 -1.40 0.03	17.24 -1.60 0.03	16.57 -1.62 0.03	20.45 -2.08 0.03	24.16 -2.29 0.03	24.52 -2.70 0.03	26.40 -3.32 0.93	58.50 -7.65 1.48	27.07 -3.88 1.05	34.72 -4.19 0.03	24.06 -2.97 0.03	25.05 -3.16 0.03	22.86 -2.72 -0.88	20.42 -2.22 0.00
OH_GEN_PROXY 24063	16.81 -0.99 0.00	16.34 -1.12 0.00	16.55 -1.08 0.00	16.65 -1.16 0.00	16.51 -1.11 0.00	16.22 -1.03 0.00	15.79 -1.02 0.00	15.66 -1.13 0.00	15.90 -1.31 0.00	18.39 -1.39 0.00	14.39 -1.18 0.39	17.51 -1.35 0.00	16.82 -1.39 0.00	20.76 -1.79 0.00	24.51 -1.96 0.00	24.89 -2.35 0.00	26.97 -2.92 0.75	59.67 -6.75 1.21	27.70 -3.44 0.85	35.28 -3.66 0.00	24.48 -2.57 0.00	25.50 -2.74 0.00	23.26 -2.34 -0.90	20.75 -1.89 0.00
OLIN_CORP_DRP 24177	16.80 -1.00 0.00	16.32 -1.14 0.00	16.53 -1.10 0.00	16.63 -1.19 0.00	16.50 -1.12 0.00	16.20 -1.05 0.00	15.78 -1.03 0.00	15.62 -1.17 0.00	15.85 -1.37 0.00	18.34 -1.45 0.00	14.75 -1.22 0.00	17.46 -1.41 0.00	16.79 -1.44 0.00	20.72 -1.84 0.00	24.45 -2.03 0.00	24.78 -2.48 0.00	28.74 -3.12 -1.21	62.30 -7.28 -1.95	29.66 -3.70 -1.37	35.02 -3.92 0.00	24.30 -2.76 0.00	25.29 -2.95 0.00	23.08 -2.55 -0.93	20.65 -2.00 0.00

OLIN_CORP_DSASP 323712	16.59 -1.21 0.00	16.11 -1.35 0.00	16.32 -1.30 0.00	16.42 -1.39 0.00	16.29 -1.33 0.00	16.00 -1.25 0.00	15.58 -1.23 0.00	15.40 -1.38 0.00	15.62 -1.57 0.03	18.08 -1.68 0.03	14.54 -1.40 0.03	17.24 -1.60 0.03	16.57 -1.62 0.03	20.45 -2.08 0.03	24.16 -2.29 0.03	24.52 -2.70 0.03	26.40 -3.32 0.93	58.50 -7.65 1.48	27.07 -3.88 1.05	34.72 -4.19 0.03	24.06 -2.97 0.03	25.05 -3.16 0.03	22.86 -2.72 -0.88	20.42 -2.22 0.00
ONEIDA_HERK_LFGE 323681	18.35 0.55 0.00	17.93 0.47 0.00	18.10 0.47 0.00	18.25 0.45 0.00	17.96 0.34 0.00	17.67 0.41 0.00	17.21 0.40 0.00	17.19 0.41 0.00	17.66 0.44 0.00	20.34 0.56 0.00	16.44 0.48 0.00	19.30 0.61 0.17	18.65 0.59 0.16	22.65 0.77 0.68	26.25 0.96 1.19	27.88 1.01 0.37	31.77 1.15 0.02	68.00 2.80 2.43	32.40 1.35 0.93	40.63 1.69 0.00	27.63 1.13 0.56	29.37 1.13 0.00	23.65 0.87 1.92	23.47 0.68 -0.15
ONONDAGA_REF_OCCRA 23987	17.92 0.12 0.00	17.52 0.06 0.00	17.68 0.06 0.00	17.85 0.04 0.00	17.65 0.03 0.00	17.29 0.04 0.00	16.84 0.03 0.00	16.84 0.05 0.00	17.27 0.05 0.00	19.91 0.12 0.00	16.08 0.12 0.00	19.09 0.22 0.00	18.41 0.19 0.00	22.87 0.28 -0.04	27.23 0.35 -0.40	27.83 0.31 -0.27	30.99 0.36 0.00	68.48 0.82 -0.04	32.31 0.33 0.00	39.35 0.42 0.00	27.33 0.27 0.00	28.50 0.27 0.00	24.96 0.16 -0.10	23.29 0.12 -0.52
ONONDAGA___COGEN 23986	17.88 0.08 0.00	17.48 0.02 0.00	17.65 0.02 0.00	17.80 -0.01 0.00	17.61 -0.01 0.00	17.25 0.00 0.00	16.81 0.00 0.00	16.80 0.02 0.00	17.24 0.02 0.00	19.86 0.08 0.00	16.05 0.09 0.00	19.04 0.17 0.00	18.37 0.16 0.00	22.83 0.23 -0.05	27.37 0.28 -0.61	27.92 0.26 -0.41	30.92 0.28 0.00	68.33 0.64 -0.06	32.25 0.26 0.00	39.27 0.34 0.00	27.27 0.21 0.00	28.42 0.18 0.00	24.94 0.10 -0.15	23.50 0.06 -0.79
ONTARIO___LFGE 23819	17.99 0.19 0.00	17.55 0.09 0.00	17.73 0.11 0.00	17.88 0.07 0.00	17.68 0.06 0.00	17.34 0.09 0.00	16.88 0.07 0.00	16.92 0.13 0.00	17.33 0.11 0.00	19.92 0.14 0.00	16.10 0.14 0.00	19.07 0.20 0.00	18.33 0.12 0.00	22.73 0.15 -0.02	26.94 0.25 -0.21	27.50 0.11 -0.14	30.75 0.11 0.00	67.97 0.32 -0.02	32.01 0.02 0.00	39.14 0.21 0.00	27.09 0.04 0.00	28.27 0.03 0.00	25.50 -0.06 -0.86	22.90 -0.02 -0.27
ORANGEVILLE_WT_PWR 323706	17.29 -0.52 0.00	16.82 -0.64 0.00	17.03 -0.59 0.00	17.15 -0.66 0.00	16.99 -0.64 0.00	16.68 -0.58 0.00	16.18 -0.62 0.00	16.16 -0.63 0.00	16.47 -0.75 0.00	18.98 -0.80 0.00	15.22 -0.75 0.00	18.02 -0.85 0.00	17.26 -0.96 0.00	21.30 -1.26 0.00	25.09 -1.39 0.00	25.48 -1.77 0.00	29.43 -2.19 -0.97	64.17 -5.03 -1.57	30.41 -2.68 -1.10	36.12 -2.82 0.00	24.96 -2.09 0.00	26.06 -2.18 0.00	23.96 -1.88 -1.14	21.11 -1.54 0.00
OSWEGATCHIE___HYD 24044	17.91 0.10 0.00	17.47 0.02 0.00	17.69 0.07 0.00	17.76 -0.05 0.00	17.68 0.06 0.00	17.26 0.00 0.00	16.77 -0.04 0.00	16.73 -0.06 0.00	17.13 -0.09 0.00	19.61 -0.17 0.00	15.93 -0.03 0.00	15.93 -0.17 2.76	15.46 -0.17 2.59	11.50 -0.14 10.91	5.91 -0.09 20.46	20.31 0.00 6.93	30.39 0.06 0.31	29.34 0.35 38.64	17.52 0.28 14.75	39.57 0.63 0.00	18.58 0.35 8.82	28.48 0.24 0.00	24.00 0.13 0.83	22.95 -0.01 -0.31
OSWEGO___5 23606	17.50 -0.31 0.00	17.12 -0.34 0.00	17.28 -0.34 0.00	17.45 -0.37 0.00	17.26 -0.36 0.00	16.91 -0.35 0.00	16.47 -0.34 0.00	16.45 -0.34 0.00	16.86 -0.36 0.00	19.40 -0.37 0.00	15.67 -0.29 0.00	18.56 -0.31 0.00	17.92 -0.30 0.00	22.42 -0.36 -0.22	28.63 -0.42 -2.57	28.51 -0.47 -1.73	30.12 -0.52 0.00	66.73 -1.17 -0.27	31.40 -0.58 0.00	38.27 -0.67 0.00	26.58 -0.47 0.00	27.73 -0.51 0.00	24.84 -0.48 -0.62	25.49 -0.47 -3.32
OSWEGO___6 23613	17.50 -0.31 0.00	17.12 -0.34 0.00	17.28 -0.34 0.00	17.45 -0.37 0.00	17.26 -0.36 0.00	16.91 -0.35 0.00	16.47 -0.34 0.00	16.45 -0.34 0.00	16.86 -0.36 0.00	19.40 -0.37 0.00	15.67 -0.29 0.00	18.56 -0.31 0.00	17.92 -0.30 0.00	22.42 -0.36 -0.22	28.63 -0.42 -2.57	28.51 -0.47 -1.73	30.12 -0.52 0.00	66.73 -1.17 -0.27	31.40 -0.58 0.00	38.27 -0.67 0.00	26.58 -0.47 0.00	27.73 -0.51 0.00	24.84 -0.48 -0.62	25.49 -0.47 -3.32
OUTOKUMPU-AB___DRP 24206	17.16 -0.65 0.00	16.65 -0.81 0.00	16.87 -0.76 0.00	16.96 -0.85 0.00	16.83 -0.80 0.00	16.53 -0.72 0.00	16.08 -0.73 0.00	15.96 -0.83 0.00	16.25 -1.00 -0.03	18.80 -1.00 -0.03	15.15 -0.84 -0.03	17.96 -0.94 -0.04	17.27 -0.98 -0.03	21.29 -1.29 -0.03	25.17 -1.34 -0.04	25.55 -1.73 -0.04	31.49 -2.26 -3.11	67.27 -5.33 -4.98	32.69 -2.80 -3.51	36.09 -2.87 -0.03	25.01 -2.08 -0.03	26.05 -2.22 -0.03	23.76 -1.90 -0.97	21.15 -1.50 0.00
OXBOW___ 24026	16.91 -0.89 0.00	16.41 -1.05 0.00	16.62 -1.01 0.00	16.71 -1.10 0.00	16.59 -1.04 0.00	16.29 -0.96 0.00	15.86 -0.95 0.00	15.70 -1.08 0.00	15.99 -1.26 -0.03	18.50 -1.31 -0.03	14.91 -1.09 -0.03	17.67 -1.23 -0.04	16.99 -1.26 -0.03	20.95 -1.63 -0.03	24.76 -1.75 -0.04	25.13 -2.15 -0.04	31.05 -2.71 -3.13	66.31 -6.33 -5.01	32.26 -3.25 -3.53	35.52 -3.45 -0.03	24.62 -2.47 -0.03	25.64 -2.63 -0.03	23.39 -2.27 -0.96	20.83 -1.82 0.00
OXY_CHEM_DSASP 323612	16.59 -1.21 0.00	16.11 -1.35 0.00	16.32 -1.30 0.00	16.42 -1.39 0.00	16.29 -1.33 0.00	16.00 -1.25 0.00	15.58 -1.23 0.00	15.40 -1.38 0.00	15.62 -1.57 0.03	18.08 -1.68 0.03	14.54 -1.40 0.03	17.24 -1.60 0.03	16.57 -1.62 0.03	20.45 -2.08 0.03	24.16 -2.29 0.03	24.52 -2.70 0.03	26.40 -3.32 0.93	58.50 -7.65 1.48	27.07 -3.88 1.05	34.72 -4.19 0.03	24.06 -2.97 0.03	25.05 -3.16 0.03	22.86 -2.72 -0.88	20.42 -2.22 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.59 -1.21 0.00	16.11 -1.35 0.00	16.32 -1.30 0.00	16.42 -1.39 0.00	16.29 -1.33 0.00	16.00 -1.25 0.00	15.58 -1.23 0.00	15.40 -1.38 0.00	15.62 -1.57 0.03	18.08 -1.68 0.03	14.54 -1.40 0.03	17.24 -1.60 0.03	16.57 -1.62 0.03	20.45 -2.08 0.03	24.16 -2.29 0.03	24.52 -2.70 0.03	26.40 -3.32 0.93	58.50 -7.65 1.48	27.07 -3.88 1.05	34.72 -4.19 0.03	24.06 -2.97 0.03	25.05 -3.16 0.03	22.86 -2.72 -0.88	20.42 -2.22 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.79 1.98 0.00	19.38 1.92 0.00	19.45 1.83 0.00	19.78 1.98 0.00	19.55 1.93 0.00	19.16 1.91 0.00	18.70 1.89 0.00	18.71 1.93 0.00	19.23 2.01 0.00	22.09 2.24 -0.07	18.58 1.86 -0.77	51.31 2.20 -30.24	45.46 2.11 -25.12	28.89 2.61 -3.73	30.37 3.05 -0.84	30.40 3.16 0.00	35.42 3.60 -1.18	75.46 7.83 0.00	35.73 3.73 -0.01	81.31 3.98 -38.40	30.08 3.02 0.00	31.47 3.23 0.00	32.93 2.88 -5.35	43.99 2.68 -18.67
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.12 2.31 0.00	19.68 2.23 0.00	19.85 2.23 0.00	20.11 2.30 0.00	19.87 2.25 0.00	19.51 2.26 0.00	19.01 2.20 0.00	19.01 2.22 0.00	19.62 2.41 0.00	22.45 2.60 -0.07	18.88 2.15 -0.77	51.72 2.62 -30.24	45.81 2.47 -25.12	29.33 3.05 -3.73	30.90 3.58 -0.84	30.90 3.66 0.00	35.98 4.16 -1.18	76.74 9.11 0.00	36.34 4.34 -0.01	82.04 4.71 -38.40	30.77 3.71 0.00	32.00 3.76 0.00	33.38 3.33 -5.35	44.39 3.08 -18.67

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.57 -0.23 0.00	17.10 -0.36 0.00	17.35 -0.28 0.00	17.48 -0.33 0.00	17.31 -0.31 0.00	16.99 -0.27 0.00	16.51 -0.29 0.00	16.48 -0.30 0.00	16.77 -0.45 0.00	19.40 -0.39 0.00	15.58 -0.39 0.00	18.49 -0.38 -0.01	17.69 -0.54 0.00	21.84 -0.72 0.00	25.80 -0.69 0.00	26.21 -1.04 -0.01	30.69 -1.47 -1.52	66.62 -3.45 -2.45	31.75 -1.96 -1.72	37.00 -1.95 0.00	25.61 -1.45 0.00	26.79 -1.45 0.00	24.50 -1.24 -1.04	21.71 -0.94 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.76 1.95 0.00	19.33 1.87 0.00	19.41 1.79 0.00	19.67 1.86 0.00	19.45 1.82 0.00	19.06 1.80 0.00	18.59 1.78 0.00	18.62 1.84 0.00	19.15 1.93 0.00	22.02 2.24 0.00	17.83 1.87 0.00	21.15 2.28 0.00	20.39 2.17 0.00	25.25 2.70 0.00	29.66 3.19 0.00	30.51 3.27 0.00	34.42 3.78 0.00	76.09 8.46 0.00	35.91 3.93 0.00	57.86 4.38 -14.54	30.22 3.16 0.00	31.59 3.35 0.00	33.40 2.90 -5.80	25.30 2.65 0.00
PEEKSKILL____ 23653	19.52 1.71 0.00	19.12 1.66 0.00	19.21 1.59 0.00	19.49 1.68 0.00	19.26 1.64 0.00	18.88 1.62 0.00	18.41 1.60 0.00	18.42 1.64 0.00	18.94 1.72 0.00	21.73 1.95 0.00	17.58 1.62 0.00	20.83 1.96 0.00	20.07 1.85 0.00	24.86 2.31 0.00	29.16 2.68 0.00	29.97 2.72 0.00	33.78 3.14 0.00	74.56 6.94 0.00	35.19 3.20 0.00	303.31 3.49 -260.88	29.65 2.60 0.00	31.02 2.78 0.00	32.46 2.45 -5.31	24.94 2.29 0.00
PGE MADISON____WINDPWR 24146	19.12 1.32 0.00	18.62 1.16 0.00	18.96 1.34 0.00	19.09 1.29 0.00	18.92 1.30 0.00	18.39 1.13 0.00	17.79 0.98 0.00	17.83 1.05 0.00	18.28 1.06 0.00	21.09 1.31 0.00	17.08 1.12 0.00	20.40 1.53 0.00	19.67 1.45 0.00	24.48 1.91 -0.02	29.03 2.29 -0.26	29.62 2.20 -0.18	33.50 2.76 -0.10	73.82 6.00 -0.19	34.98 2.88 -0.11	42.57 3.61 -0.03	29.48 2.43 0.00	30.68 2.44 0.00	29.09 1.89 -2.51	24.62 1.64 -0.33
PIERCEFIELD____HYD 23852	17.45 -0.35 0.00	17.12 -0.34 0.00	17.32 -0.30 0.00	17.41 -0.40 0.00	17.37 -0.25 0.00	16.94 -0.31 0.00	16.47 -0.34 0.00	16.48 -0.30 0.00	16.88 -0.34 0.00	19.18 -0.60 0.00	15.63 -0.33 0.00	14.25 -0.67 3.95	13.87 -0.64 3.71	6.21 -0.72 15.63	-3.84 -0.81 29.50	16.55 -0.63 10.07	29.55 -0.64 0.44	10.86 -1.46 55.30	10.26 -0.62 21.11	38.47 -0.46 0.00	13.95 -0.49 12.62	27.62 -0.62 0.00	23.45 -0.40 0.85	22.42 -0.39 -0.16
PINELAWN_CC_I 323563	21.72 2.19 -1.72	25.55 2.18 -5.92	26.90 2.10 -7.18	26.09 2.20 -6.08	26.79 2.17 -7.00	26.57 2.14 -7.18	25.61 2.10 -6.71	26.82 2.14 -7.89	26.91 2.23 -7.45	26.64 2.35 -4.51	25.85 1.75 -8.14	28.99 2.16 -7.97	38.88 2.21 -18.45	39.83 2.73 -14.54	41.35 2.95 -11.92	47.48 3.02 -17.22	46.08 3.48 -11.96	85.77 7.89 -10.25	50.39 3.75 -14.65	91.27 3.89 -48.44	59.18 2.98 -29.14	53.85 3.12 -22.49	44.93 2.75 -17.49	33.32 2.61 -8.06
PJM_GEN_HTP_PROXY 323702	19.75 1.94 0.00	19.34 1.88 0.00	19.43 1.81 0.00	19.73 1.92 0.00	19.50 1.88 0.00	19.12 1.86 0.00	18.64 1.84 0.00	18.65 1.87 0.00	19.18 1.96 0.00	22.13 2.23 -0.12	18.52 1.84 -0.72	49.40 2.22 -28.31	43.85 2.11 -23.52	28.66 2.61 -3.49	30.30 3.03 -0.79	30.28 3.04 0.00	35.23 3.49 -1.11	75.30 7.67 0.00	35.55 3.56 0.00	74.84 3.85 -32.05	29.95 2.89 0.00	31.35 3.11 0.00	32.81 2.76 -5.35	42.72 2.60 -17.47
PJM_GEN_KEystone 24065	18.43 0.62 0.00	18.03 0.57 0.00	18.21 0.59 0.00	18.44 0.63 0.00	18.23 0.61 0.00	17.88 0.62 0.00	17.41 0.59 0.00	17.42 0.64 0.00	17.83 0.61 0.00	20.56 0.72 -0.06	16.56 0.54 -0.05	21.62 0.70 -2.05	20.47 0.55 -1.71	23.47 0.66 -0.26	27.46 0.83 -0.16	28.00 0.68 -0.07	31.56 0.71 -0.20	69.39 1.55 -0.21	32.68 0.55 -0.14	19.98 0.61 19.57	27.53 0.47 0.00	28.85 0.61 0.00	28.68 0.56 -3.42	29.82 0.65 -6.53
PJM_GEN_NEPTUNE_PROXY 323594	20.11 1.95 -0.35	22.49 1.95 -3.08	22.97 1.88 -3.47	22.96 1.97 -3.17	22.99 1.94 -3.43	22.84 1.91 -3.67	22.23 1.88 -3.54	22.55 1.92 -3.85	22.54 2.01 -3.31	22.10 2.22 -0.10	17.68 1.72 0.00	21.00 2.13 0.00	25.02 2.14 -4.66	27.53 2.65 -2.33	29.37 2.89 0.00	30.19 2.95 0.00	34.03 3.39 0.00	77.41 7.59 -2.19	35.56 3.58 0.00	74.98 3.74 -32.31	29.94 2.88 0.00	31.27 3.03 0.00	33.72 2.69 -6.34	26.18 2.53 -1.00
PJM_GEN_VFT_PROXY 323633	19.73 1.92 0.00	19.33 1.87 0.00	19.41 1.79 0.00	19.73 1.92 0.00	19.50 1.88 0.00	19.10 1.84 0.00	18.63 1.82 0.00	18.64 1.85 0.00	19.16 1.94 0.00	22.14 2.24 -0.12	18.53 1.83 -0.74	50.40 2.22 -29.32	44.66 2.08 -24.36	28.74 2.57 -3.61	30.29 2.99 -0.82	30.21 2.97 0.00	35.22 3.43 -1.14	75.19 7.57 0.00	35.49 3.51 0.00	74.71 3.73 -32.04	29.89 2.83 0.00	31.27 3.03 0.00	32.74 2.70 -5.35	43.29 2.55 -18.10
PLEASANTVLY____LBMP 24000	19.36 1.56 0.00	18.97 1.51 0.00	19.07 1.44 0.00	19.33 1.52 0.00	19.11 1.49 0.00	18.73 1.47 0.00	18.26 1.46 0.00	18.27 1.48 0.00	18.78 1.57 0.00	21.56 1.78 0.00	17.44 1.48 0.00	20.66 1.79 0.00	19.92 1.70 0.00	24.66 2.10 0.00	28.91 2.44 0.00	29.73 2.48 0.00	33.48 2.84 0.00	73.90 6.28 0.00	34.89 2.91 0.00	63.68 3.19 -21.56	29.43 2.37 0.00	30.80 2.56 0.00	32.47 2.25 -5.52	24.73 2.09 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	19.59 1.78 0.00	19.18 1.73 0.00	19.27 1.65 0.00	19.55 1.74 0.00	19.33 1.70 0.00	18.94 1.68 0.00	18.47 1.66 0.00	18.48 1.70 0.00	19.01 1.79 0.00	21.81 2.03 0.00	17.65 1.69 0.00	20.90 2.04 0.00	20.15 1.93 0.00	24.97 2.41 0.00	29.28 2.80 0.00	30.09 2.84 0.00	33.92 3.28 0.00	74.87 7.25 0.00	35.34 3.36 0.00	74.02 3.67 -31.41	29.79 2.73 0.00	31.16 2.92 0.00	32.66 2.57 -5.38	25.04 2.39 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.55 1.75 0.00	19.14 1.68 0.00	19.23 1.60 0.00	19.48 1.67 0.00	19.26 1.64 0.00	18.88 1.62 0.00	18.42 1.61 0.00	18.43 1.64 0.00	18.94 1.73 0.00	21.77 1.99 0.00	17.63 1.67 0.00	20.90 2.03 0.00	20.15 1.93 0.00	24.95 2.40 0.00	29.28 2.80 0.00	30.12 2.88 0.00	33.97 3.33 0.00	75.02 7.40 0.00	35.43 3.44 0.00	46.17 3.84 -3.39	29.86 2.81 0.00	31.22 2.98 0.00	33.54 2.59 -6.25	25.01 2.37 0.00
POLETTI____ 23519	19.76 1.95 0.00	19.35 1.89 0.00	19.44 1.81 0.00	19.75 1.94 0.00	19.53 1.91 0.00	19.14 1.89 0.00	18.67 1.86 0.00	18.68 1.90 0.00	19.20 1.98 0.00	22.09 2.25 -0.07	18.56 1.86 -0.74	50.42 2.24 -29.32	44.69 2.11 -24.36	28.79 2.62 -3.61	30.34 3.04 -0.82	30.30 3.06 0.00	35.30 3.51 -1.14	75.34 7.71 0.00	35.58 3.59 0.00	81.21 3.87 -38.40	29.97 2.92 0.00	31.36 3.12 0.00	32.82 2.77 -5.35	43.36 2.61 -18.09
PORT_JEFF_3 23555	21.13 2.25 -1.08	25.30 2.24 -5.60	26.62 2.17 -6.82	26.11 2.28 -6.02	26.58 2.25 -6.70	26.51 2.22 -7.03	25.67 2.19 -6.68	26.58 2.24 -7.55	32.33 2.33 -12.78	65.99 2.55 -43.66	112.99 1.86 -95.17	114.27 2.27 -93.13	122.87 2.35 -102.30	126.32 2.87 -100.89	114.76 3.03 -85.26	143.22 3.08 -112.90	124.78 3.52 -90.62	153.07 8.06 -77.39	152.37 3.84 -116.54	152.66 3.95 -109.78	165.46 3.05 -135.36	146.29 3.15 -114.90	122.36 2.82 -94.84	74.76 2.79 -49.32

PORT_JEFF_4 23616	21.13 2.25 -1.08	25.30 2.24 -5.60	26.62 2.17 -6.82	26.11 2.28 -6.02	26.58 2.25 -6.70	26.51 2.22 -7.03	25.67 2.19 -6.68	26.58 2.24 -7.55	32.33 2.33 -12.78	65.99 2.55 -43.66	112.99 1.86 -95.17	114.27 2.27 -93.13	122.87 2.35 -102.30	126.32 2.87 -100.89	114.76 3.03 -85.26	143.22 3.08 -112.90	124.78 3.52 -90.62	153.07 8.06 -77.39	152.37 3.84 -116.54	152.66 3.95 -109.78	165.46 3.05 -135.36	146.29 3.15 -114.90	122.36 2.82 -94.84	74.76 2.79 -49.32
PORT_JEFF_IC 23713	21.31 2.41 -1.10	25.46 2.39 -5.60	26.78 2.32 -6.84	26.26 2.43 -6.02	26.72 2.39 -6.71	26.65 2.36 -7.03	25.80 2.31 -6.68	26.72 2.37 -7.56	31.68 2.49 -11.97	60.51 2.75 -37.98	100.65 2.05 -82.64	102.17 2.44 -80.87	110.82 2.51 -90.09	113.97 3.08 -88.34	104.16 3.27 -74.41	129.25 3.35 -98.66	113.51 3.82 -79.05	144.01 8.72 -67.66	137.74 4.17 -101.59	144.01 4.32 -100.75	149.41 3.30 -119.05	132.46 3.40 -100.82	111.23 3.03 -83.50	68.91 3.05 -43.21
PPL PILGRIM_ST_GT1 24216	21.27 2.30 -1.17	25.38 2.28 -5.64	26.72 2.22 -6.88	26.15 2.31 -6.03	26.66 2.28 -6.75	26.56 2.25 -7.05	25.70 2.21 -6.68	26.64 2.26 -7.60	27.83 2.33 -8.28	34.40 2.52 -12.10	43.39 1.86 -25.58	46.24 2.35 -25.03	55.02 2.36 -34.44	56.62 2.90 -31.17	54.53 3.07 -24.99	64.09 3.12 -33.73	60.49 3.58 -26.27	99.14 8.17 -23.34	69.32 3.92 -33.42	102.47 4.03 -59.50	74.51 3.11 -44.34	68.02 3.22 -36.56	59.51 3.00 -31.81	40.88 2.86 -15.37
PPL PILGRIM_ST_GT2 24217	21.27 2.30 -1.17	25.38 2.28 -5.64	26.72 2.22 -6.88	26.15 2.31 -6.03	26.66 2.28 -6.75	26.56 2.25 -7.05	25.70 2.21 -6.68	26.64 2.26 -7.60	27.83 2.33 -8.28	34.40 2.52 -12.10	43.39 1.86 -25.58	46.24 2.35 -25.03	55.02 2.36 -34.44	56.62 2.90 -31.17	54.53 3.07 -24.99	64.09 3.12 -33.73	60.49 3.58 -26.27	99.14 8.17 -23.34	69.32 3.92 -33.42	102.47 4.03 -59.50	74.51 3.11 -44.34	68.02 3.22 -36.56	59.51 3.00 -31.81	40.88 2.86 -15.37
PPL_SHRM_GT3 24213	21.32 2.44 -1.08	25.47 2.41 -5.60	26.79 2.34 -6.83	26.28 2.45 -6.02	26.73 2.41 -6.71	26.65 2.37 -7.03	25.81 2.32 -6.68	26.73 2.39 -7.56	32.28 2.47 -12.59	64.88 2.78 -42.32	110.17 2.00 -92.21	111.47 2.36 -90.24	120.01 2.37 -99.43	123.41 2.92 -97.93	112.42 3.23 -82.71	140.15 3.34 -109.56	122.15 3.61 -87.90	151.92 9.20 -75.10	149.07 4.06 -113.03	150.67 4.08 -107.66	161.74 3.13 -131.56	143.24 3.39 -111.61	120.19 3.31 -92.18	73.68 3.15 -47.89
PPL_SHRM_GT4 24214	21.32 2.44 -1.08	25.47 2.41 -5.60	26.79 2.34 -6.83	26.28 2.45 -6.02	26.73 2.41 -6.71	26.65 2.37 -7.03	25.81 2.32 -6.68	26.73 2.39 -7.56	32.28 2.47 -12.59	64.88 2.78 -42.32	110.17 2.00 -92.21	111.47 2.36 -90.24	120.01 2.37 -99.43	123.41 2.92 -97.93	112.42 3.23 -82.71	140.15 3.34 -109.56	122.15 3.61 -87.90	151.92 9.20 -75.10	149.07 4.06 -113.03	150.67 4.08 -107.66	161.74 3.13 -131.56	143.24 3.39 -111.61	120.19 3.31 -92.18	73.68 3.15 -47.89
PROJECT___ORANGE 1 24174	17.79 -0.01 0.00	17.40 -0.06 0.00	17.56 -0.06 0.00	17.73 -0.08 0.00	17.53 -0.09 0.00	17.18 -0.08 0.00	16.72 -0.09 0.00	16.72 -0.07 0.00	17.14 -0.08 0.00	19.76 -0.02 0.00	15.95 -0.01 0.00	18.93 0.06 0.00	18.27 0.04 0.00	22.67 0.08 -0.03	26.92 0.11 -0.34	27.52 0.05 -0.23	30.71 0.07 0.00	67.81 0.14 -0.04	32.00 0.01 0.00	38.98 0.04 0.00	27.08 0.03 0.00	28.24 0.00 0.00	24.73 -0.05 -0.08	23.02 -0.06 -0.43
PROJECT___ORANGE 2 24166	17.79 -0.01 0.00	17.40 -0.06 0.00	17.56 -0.06 0.00	17.73 -0.08 0.00	17.53 -0.09 0.00	17.18 -0.08 0.00	16.72 -0.09 0.00	16.72 -0.07 0.00	17.14 -0.08 0.00	19.76 -0.02 0.00	15.95 -0.01 0.00	18.93 0.06 0.00	18.27 0.04 0.00	22.67 0.08 -0.03	26.92 0.11 -0.34	27.52 0.05 -0.23	30.71 0.07 0.00	67.81 0.14 -0.04	32.00 0.01 0.00	38.98 0.04 0.00	27.08 0.03 0.00	28.24 0.00 0.00	24.73 -0.05 -0.08	23.02 -0.06 -0.43
PYRITES___HYD 24023	17.60 -0.20 0.00	17.27 -0.19 0.00	17.47 -0.15 0.00	17.58 -0.23 0.00	17.55 -0.07 0.00	17.09 -0.16 0.00	16.64 -0.17 0.00	16.66 -0.12 0.00	17.06 -0.16 0.00	19.41 -0.37 0.00	15.80 -0.16 0.00	14.35 -0.46 4.05	13.98 -0.44 3.80	6.06 -0.47 16.03	-4.31 -0.53 30.26	16.58 -0.33 10.33	29.91 -0.27 0.45	10.33 -0.59 56.70	10.10 -0.24 21.64	38.92 -0.02 0.00	13.94 -0.18 12.94	27.96 -0.27 0.00	23.70 -0.15 0.85	22.64 -0.16 -0.15
RAMAPO___LBMP 323565	19.41 1.60 0.00	19.01 1.55 0.00	19.10 1.48 0.00	19.38 1.57 0.00	19.15 1.53 0.00	18.77 1.52 0.00	18.30 1.50 0.00	18.32 1.54 0.00	18.83 1.61 0.00	21.61 1.82 0.00	17.48 1.52 0.00	20.70 1.83 0.00	19.94 1.72 0.00	24.70 2.15 0.00	28.98 2.50 0.00	29.78 2.53 0.00	33.56 2.93 0.00	74.13 6.51 0.00	34.97 2.98 0.00	9.43 3.25 32.75	29.45 2.40 0.00	30.82 2.58 0.00	32.16 2.27 -5.19	24.78 2.13 0.00
RANKINE____ 23646	17.36 -0.45 0.00	16.86 -0.60 0.00	17.08 -0.54 0.00	17.20 -0.61 0.00	17.05 -0.58 0.00	16.74 -0.52 0.00	16.28 -0.53 0.00	16.20 -0.59 0.00	16.48 -0.74 -0.01	19.06 -0.73 -0.01	15.32 -0.65 -0.01	18.17 -0.71 -0.01	17.41 -0.81 -0.01	21.49 -1.07 -0.01	25.37 -1.12 -0.01	25.77 -1.49 -0.01	30.42 -1.96 -1.75	65.85 -4.58 -2.81	31.49 -2.47 -1.97	36.43 -2.52 -0.01	25.23 -1.84 -0.01	26.34 -1.91 -0.01	24.07 -1.65 -1.02	21.37 -1.28 0.00
RAVENSWOOD_GT2_1 24244	19.78 1.97 0.00	19.37 1.91 0.00	19.45 1.83 0.00	19.75 1.95 0.00	19.54 1.91 0.00	19.14 1.89 0.00	18.67 1.86 0.00	18.68 1.90 0.00	19.21 1.99 0.00	22.10 2.25 -0.07	18.59 1.87 -0.77	51.36 2.25 -30.24	45.47 2.13 -25.12	28.92 2.64 -3.73	30.39 3.07 -0.84	30.33 3.09 0.00	35.36 3.54 -1.18	75.42 7.79 0.00	35.61 3.62 0.00	81.25 3.92 -38.40	30.01 2.95 0.00	31.40 3.16 0.00	32.86 2.80 -5.35	43.95 2.63 -18.67
RAVENSWOOD_GT2_2 24245	19.78 1.97 0.00	19.37 1.91 0.00	19.45 1.83 0.00	19.75 1.95 0.00	19.54 1.91 0.00	19.14 1.89 0.00	18.67 1.86 0.00	18.68 1.90 0.00	19.21 1.99 0.00	22.10 2.25 -0.07	18.59 1.87 -0.77	51.36 2.25 -30.24	45.47 2.13 -25.12	28.92 2.64 -3.73	30.39 3.07 -0.84	30.33 3.09 0.00	35.36 3.54 -1.18	75.42 7.79 0.00	35.61 3.62 0.00	81.25 3.92 -38.40	30.01 2.95 0.00	31.40 3.16 0.00	32.86 2.80 -5.35	43.95 2.63 -18.67
RAVENSWOOD_GT2_3 24246	19.79 1.99 0.00	19.38 1.93 0.00	19.47 1.84 0.00	19.77 1.96 0.00	19.55 1.93 0.00	19.16 1.90 0.00	18.69 1.88 0.00	18.70 1.91 0.00	19.22 2.01 0.00	22.12 2.27 -0.07	18.61 1.88 -0.77	51.37 2.27 -30.24	45.49 2.14 -25.12	28.94 2.66 -3.73	30.42 3.10 -0.84	30.36 3.12 0.00	35.39 3.57 -1.18	75.49 7.87 0.00	35.64 3.66 0.00	81.30 3.96 -38.40	30.03 2.98 0.00	31.43 3.19 0.00	32.88 2.83 -5.35	43.97 2.66 -18.67
RAVENSWOOD_GT2_4 24247	19.79 1.99 0.00	19.38 1.93 0.00	19.47 1.84 0.00	19.77 1.96 0.00	19.55 1.93 0.00	19.16 1.90 0.00	18.69 1.88 0.00	18.70 1.91 0.00	19.22 2.01 0.00	22.12 2.27 -0.07	18.61 1.88 -0.77	51.37 2.27 -30.24	45.49 2.14 -25.12	28.94 2.66 -3.73	30.42 3.10 -0.84	30.36 3.12 0.00	35.39 3.57 -1.18	75.49 7.87 0.00	35.64 3.66 0.00	81.30 3.96 -38.40	30.03 2.98 0.00	31.43 3.19 0.00	32.88 2.83 -5.35	43.97 2.66 -18.67

RAVENSWOOD_GT3_1 24248	19.78 1.98 0.00	19.37 1.91 0.00	19.45 1.83 0.00	19.75 1.95 0.00	19.54 1.91 0.00	19.14 1.89 0.00	18.67 1.86 0.00	18.68 1.90 0.00	19.21 1.99 0.00	22.10 2.25 -0.07	18.59 1.87 -0.77	51.36 2.25 -30.24	45.47 2.13 -25.12	28.92 2.64 -3.73	30.39 3.07 -0.84	30.34 3.09 0.00	35.36 3.54 -1.18	75.42 7.80 0.00	35.61 3.62 0.00	81.26 3.93 -38.40	30.01 2.95 0.00	31.40 3.16 0.00	32.86 2.80 -5.35	43.95 2.64 -18.67
RAVENSWOOD_GT3_2 24249	19.78 1.98 0.00	19.37 1.91 0.00	19.45 1.83 0.00	19.75 1.95 0.00	19.54 1.91 0.00	19.14 1.89 0.00	18.67 1.86 0.00	18.68 1.90 0.00	19.21 1.99 0.00	22.10 2.25 -0.07	18.59 1.87 -0.77	51.36 2.25 -30.24	45.47 2.13 -25.12	28.92 2.64 -3.73	30.39 3.07 -0.84	30.34 3.09 0.00	35.36 3.54 -1.18	75.42 7.80 0.00	35.61 3.62 0.00	81.26 3.93 -38.40	30.01 2.95 0.00	31.40 3.16 0.00	32.86 2.80 -5.35	43.95 2.64 -18.67
RAVENSWOOD_GT3_3 24250	19.81 2.00 0.00	19.40 1.94 0.00	19.48 1.86 0.00	19.78 1.97 0.00	19.56 1.94 0.00	19.17 1.91 0.00	18.69 1.88 0.00	18.71 1.92 0.00	19.23 2.02 0.00	22.14 2.29 -0.07	18.62 1.89 -0.77	51.39 2.28 -30.24	45.50 2.16 -25.12	28.97 2.68 -3.73	30.44 3.12 -0.84	30.39 3.14 0.00	35.42 3.61 -1.18	75.54 7.91 0.00	35.67 3.68 0.00	81.32 3.99 -38.40	30.06 3.00 0.00	31.45 3.21 0.00	32.89 2.84 -5.35	43.99 2.68 -18.67
RAVENSWOOD_GT3_4 24251	19.81 2.00 0.00	19.40 1.94 0.00	19.48 1.86 0.00	19.78 1.97 0.00	19.56 1.94 0.00	19.17 1.91 0.00	18.69 1.88 0.00	18.71 1.92 0.00	19.23 2.02 0.00	22.14 2.29 -0.07	18.62 1.89 -0.77	51.39 2.28 -30.24	45.50 2.16 -25.12	28.97 2.68 -3.73	30.44 3.12 -0.84	30.39 3.14 0.00	35.42 3.61 -1.18	75.54 7.91 0.00	35.67 3.68 0.00	81.32 3.99 -38.40	30.06 3.00 0.00	31.45 3.21 0.00	32.89 2.84 -5.35	43.99 2.68 -18.67
RAVENSWOOD_GT_1 23729	21.70 2.03 -1.85	19.58 1.97 -0.15	19.50 1.88 0.00	19.82 2.01 0.00	19.59 1.97 0.00	19.21 1.95 0.00	18.74 1.93 0.00	18.75 1.97 0.00	19.28 2.06 0.00	22.16 2.31 -0.07	19.14 1.92 -1.25	51.53 2.30 -30.36	45.51 2.17 -25.13	30.98 2.68 -5.75	37.73 3.12 -8.13	36.54 3.17 -6.12	37.08 3.61 -2.84	76.18 7.90 -0.66	37.51 3.70 -1.82	81.62 3.96 -38.72	32.79 3.02 -2.72	33.84 3.25 -2.36	40.32 2.90 -12.72	49.31 2.72 -23.94
RAVENSWOOD_GT_10 24258	19.99 1.97 -0.21	19.39 1.91 -0.02	19.45 1.83 0.00	19.75 1.95 0.00	19.54 1.91 0.00	19.14 1.88 0.00	18.67 1.86 0.00	18.68 1.90 0.00	19.21 1.99 0.00	22.10 2.25 -0.07	18.65 1.86 -0.82	51.36 2.24 -30.25	45.47 2.13 -25.12	29.15 2.64 -3.96	31.23 3.07 -1.68	31.04 3.09 -0.71	35.55 3.54 -1.37	75.45 7.75 -0.08	35.82 3.62 -0.21	81.22 3.85 -38.43	30.25 2.89 -0.31	31.67 3.16 -0.28	33.70 2.80 -6.20	44.53 2.61 -19.27
RAVENSWOOD_GT_11 24259	19.99 1.97 -0.21	19.39 1.91 -0.02	19.45 1.83 0.00	19.75 1.95 0.00	19.54 1.91 0.00	19.14 1.88 0.00	18.67 1.86 0.00	18.68 1.90 0.00	19.21 1.99 0.00	22.10 2.25 -0.07	18.65 1.86 -0.82	51.36 2.24 -30.25	45.47 2.13 -25.12	29.15 2.64 -3.96	31.23 3.07 -1.68	31.04 3.09 -0.71	35.55 3.54 -1.37	75.45 7.75 -0.08	35.82 3.62 -0.21	81.22 3.85 -38.43	30.25 2.89 -0.31	31.67 3.16 -0.28	33.70 2.80 -6.20	44.53 2.61 -19.27
RAVENSWOOD_GT_4 24252	21.18 1.97 -1.41	19.48 1.90 -0.11	19.45 1.83 0.00	19.75 1.94 0.00	19.52 1.90 0.00	19.14 1.88 0.00	18.66 1.85 0.00	18.67 1.89 0.00	19.20 1.98 0.00	22.10 2.25 -0.07	18.96 1.86 -1.14	51.45 2.25 -30.33	45.47 2.12 -25.13	30.46 2.64 -5.27	35.93 3.06 -6.39	34.98 3.08 -4.66	36.62 3.54 -2.44	75.90 7.78 -0.50	36.99 3.61 -1.39	81.50 3.92 -38.64	32.07 2.95 -2.07	33.18 3.15 -1.79	38.45 2.80 -10.96	47.95 2.63 -22.68
RAVENSWOOD_GT_5 24254	21.18 1.97 -1.41	19.48 1.90 -0.11	19.45 1.83 0.00	19.75 1.94 0.00	19.52 1.90 0.00	19.14 1.88 0.00	18.66 1.85 0.00	18.67 1.89 0.00	19.20 1.98 0.00	22.10 2.25 -0.07	18.96 1.86 -1.14	51.45 2.25 -30.33	45.47 2.12 -25.13	30.46 2.64 -5.27	35.93 3.06 -6.39	34.98 3.08 -4.66	36.62 3.54 -2.44	75.90 7.78 -0.50	36.99 3.61 -1.39	81.50 3.92 -38.64	32.07 2.95 -2.07	33.18 3.15 -1.79	38.45 2.80 -10.96	47.95 2.63 -22.68
RAVENSWOOD_GT_6 24253	21.18 1.97 -1.41	19.48 1.90 -0.11	19.45 1.83 0.00	19.75 1.94 0.00	19.52 1.90 0.00	19.14 1.88 0.00	18.66 1.85 0.00	18.67 1.89 0.00	19.20 1.98 0.00	22.10 2.25 -0.07	18.96 1.86 -1.14	51.45 2.25 -30.33	45.47 2.12 -25.13	30.46 2.64 -5.27	35.93 3.06 -6.39	34.98 3.08 -4.66	36.62 3.54 -2.44	75.90 7.78 -0.50	36.99 3.61 -1.39	81.50 3.92 -38.64	32.07 2.95 -2.07	33.18 3.15 -1.79	38.45 2.80 -10.96	47.95 2.63 -22.68
RAVENSWOOD_GT_7 24255	21.18 1.97 -1.41	19.48 1.90 -0.11	19.45 1.83 0.00	19.75 1.94 0.00	19.52 1.90 0.00	19.14 1.88 0.00	18.66 1.85 0.00	18.67 1.89 0.00	19.20 1.98 0.00	22.10 2.25 -0.07	18.96 1.86 -1.14	51.45 2.25 -30.33	45.47 2.12 -25.13	30.46 2.64 -5.27	35.93 3.06 -6.39	34.98 3.08 -4.66	36.62 3.54 -2.44	75.90 7.78 -0.50	36.99 3.61 -1.39	81.50 3.92 -38.64	32.07 2.95 -2.07	33.18 3.15 -1.79	38.45 2.80 -10.96	47.95 2.63 -22.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.99 1.97 -0.21	19.39 1.91 -0.02	19.45 1.83 0.00	19.75 1.95 0.00	19.54 1.91 0.00	19.14 1.88 0.00	18.67 1.86 0.00	18.68 1.90 0.00	19.21 1.99 0.00	22.10 2.25 -0.07	18.65 1.86 -0.82	51.36 2.24 -30.25	45.47 2.13 -25.12	29.15 2.64 -3.96	31.23 3.07 -1.68	31.04 3.09 -0.71	35.55 3.54 -1.37	75.45 7.75 -0.08	35.82 3.62 -0.21	81.22 3.85 -38.43	30.25 2.89 -0.31	31.67 3.16 -0.28	33.70 2.80 -6.20	44.53 2.61 -19.27
RAVENSWOOD_GT_9 24257	19.99 1.97 -0.21	19.39 1.91 -0.02	19.45 1.83 0.00	19.75 1.95 0.00	19.54 1.91 0.00	19.14 1.88 0.00	18.67 1.86 0.00	18.68 1.90 0.00	19.21 1.99 0.00	22.10 2.25 -0.07	18.65 1.86 -0.82	51.36 2.24 -30.25	45.47 2.13 -25.12	29.15 2.64 -3.96	31.23 3.07 -1.68	31.04 3.09 -0.71	35.55 3.54 -1.37	75.45 7.75 -0.08	35.82 3.62 -0.21	81.22 3.85 -38.43	30.25 2.89 -0.31	31.67 3.16 -0.28	33.70 2.80 -6.20	44.53 2.61 -19.27
RAVENSWOOD____1 23533	19.82 2.02 0.00	19.42 1.96 0.00	19.50 1.87 0.00	19.81 2.00 0.00	19.58 1.96 0.00	19.19 1.94 0.00	18.72 1.91 0.00	18.74 1.96 0.00	19.26 2.04 0.00	22.15 2.30 -0.07	18.64 1.91 -0.77	51.40 2.29 -30.24	45.51 2.16 -25.12	28.96 2.67 -3.73	30.44 3.12 -0.84	30.41 3.16 0.00	35.42 3.60 -1.18	75.51 7.89 0.00	35.67 3.69 0.00	81.28 3.95 -38.40	30.07 3.01 0.00	31.48 3.24 0.00	32.94 2.89 -5.35	44.02 2.71 -18.67
RAVENSWOOD____2 23534	17.99 2.01 1.83	19.26 1.95 0.14	19.48 1.86 0.00	19.80 1.99 0.00	19.57 1.95 0.00	19.18 1.92 0.00	18.71 1.91 0.00	18.73 1.94 0.00	19.25 2.03 0.00	22.14 2.29 -0.07	18.15 1.90 -0.29	51.26 2.28 -30.12	45.50 2.16 -25.12	26.97 2.67 -1.74	23.26 3.11 6.33	24.37 3.16 6.03	33.79 3.60 0.45	74.84 7.86 0.65	33.88 3.68 1.79	80.95 3.94 -38.07	27.38 3.00 2.67	29.15 3.23 2.31	25.67 2.87 1.90	38.82 2.70 -13.47

RAVENSWOOD___3 23535	19.78 1.98 0.00	19.37 1.92 0.00	19.45 1.83 0.00	19.75 1.95 0.00	19.54 1.91 0.00	19.14 1.89 0.00	18.67 1.86 0.00	18.68 1.90 0.00	19.21 1.99 0.00	22.10 2.25 -0.07	18.59 1.87 -0.77	51.36 2.25 -30.24	45.47 2.13 -25.12	28.92 2.64 -3.73	30.39 3.07 -0.84	30.34 3.09 0.00	35.36 3.54 -1.18	75.43 7.80 0.00	35.61 3.63 0.00	81.26 3.93 -38.40	30.01 2.95 0.00	31.40 3.16 0.00	32.86 2.81 -5.35	43.95 2.64 -18.67
RAVENSWOOD___4 23820	17.99 2.01 1.83	19.26 1.95 0.14	19.48 1.86 0.00	19.80 1.99 0.00	19.57 1.95 0.00	19.18 1.92 0.00	18.71 1.91 0.00	18.73 1.94 0.00	19.25 2.03 0.00	22.14 2.29 -0.07	18.15 1.90 -0.29	51.26 2.28 -30.12	45.50 2.16 -25.12	26.97 2.67 -1.74	23.26 3.11 6.33	24.37 3.16 6.03	33.79 3.60 0.45	74.84 7.86 0.65	33.88 3.68 1.79	80.95 3.94 -38.07	27.38 3.00 2.67	29.15 3.23 2.31	25.67 2.87 1.90	38.82 2.70 -13.47
RCPL_TRUST___DRP 24196	19.77 1.96 0.00	19.36 1.90 0.00	19.45 1.83 0.00	19.75 1.94 0.00	19.52 1.90 0.00	19.13 1.88 0.00	18.66 1.85 0.00	18.68 1.89 0.00	19.20 1.98 0.00	22.10 2.25 -0.06	18.54 1.86 -0.72	49.42 2.25 -28.31	43.87 2.12 -23.52	28.68 2.64 -3.49	30.32 3.06 -0.79	30.31 3.07 0.00	35.26 3.52 -1.11	75.37 7.74 0.00	35.59 3.60 0.00	81.24 3.89 -38.41	29.98 2.92 0.00	31.38 3.14 0.00	32.84 2.79 -5.35	42.75 2.63 -17.47
RENSSELAER___COGEN 23796	18.79 0.98 0.00	18.49 1.03 0.00	18.57 0.95 0.00	18.74 0.93 0.00	18.57 0.95 0.00	18.22 0.97 0.00	17.66 0.86 0.00	17.66 0.87 0.00	18.17 0.96 0.00	20.88 1.09 0.00	16.89 0.93 0.00	20.13 1.12 -0.15	19.44 1.08 -0.14	24.45 1.30 -0.59	29.12 1.53 -1.11	29.15 1.53 -0.38	32.39 1.74 -0.02	73.58 3.85 -2.10	34.57 1.78 -0.80	43.53 2.07 -2.52	29.08 1.54 -0.48	29.92 1.67 0.00	36.91 1.47 -10.73	23.96 1.32 0.00
REVERE_CPPR_DRP 24186	18.48 0.68 0.00	18.06 0.60 0.00	18.22 0.60 0.00	18.38 0.57 0.00	18.12 0.49 0.00	17.79 0.53 0.00	17.32 0.51 0.00	17.32 0.53 0.00	17.78 0.56 0.00	20.50 0.72 0.00	16.57 0.61 0.00	19.65 0.78 0.00	18.99 0.77 0.00	23.57 1.00 -0.01	27.91 1.27 -0.16	28.69 1.33 -0.11	32.15 1.51 0.00	71.29 3.65 -0.02	33.70 1.72 0.00	41.06 2.12 0.00	28.46 1.40 0.00	29.65 1.41 0.00	24.42 1.11 1.39	23.75 0.90 -0.21
RIVERBAY___ 323610	20.12 2.31 0.00	19.68 2.23 0.00	19.85 2.23 0.00	20.11 2.30 0.00	19.87 2.25 0.00	19.51 2.26 0.00	19.01 2.20 0.00	19.01 2.22 0.00	19.62 2.41 0.00	22.45 2.60 -0.07	18.88 2.15 -0.77	51.72 2.62 -30.24	45.81 2.47 -25.12	29.33 3.05 -3.73	30.90 3.58 -0.84	30.90 3.66 0.00	35.98 4.16 -1.18	76.74 9.11 0.00	36.34 4.34 -0.01	82.04 4.71 -38.40	30.77 3.71 0.00	32.00 3.76 0.00	33.38 3.33 -5.35	44.39 3.08 -18.67
ROCHESTER_9_IC 23652	17.69 -0.11 0.00	17.19 -0.27 0.00	17.34 -0.28 0.00	17.45 -0.36 0.00	17.28 -0.35 0.00	16.95 -0.30 0.00	16.51 -0.30 0.00	16.45 -0.34 0.00	16.83 -0.39 0.00	19.48 -0.31 0.00	15.73 -0.23 0.00	18.70 -0.17 0.00	18.08 -0.14 0.00	22.39 -0.16 0.00	26.39 -0.08 0.00	27.01 -0.24 0.00	30.23 -0.36 0.05	66.57 -0.97 0.08	31.30 -0.63 0.06	38.45 -0.49 0.00	26.63 -0.42 0.00	27.70 -0.54 0.00	24.17 -0.53 0.00	22.19 -0.45 0.00
ROSETON___1 23587	19.32 1.52 0.00	18.93 1.47 0.00	19.03 1.41 0.00	19.29 1.48 0.00	19.07 1.45 0.00	18.69 1.43 0.00	18.23 1.42 0.00	18.23 1.45 0.00	18.74 1.52 0.00	21.51 1.73 0.00	17.40 1.44 0.00	20.61 1.75 0.00	19.87 1.65 0.00	24.61 2.05 0.00	28.86 2.38 0.00	29.66 2.41 0.00	33.41 2.77 0.00	73.75 6.12 0.00	34.82 2.84 0.00	48.74 3.11 -6.69	29.37 2.31 0.00	30.72 2.48 0.00	32.21 2.18 -5.33	24.68 2.03 0.00
ROSETON___2 23588	19.32 1.52 0.00	18.93 1.47 0.00	19.03 1.41 0.00	19.29 1.48 0.00	19.07 1.45 0.00	18.69 1.43 0.00	18.23 1.42 0.00	18.23 1.45 0.00	18.74 1.52 0.00	21.51 1.73 0.00	17.40 1.44 0.00	20.61 1.75 0.00	19.87 1.65 0.00	24.61 2.05 0.00	28.86 2.38 0.00	29.66 2.41 0.00	33.41 2.77 0.00	73.75 6.12 0.00	34.82 2.84 0.00	48.74 3.11 -6.69	29.37 2.31 0.00	30.72 2.48 0.00	32.21 2.18 -5.33	24.68 2.03 0.00
RUSSELL___1 23602	17.82 0.02 0.00	17.31 -0.15 0.00	17.45 -0.17 0.00	17.55 -0.26 0.00	17.38 -0.25 0.00	17.05 -0.21 0.00	16.60 -0.21 0.00	16.54 -0.25 0.00	16.93 -0.29 0.00	19.60 -0.18 0.00	15.83 -0.13 0.00	18.84 -0.02 0.00	18.24 0.02 0.00	22.59 0.04 0.00	26.64 0.17 0.00	27.27 0.02 0.00	30.53 -0.06 0.05	67.26 -0.29 0.08	31.62 -0.31 0.05	38.84 -0.10 0.00	26.89 -0.16 0.00	27.95 -0.29 0.00	24.38 -0.33 0.00	22.37 -0.28 0.00
RUSSELL___2 23532	17.82 0.02 0.00	17.31 -0.15 0.00	17.45 -0.17 0.00	17.55 -0.26 0.00	17.38 -0.25 0.00	17.05 -0.21 0.00	16.60 -0.21 0.00	16.54 -0.25 0.00	16.93 -0.29 0.00	19.60 -0.18 0.00	15.83 -0.13 0.00	18.84 -0.02 0.00	18.24 0.02 0.00	22.59 0.04 0.00	26.64 0.17 0.00	27.27 0.02 0.00	30.53 -0.06 0.05	67.26 -0.29 0.08	31.62 -0.31 0.05	38.84 -0.10 0.00	26.89 -0.16 0.00	27.95 -0.29 0.00	24.38 -0.33 0.00	22.37 -0.28 0.00
RUSSELL___3 23549	17.82 0.02 0.00	17.31 -0.15 0.00	17.45 -0.17 0.00	17.55 -0.26 0.00	17.38 -0.25 0.00	17.05 -0.21 0.00	16.60 -0.21 0.00	16.54 -0.25 0.00	16.93 -0.29 0.00	19.60 -0.18 0.00	15.83 -0.13 0.00	18.84 -0.02 0.00	18.24 0.02 0.00	22.59 0.04 0.00	26.64 0.17 0.00	27.27 0.02 0.00	30.53 -0.06 0.05	67.26 -0.29 0.08	31.62 -0.31 0.05	38.84 -0.10 0.00	26.89 -0.16 0.00	27.95 -0.29 0.00	24.38 -0.33 0.00	22.37 -0.28 0.00
RUSSELL___4 23556	17.82 0.02 0.00	17.31 -0.15 0.00	17.45 -0.17 0.00	17.55 -0.26 0.00	17.38 -0.25 0.00	17.05 -0.21 0.00	16.60 -0.21 0.00	16.54 -0.25 0.00	16.93 -0.29 0.00	19.60 -0.18 0.00	15.83 -0.13 0.00	18.84 -0.02 0.00	18.24 0.02 0.00	22.59 0.04 0.00	26.64 0.17 0.00	27.27 0.02 0.00	30.53 -0.06 0.05	67.26 -0.29 0.08	31.62 -0.31 0.05	38.84 -0.10 0.00	26.89 -0.16 0.00	27.95 -0.29 0.00	24.38 -0.33 0.00	22.37 -0.28 0.00
RUSSELL___STATION 23914	17.82 0.02 0.00	17.31 -0.15 0.00	17.45 -0.17 0.00	17.55 -0.26 0.00	17.38 -0.25 0.00	17.05 -0.21 0.00	16.60 -0.21 0.00	16.54 -0.25 0.00	16.93 -0.29 0.00	19.60 -0.18 0.00	15.83 -0.13 0.00	18.84 -0.02 0.00	18.24 0.02 0.00	22.59 0.04 0.00	26.64 0.17 0.00	27.27 0.02 0.00	30.53 -0.06 0.05	67.26 -0.29 0.08	31.62 -0.31 0.05	38.84 -0.10 0.00	26.89 -0.16 0.00	27.95 -0.29 0.00	24.38 -0.33 0.00	22.37 -0.28 0.00
S SALMON___HYD 24043	17.89 0.08 0.00	17.42 -0.04 0.00	17.63 0.00 0.00	17.73 -0.08 0.00	17.57 -0.05 0.00	17.19 -0.07 0.00	16.72 -0.09 0.00	16.64 -0.14 0.00	17.05 -0.17 0.00	19.65 -0.13 0.00	15.89 -0.07 0.00	18.39 -0.05 0.43	17.76 -0.05 0.40	20.90 -0.03 1.62	24.06 -0.02 2.40	26.59 -0.10 0.56	30.53 -0.06 0.05	61.80 0.08 5.90	29.85 0.14 2.28	39.31 0.37 0.00	25.95 0.27 1.37	28.43 0.19 0.00	24.86 -0.03 -0.19	23.53 -0.16 -1.04

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.11 -0.70 0.00	16.62 -0.84 0.00	16.83 -0.79 0.00	16.94 -0.87 0.00	16.80 -0.83 0.00	16.50 -0.76 0.00	16.05 -0.76 0.00	15.93 -0.86 0.00	16.19 -1.02 0.00	18.73 -1.05 0.00	15.06 -0.91 0.00	17.86 -1.02 -0.01	17.15 -1.08 0.00	21.15 -1.41 0.00	24.97 -1.51 0.00	25.36 -1.89 -0.01	30.55 -2.42 -2.33	65.77 -5.61 -3.75	31.69 -2.93 -2.64	35.89 -3.05 0.00	24.88 -2.18 0.00	25.93 -2.30 0.00	23.68 -1.97 -0.96	21.08 -1.57 0.00
SELKIRK___I 23801	18.78 0.97 0.00	18.45 0.99 0.00	18.56 0.94 0.00	18.75 0.94 0.00	18.57 0.95 0.00	18.21 0.95 0.00	17.68 0.87 0.00	17.67 0.89 0.00	18.18 0.96 0.00	20.87 1.09 0.00	16.88 0.92 0.00	19.97 1.11 0.00	19.28 1.06 0.00	23.84 1.29 0.00	27.98 1.50 0.00	28.74 1.50 0.00	32.32 1.68 0.00	71.35 3.72 0.00	33.71 1.73 0.00	43.46 2.01 -2.52	28.55 1.50 0.00	29.86 1.62 0.00	35.69 1.43 -9.56	23.93 1.29 0.00
SELKIRK___II 23799	18.77 0.96 0.00	18.44 0.98 0.00	18.56 0.94 0.00	18.75 0.94 0.00	18.57 0.94 0.00	18.20 0.94 0.00	17.68 0.87 0.00	17.67 0.88 0.00	18.18 0.96 0.00	20.87 1.08 0.00	16.88 0.92 0.00	19.97 1.10 0.00	19.28 1.06 0.00	23.84 1.29 0.00	27.97 1.49 0.00	28.74 1.49 0.00	32.32 1.68 0.00	71.34 3.71 0.00	33.71 1.73 0.00	43.45 2.00 -2.51	28.55 1.49 0.00	29.86 1.61 0.00	35.71 1.43 -9.58	23.93 1.29 0.00
SENECA OSWGO___HYD 24041	17.66 -0.14 0.00	17.27 -0.19 0.00	17.42 -0.20 0.00	17.59 -0.22 0.00	17.39 -0.23 0.00	17.04 -0.22 0.00	16.59 -0.22 0.00	16.57 -0.21 0.00	16.99 -0.22 0.00	19.59 -0.19 0.00	15.83 -0.13 0.00	18.79 -0.08 0.00	18.15 -0.07 0.00	22.59 -0.06 -0.10	27.54 -0.05 -1.11	27.91 -0.09 -0.75	30.56 -0.08 0.00	67.51 -0.23 -0.12	31.86 -0.12 0.00	38.80 -0.13 0.00	26.94 -0.11 0.00	28.10 -0.14 0.00	24.77 -0.20 -0.27	23.85 -0.23 -1.44
SENECA___ENERGY 23797	17.76 -0.05 0.00	17.33 -0.13 0.00	17.50 -0.12 0.00	17.64 -0.16 0.00	17.46 -0.17 0.00	17.11 -0.15 0.00	16.66 -0.15 0.00	16.67 -0.11 0.00	17.09 -0.13 0.00	19.67 -0.11 0.00	15.91 -0.06 0.00	18.87 0.00 0.00	18.17 -0.05 0.00	22.55 -0.04 -0.04	26.94 0.02 -0.45	27.47 -0.07 -0.30	30.51 -0.13 0.00	67.44 -0.23 -0.05	31.79 -0.19 0.00	38.81 -0.12 0.00	26.90 -0.15 0.00	28.01 -0.22 0.00	24.55 -0.26 -0.11	22.97 -0.25 -0.57
SHOEMAKER___GT 23640	19.17 1.37 0.00	18.78 1.32 0.00	18.89 1.27 0.00	19.14 1.33 0.00	18.92 1.30 0.00	18.54 1.28 0.00	18.07 1.26 0.00	18.08 1.30 0.00	18.58 1.37 0.00	21.33 1.55 0.00	17.26 1.30 0.00	20.44 1.57 0.00	19.69 1.47 0.00	24.39 1.83 0.00	28.62 2.15 0.00	29.44 2.20 0.00	33.18 2.54 0.00	73.28 5.66 0.00	34.60 2.61 0.00	-5.50 2.93 47.36	29.18 2.13 0.00	30.52 2.27 0.00	31.66 1.98 -4.98	24.47 1.82 0.00
SHOREHAM_IC_1 23715	21.32 2.44 -1.08	25.47 2.41 -5.60	26.79 2.34 -6.83	26.28 2.45 -6.02	26.73 2.41 -6.71	26.65 2.37 -7.03	25.81 2.32 -6.68	26.73 2.39 -7.56	32.28 2.47 -12.59	64.88 2.78 -42.32	110.17 2.00 -92.21	111.47 2.36 -90.24	120.01 2.37 -99.43	123.41 2.92 -97.93	112.42 3.23 -82.71	140.15 3.34 -109.56	122.15 3.61 -87.90	151.92 9.20 -75.10	149.07 4.06 -113.03	150.67 4.08 -107.66	161.74 3.13 -131.56	143.24 3.39 -111.61	120.19 3.31 -92.18	73.68 3.15 -47.89
SHOREHAM_IC_2 23716	21.32 2.44 -1.08	25.47 2.41 -5.60	26.79 2.34 -6.83	26.28 2.45 -6.02	26.73 2.41 -6.71	26.65 2.37 -7.03	25.81 2.32 -6.68	26.73 2.39 -7.56	32.28 2.47 -12.59	64.88 2.78 -42.32	110.17 2.00 -92.21	111.47 2.36 -90.24	120.01 2.37 -99.43	123.41 2.92 -97.93	112.42 3.23 -82.71	140.15 3.34 -109.56	122.15 3.61 -87.90	151.92 9.20 -75.10	149.07 4.06 -113.03	150.67 4.08 -107.66	161.74 3.13 -131.56	143.24 3.39 -111.61	120.19 3.31 -92.18	73.68 3.15 -47.89
SISSONVILLE____ 23735	17.45 -0.35 0.00	17.12 -0.34 0.00	17.32 -0.30 0.00	17.41 -0.40 0.00	17.37 -0.25 0.00	16.94 -0.31 0.00	16.47 -0.34 0.00	16.48 -0.30 0.00	16.88 -0.34 0.00	19.18 -0.60 0.00	15.63 -0.33 0.00	14.25 -0.67 3.95	13.87 -0.64 3.71	6.21 -0.72 15.63	-3.84 -0.81 29.50	16.55 -0.63 10.07	29.55 -0.64 0.44	10.86 -1.46 55.30	10.26 -0.62 21.11	38.47 -0.46 0.00	13.95 -0.49 12.62	27.62 -0.62 0.00	23.45 -0.40 0.85	22.42 -0.39 -0.16
SITHE_IND_GS1 24169	17.35 -0.46 0.00	16.97 -0.49 0.00	17.14 -0.49 0.00	17.30 -0.51 0.00	17.11 -0.51 0.00	16.77 -0.49 0.00	16.33 -0.48 0.00	16.31 -0.48 0.00	16.72 -0.50 0.00	19.24 -0.55 0.00	15.53 -0.43 0.00	18.40 -0.47 0.00	17.76 -0.46 0.00	21.72 -0.56 0.28	22.60 -0.66 3.22	24.37 -0.71 2.17	29.85 -0.79 0.00	65.53 -1.75 0.34	31.14 -0.84 0.00	37.93 -1.00 0.00	26.35 -0.71 0.00	27.48 -0.76 0.00	23.23 -0.69 0.78	17.83 -0.67 4.15
SITHE_IND_GS2 24170	17.35 -0.46 0.00	16.97 -0.49 0.00	17.14 -0.49 0.00	17.30 -0.51 0.00	17.11 -0.51 0.00	16.77 -0.49 0.00	16.33 -0.48 0.00	16.31 -0.48 0.00	16.72 -0.50 0.00	19.24 -0.55 0.00	15.53 -0.43 0.00	18.40 -0.47 0.00	17.76 -0.46 0.00	21.72 -0.56 0.28	22.60 -0.66 3.22	24.37 -0.71 2.17	29.85 -0.79 0.00	65.53 -1.75 0.34	31.14 -0.84 0.00	37.93 -1.00 0.00	26.35 -0.71 0.00	27.48 -0.76 0.00	23.23 -0.69 0.78	17.83 -0.67 4.15
SITHE_IND_GS3 24171	17.35 -0.46 0.00	16.97 -0.49 0.00	17.14 -0.49 0.00	17.30 -0.51 0.00	17.11 -0.51 0.00	16.77 -0.49 0.00	16.33 -0.48 0.00	16.31 -0.48 0.00	16.72 -0.50 0.00	19.24 -0.55 0.00	15.53 -0.43 0.00	18.40 -0.47 0.00	17.76 -0.46 0.00	21.72 -0.56 0.28	22.60 -0.66 3.22	24.37 -0.71 2.17	29.85 -0.79 0.00	65.53 -1.75 0.34	31.14 -0.84 0.00	37.93 -1.00 0.00	26.35 -0.71 0.00	27.48 -0.76 0.00	23.23 -0.69 0.78	17.83 -0.67 4.15
SITHE_IND_GS4 24172	17.35 -0.46 0.00	16.97 -0.49 0.00	17.14 -0.49 0.00	17.30 -0.51 0.00	17.11 -0.51 0.00	16.77 -0.49 0.00	16.33 -0.48 0.00	16.31 -0.48 0.00	16.72 -0.50 0.00	19.24 -0.55 0.00	15.53 -0.43 0.00	18.40 -0.47 0.00	17.76 -0.46 0.00	21.72 -0.56 0.28	22.60 -0.66 3.22	24.37 -0.71 2.17	29.85 -0.79 0.00	65.53 -1.75 0.34	31.14 -0.84 0.00	37.93 -1.00 0.00	26.35 -0.71 0.00	27.48 -0.76 0.00	23.23 -0.69 0.78	17.83 -0.67 4.15
SITHE___BATAVIA 24024	17.66 -0.15 0.00	17.12 -0.34 0.00	17.31 -0.31 0.00	17.40 -0.41 0.00	17.24 -0.38 0.00	16.94 -0.32 0.00	16.49 -0.31 0.00	16.39 -0.39 0.00	16.73 -0.50 -0.01	19.39 -0.40 -0.01	15.64 -0.32 -0.01	18.60 -0.28 -0.01	17.92 -0.30 -0.01	22.15 -0.41 -0.01	26.13 -0.35 -0.01	26.61 -0.65 -0.01	30.46 -0.96 -0.78	66.42 -2.47 -1.26	31.47 -1.40 -0.89	37.72 -1.23 -0.01	26.10 -0.96 -0.01	27.15 -1.10 -0.01	24.51 -1.01 -0.83	21.89 -0.76 0.00
SITHE___INDEPEND 23800	17.35 -0.46 0.00	16.97 -0.49 0.00	17.14 -0.49 0.00	17.30 -0.51 0.00	17.11 -0.51 0.00	16.77 -0.49 0.00	16.33 -0.48 0.00	16.31 -0.48 0.00	16.72 -0.50 0.00	19.24 -0.55 0.00	15.53 -0.43 0.00	18.40 -0.47 0.00	17.76 -0.46 0.00	21.72 -0.56 0.28	22.60 -0.66 3.22	24.37 -0.71 2.17	29.85 -0.79 0.00	65.53 -1.75 0.34	31.14 -0.84 0.00	37.93 -1.00 0.00	26.35 -0.71 0.00	27.48 -0.76 0.00	23.23 -0.69 0.78	17.83 -0.67 4.15

SITHE___MASSENA 23902	17.25 -0.56 0.00	16.93 -0.53 0.00	17.14 -0.49 0.00	17.29 -0.52 0.00	17.17 -0.45 0.00	16.77 -0.48 0.00	16.35 -0.46 0.00	16.32 -0.46 0.00	16.71 -0.50 0.00	19.06 -0.72 0.00	15.44 -0.52 0.00	13.34 -0.82 4.71	13.04 -0.76 4.42	2.98 -0.94 18.63	-9.91 -1.09 35.30	14.21 -0.94 12.09	29.06 -1.06 0.53	-0.73 -2.45 65.90	5.78 -1.06 25.14	37.78 -1.16 0.00	11.10 -0.92 15.03	27.25 -0.99 0.00	23.06 -0.76 0.88	21.99 -0.66 0.00
SITHE___OGDNSBRG 24021	17.51 -0.29 0.00	17.19 -0.27 0.00	17.39 -0.23 0.00	17.51 -0.29 0.00	17.46 -0.16 0.00	17.02 -0.24 0.00	16.57 -0.24 0.00	16.59 -0.20 0.00	16.98 -0.24 0.00	19.35 -0.43 0.00	15.71 -0.24 0.00	14.07 -0.55 4.24	13.72 -0.51 3.99	5.18 -0.58 16.79	-5.94 -0.68 31.73	15.92 -0.48 10.84	29.71 -0.45 0.48	7.20 -1.01 59.42	8.88 -0.43 22.67	38.66 -0.28 0.00	13.14 -0.36 13.56	27.80 -0.43 0.00	23.55 -0.29 0.86	22.49 -0.28 -0.13
SITHE___STERLING 23777	18.38 0.57 0.00	17.96 0.51 0.00	18.13 0.51 0.00	18.30 0.49 0.00	18.04 0.42 0.00	17.69 0.43 0.00	17.23 0.42 0.00	17.22 0.44 0.00	17.68 0.47 0.00	20.39 0.61 0.00	16.47 0.51 0.00	19.55 0.68 0.00	18.88 0.67 0.00	23.45 0.89 -0.02	27.77 1.11 -0.18	28.52 1.16 -0.12	31.95 1.31 0.00	70.78 3.13 -0.02	33.45 1.46 0.00	40.72 1.79 0.00	28.21 1.16 0.00	29.42 1.18 0.00	24.47 0.92 1.15	23.62 0.75 -0.23
SOUTH CAIRO___GT 23612	19.52 1.72 0.00	19.12 1.66 0.00	19.21 1.59 0.00	19.41 1.60 0.00	19.20 1.58 0.00	18.82 1.56 0.00	18.32 1.51 0.00	18.35 1.56 0.00	18.92 1.70 0.00	21.78 2.00 0.00	17.63 1.67 0.00	20.86 1.99 0.00	20.11 1.90 0.00	24.98 2.43 0.00	29.29 2.82 0.00	29.97 2.72 0.00	33.88 3.24 0.00	75.11 7.48 0.00	35.56 3.57 0.00	45.57 4.19 -2.45	30.08 3.02 0.00	31.42 3.18 0.00	34.18 2.70 -6.78	25.02 2.38 0.00
SOUTH HAMPTN___IC 23720	22.04 3.16 -1.08	26.23 3.18 -5.60	27.52 3.08 -6.83	27.00 3.17 -6.02	27.43 3.10 -6.70	27.32 3.04 -7.03	26.46 2.97 -6.68	27.42 3.08 -7.55	33.20 3.20 -12.79	67.18 3.68 -43.72	114.12 2.86 -95.29	115.74 3.61 -93.26	124.35 3.69 -102.43	128.11 4.53 -101.02	116.84 4.99 -85.38	145.38 5.07 -113.06	127.04 5.64 -90.75	157.94 12.82 -77.49	154.81 6.11 -116.71	155.53 6.70 -109.88	167.52 4.91 -135.56	148.36 5.05 -115.07	124.09 4.42 -94.97	76.15 4.12 -49.39
SOUTHOLD___IC 23719	22.30 3.41 -1.08	26.76 3.71 -5.60	27.97 3.52 -6.83	27.43 3.60 -6.02	27.84 3.51 -6.70	27.72 3.44 -7.03	26.85 3.36 -6.68	27.83 3.49 -7.55	33.38 3.38 -12.78	67.37 3.92 -43.67	114.30 3.16 -95.18	116.03 4.02 -93.14	124.66 4.12 -102.32	128.53 5.06 -100.91	117.38 5.62 -85.28	145.90 5.73 -112.93	127.65 6.37 -90.64	159.45 14.42 -77.40	155.40 6.84 -116.57	156.30 7.56 -109.80	167.95 5.48 -135.41	148.86 5.68 -114.94	124.50 4.94 -94.86	76.56 4.59 -49.33
ST LAWRENCE___ 23600	17.07 -0.74 0.00	16.76 -0.70 0.00	16.95 -0.67 0.00	17.12 -0.69 0.00	16.98 -0.64 0.00	16.59 -0.66 0.00	16.18 -0.63 0.00	16.15 -0.63 0.00	16.54 -0.67 0.00	18.95 -0.83 0.00	15.28 -0.68 0.00	13.07 -0.94 4.86	12.79 -0.87 4.56	2.24 -1.08 19.24	-11.24 -1.27 36.45	13.54 -1.22 12.49	28.74 -1.36 0.54	-3.46 -3.04 68.05	4.65 -1.37 25.96	37.38 -1.56 0.00	10.36 -1.17 15.52	26.99 -1.25 0.00	22.80 -1.02 0.88	21.75 -0.89 0.00
STATION 5_MISC_HYD 23604	17.69 -0.11 0.00	17.19 -0.27 0.00	17.34 -0.28 0.00	17.45 -0.36 0.00	17.28 -0.35 0.00	16.95 -0.30 0.00	16.51 -0.30 0.00	16.45 -0.34 0.00	16.83 -0.39 0.00	19.48 -0.31 0.00	15.73 -0.23 0.00	18.70 -0.17 0.00	18.08 -0.14 0.00	22.39 -0.16 0.00	26.39 -0.08 0.00	27.01 -0.24 0.00	30.23 -0.36 0.05	66.57 -0.97 0.08	31.30 -0.63 0.06	38.45 -0.49 0.00	26.63 -0.42 0.00	27.70 -0.54 0.00	24.17 -0.53 0.00	22.19 -0.45 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.82 0.02 0.00	17.35 -0.11 0.00	17.51 -0.11 0.00	17.63 -0.18 0.00	17.45 -0.17 0.00	17.12 -0.13 0.00	16.68 -0.13 0.00	16.66 -0.12 0.00	17.08 -0.14 0.00	19.72 -0.06 0.00	15.94 -0.02 0.00	18.92 0.06 0.00	18.28 0.06 0.00	22.67 0.10 -0.01	26.81 0.19 -0.14	27.42 0.08 -0.09	30.69 0.05 0.00	67.68 0.03 -0.02	31.86 -0.12 0.00	38.99 0.05 0.00	27.00 -0.06 0.00	28.10 -0.13 0.00	24.50 -0.23 -0.03	22.62 -0.21 -0.18
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.58 -0.23 0.00	17.09 -0.37 0.00	17.24 -0.38 0.00	17.35 -0.46 0.00	17.17 -0.45 0.00	16.85 -0.41 0.00	16.41 -0.40 0.00	16.36 -0.43 0.00	16.75 -0.47 0.00	19.37 -0.41 0.00	15.65 -0.31 0.00	18.61 -0.26 0.00	18.00 -0.22 0.00	22.29 -0.27 0.00	26.27 -0.20 0.00	26.90 -0.35 0.00	30.12 -0.47 0.05	66.36 -1.19 0.08	31.20 -0.73 0.06	38.30 -0.64 0.00	26.53 -0.53 0.00	27.58 -0.66 0.00	24.06 -0.64 0.00	22.08 -0.57 0.00
STEEL___WIND 323596	17.37 -0.44 0.00	16.88 -0.58 0.00	17.10 -0.52 0.00	17.22 -0.59 0.00	17.06 -0.56 0.00	16.75 -0.50 0.00	16.29 -0.52 0.00	16.21 -0.58 0.00	16.49 -0.73 -0.01	19.06 -0.73 -0.01	15.32 -0.65 -0.01	18.17 -0.70 -0.01	17.42 -0.81 -0.01	21.49 -1.07 -0.01	25.37 -1.11 -0.01	25.77 -1.48 -0.01	30.42 -1.96 -1.75	65.85 -4.58 -2.81	31.49 -2.47 -1.97	36.44 -2.51 -0.01	25.24 -1.82 -0.01	26.34 -1.91 -0.01	24.08 -1.64 -1.02	21.37 -1.28 0.00
STEBEN_REC_LFGE 323667	17.97 0.16 0.00	17.51 0.05 0.00	17.73 0.10 0.00	17.88 0.07 0.00	17.68 0.05 0.00	17.33 0.08 0.00	16.85 0.04 0.00	16.92 0.13 0.00	17.33 0.11 0.00	20.00 0.22 0.00	16.06 0.10 0.00	18.96 0.09 0.00	18.15 -0.07 0.00	22.44 -0.13 -0.02	26.58 -0.08 -0.18	26.99 -0.37 -0.12	30.51 -0.50 -0.37	67.18 -1.06 -0.62	31.59 -0.82 -0.42	38.23 -0.71 0.00	26.43 -0.62 0.00	27.58 -0.66 0.00	25.45 -0.67 -1.41	22.36 -0.51 -0.23
STONY___BROOK 24151	21.27 2.37 -1.10	25.41 2.35 -5.61	26.74 2.27 -6.84	26.21 2.38 -6.02	26.68 2.34 -6.72	26.60 2.31 -7.03	25.76 2.27 -6.68	26.68 2.33 -7.56	30.81 2.44 -11.15	54.75 2.69 -32.27	88.06 2.03 -70.07	89.89 2.46 -68.57	98.56 2.54 -77.80	101.40 3.12 -75.73	93.28 3.32 -63.48	114.92 3.40 -84.27	101.94 3.91 -67.39	134.41 8.89 -57.89	122.74 4.24 -86.52	134.99 4.39 -91.66	132.91 3.34 -102.52	118.21 3.45 -86.53	99.83 3.05 -72.08	62.71 3.01 -37.05
STURGEON_POOL_HYD 23609	19.30 1.49 0.00	18.90 1.44 0.00	19.00 1.38 0.00	19.26 1.45 0.00	19.04 1.42 0.00	18.66 1.40 0.00	18.20 1.40 0.00	18.22 1.43 0.00	18.73 1.51 0.00	21.49 1.71 0.00	17.39 1.43 0.00	20.61 1.75 0.00	19.87 1.65 0.00	24.60 2.04 0.00	28.86 2.38 0.00	29.69 2.45 0.00	33.45 2.80 0.00	73.83 6.21 0.00	34.86 2.87 0.00	42.68 3.15 -0.59	29.38 2.33 0.00	30.73 2.49 0.00	32.74 2.18 -5.86	24.66 2.02 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.33 1.52 0.00	18.93 1.47 0.00	19.03 1.41 0.00	19.29 1.48 0.00	19.07 1.45 0.00	18.69 1.43 0.00	18.22 1.41 0.00	18.23 1.45 0.00	18.74 1.52 0.00	21.51 1.73 0.00	17.40 1.44 0.00	20.61 1.75 0.00	19.86 1.64 0.00	24.61 2.06 0.00	28.90 2.42 0.00	29.72 2.47 0.00	33.49 2.85 0.00	73.96 6.34 0.00	34.90 2.92 11.18	30.97 3.22 0.00	29.40 2.35 0.00	30.75 2.51 0.00	31.96 2.19 -5.07	24.68 2.04 0.00

SYNERGY___BIOGAS 323694	17.66 -0.15 0.00	17.12 -0.34 0.00	17.31 -0.31 0.00	17.40 -0.41 0.00	17.24 -0.38 0.00	16.94 -0.32 0.00	16.49 -0.31 0.00	16.39 -0.39 0.00	16.73 -0.50 -0.01	19.39 -0.40 -0.01	15.64 -0.32 -0.01	18.60 -0.28 -0.01	17.92 -0.30 -0.01	22.15 -0.41 -0.01	26.13 -0.35 -0.01	26.61 -0.65 -0.01	30.46 -0.96 -0.78	66.42 -2.47 -1.26	31.47 -1.40 -0.89	37.72 -1.23 -0.01	26.10 -0.96 -0.01	27.15 -1.10 -0.01	24.51 -1.01 -0.83	21.89 -0.76 0.00
SYRACUSE___ENERGY_ST1 323597	17.88 0.08 0.00	17.48 0.02 0.00	17.65 0.02 0.00	17.80 -0.01 0.00	17.61 -0.01 0.00	17.25 0.00 0.00	16.81 0.00 0.00	16.80 0.02 0.00	17.24 0.02 0.00	19.86 0.08 0.00	16.05 0.09 0.00	19.04 0.17 0.00	18.37 0.16 0.00	22.83 0.23 -0.05	27.37 0.28 -0.61	27.92 0.26 -0.41	30.92 0.28 0.00	68.33 0.64 -0.06	32.25 0.26 0.00	39.27 0.34 0.00	27.27 0.21 0.00	28.42 0.18 0.00	24.94 0.10 -0.15	23.50 0.06 -0.79
SYRACUSE___ENERGY_ST2 323598	17.88 0.08 0.00	17.48 0.02 0.00	17.65 0.02 0.00	17.80 -0.01 0.00	17.61 -0.01 0.00	17.25 0.00 0.00	16.81 0.00 0.00	16.80 0.02 0.00	17.24 0.02 0.00	19.86 0.08 0.00	16.05 0.09 0.00	19.04 0.17 0.00	18.37 0.16 0.00	22.83 0.23 -0.05	27.37 0.28 -0.61	27.92 0.26 -0.41	30.92 0.28 0.00	68.33 0.64 -0.06	32.25 0.26 0.00	39.27 0.34 0.00	27.27 0.21 0.00	28.42 0.18 0.00	24.94 0.10 -0.15	23.50 0.06 -0.79
SYRACUSE___POWER 24017	17.90 0.10 0.00	17.50 0.04 0.00	17.66 0.04 0.00	17.83 0.02 0.00	17.63 0.01 0.00	17.27 0.02 0.00	16.81 0.01 0.00	16.81 0.03 0.00	17.25 0.03 0.00	19.88 0.10 0.00	16.06 0.10 0.00	19.06 0.19 0.00	18.39 0.17 0.00	22.83 0.24 -0.04	27.18 0.30 -0.41	27.78 0.26 -0.28	30.94 0.31 0.00	68.35 0.69 -0.04	32.26 0.27 0.00	39.28 0.34 0.00	27.29 0.23 0.00	28.45 0.21 0.00	24.93 0.13 -0.10	23.26 0.09 -0.53
TRIGEN___CC 323695	24.96 2.02 -5.14	26.87 2.00 -7.41	28.34 1.92 -8.79	26.17 2.02 -6.34	27.96 1.99 -8.35	27.08 1.96 -7.86	25.58 1.93 -6.84	28.27 1.97 -9.52	27.94 2.06 -8.65	24.70 2.30 -2.62	17.77 1.81 0.00	21.10 2.23 0.00	37.45 2.22 -17.01	37.05 2.76 -11.74	47.37 3.04 -17.85	59.49 3.09 -29.15	48.48 3.57 -14.27	82.32 7.90 -6.80	53.76 3.73 -18.05	91.58 3.93 -48.70	84.33 3.01 -54.27	80.24 3.20 -48.80	46.57 2.81 -19.06	36.21 2.65 -10.91
UNION___PROCESSING_DRP 323587	17.64 -0.17 0.00	17.14 -0.32 0.00	17.30 -0.33 0.00	17.41 -0.40 0.00	17.23 -0.39 0.00	16.91 -0.35 0.00	16.47 -0.34 0.00	16.40 -0.38 0.00	16.78 -0.44 0.00	19.42 -0.36 0.00	15.68 -0.28 0.00	18.64 -0.23 0.00	18.02 -0.20 0.00	22.30 -0.25 0.00	26.29 -0.18 0.00	26.90 -0.35 0.00	30.15 0.00 0.00	66.38 -1.25 0.00	31.23 -0.76 0.00	38.29 -0.65 0.00	26.53 -0.52 0.00	27.59 -0.65 0.00	24.08 -0.62 0.00	22.12 -0.52 0.00
UPPER HUDSON___HYD 24058	19.57 1.76 0.00	19.11 1.65 0.00	19.24 1.62 0.00	19.39 1.59 0.00	19.12 1.50 0.00	18.71 1.45 0.00	18.26 1.45 0.00	18.27 1.49 0.00	18.87 1.66 0.00	21.60 1.82 0.00	17.48 1.52 0.00	20.98 1.89 -0.22	20.26 1.83 -0.21	25.62 2.18 -0.88	30.72 2.58 -1.67	30.47 2.65 -0.57	33.81 3.15 -0.03	78.45 7.73 -3.09	36.84 3.67 -1.18	45.64 4.48 -2.22	30.96 3.20 -0.70	31.65 3.41 -0.01	43.36 2.93 -15.73	25.21 2.56 0.00
UPPER RAQUET___HYD 24056	17.45 -0.35 0.00	17.12 -0.34 0.00	17.32 -0.30 0.00	17.41 -0.40 0.00	17.37 -0.25 0.00	16.94 -0.31 0.00	16.47 -0.34 0.00	16.48 -0.30 0.00	16.88 -0.34 0.00	19.18 -0.60 0.00	15.63 -0.33 0.00	14.25 -0.67 3.95	13.87 -0.64 3.71	6.21 -0.72 15.63	-3.84 -0.81 29.50	16.55 -0.63 10.07	29.55 -0.64 0.44	10.86 -1.46 55.30	10.26 -0.62 21.11	38.47 -0.46 0.00	13.95 -0.49 12.62	27.62 -0.62 0.00	23.45 -0.40 0.85	22.42 -0.39 -0.16
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.71 0.90 0.00	18.32 0.86 0.00	18.50 0.87 0.00	18.71 0.90 0.00	18.53 0.91 0.00	18.13 0.87 0.00	17.66 0.85 0.00	17.67 0.89 0.00	18.12 0.90 0.00	20.82 1.04 0.00	16.83 0.87 0.00	19.93 1.06 0.00	19.21 0.99 0.00	23.81 1.25 -0.01	28.08 1.47 -0.13	28.78 1.45 -0.09	32.32 1.62 -0.06	71.27 3.53 -0.12	33.69 1.63 -0.07	40.92 1.95 -0.04	28.45 1.39 0.00	29.71 1.47 0.00	30.38 1.28 -4.40	23.98 1.16 -0.17
VISCHER___FERRY HYD 24020	19.20 1.39 0.00	18.85 1.39 0.00	18.99 1.36 0.00	19.18 1.37 0.00	18.93 1.31 0.00	18.55 1.29 0.00	18.05 1.25 0.00	18.04 1.25 0.00	18.59 1.37 0.00	21.36 1.57 0.00	17.27 1.31 0.00	20.65 1.59 -0.20	19.94 1.54 -0.19	25.19 1.85 -0.78	30.13 2.18 -1.48	29.97 2.22 -0.51	33.15 2.49 -0.02	76.02 5.63 -2.77	35.66 2.62 -1.06	44.52 3.14 -2.44	29.96 2.27 -0.63	30.69 2.44 -0.01	40.92 2.13 -14.09	24.54 1.89 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.54 1.74 0.00	19.15 1.69 0.00	19.24 1.61 0.00	19.51 1.70 0.00	19.28 1.66 0.00	18.89 1.64 0.00	18.43 1.62 0.00	18.45 1.67 0.00	18.96 1.75 0.00	21.76 1.98 0.00	17.61 1.65 0.00	20.86 1.99 0.00	20.10 1.88 0.00	24.91 2.35 0.00	29.24 2.76 0.00	30.06 2.81 0.00	33.89 3.25 0.00	74.84 7.22 0.00	35.31 3.32 0.00	13.25 3.65 29.33	29.74 2.68 0.00	31.10 2.86 0.00	32.40 2.50 -5.20	24.98 2.33 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.77 1.97 0.00	19.37 1.91 0.00	19.45 1.83 0.00	19.75 1.94 0.00	19.52 1.90 0.00	19.14 1.88 0.00	18.67 1.86 0.00	18.68 1.90 0.00	19.21 1.99 0.00	22.11 2.27 -0.06	18.54 1.86 -0.72	49.43 2.25 -28.31	43.87 2.13 -23.52	28.69 2.64 -3.49	30.33 3.07 -0.79	30.32 3.08 0.00	35.27 3.53 -1.11	75.39 7.76 0.00	35.60 3.61 0.00	81.25 3.90 -38.41	29.99 2.93 0.00	31.39 3.15 0.00	32.85 2.80 -5.35	42.76 2.63 -17.47
WADING RIVER_IC_1 23522	21.36 2.48 -1.08	25.52 2.46 -5.60	26.83 2.39 -6.82	26.33 2.50 -6.02	26.77 2.45 -6.70	26.70 2.42 -7.03	25.86 2.37 -6.68	26.77 2.43 -7.55	32.61 2.52 -12.86	66.89 2.83 -44.27	114.60 2.12 -96.51	115.95 2.63 -94.45	124.53 2.70 -103.62	128.12 3.33 -102.24	116.51 3.60 -86.43	145.33 3.65 -114.44	126.55 4.04 -91.87	155.50 9.44 -78.43	154.67 4.53 -118.15	154.45 4.76 -110.76	167.78 3.60 -137.13	148.41 3.75 -116.43	124.15 3.38 -96.06	75.84 3.22 -49.98
WADING RIVER_IC_2 23547	21.36 2.48 -1.08	25.52 2.46 -5.60	26.83 2.39 -6.82	26.33 2.50 -6.02	26.77 2.45 -6.70	26.70 2.42 -7.03	25.86 2.37 -6.68	26.77 2.43 -7.55	32.61 2.52 -12.86	66.89 2.83 -44.27	114.60 2.12 -96.51	115.95 2.63 -94.45	124.53 2.70 -103.62	128.12 3.33 -102.24	116.51 3.60 -86.43	145.33 3.65 -114.44	126.55 4.04 -91.87	155.50 9.44 -78.43	154.67 4.53 -118.15	154.45 4.76 -110.76	167.78 3.60 -137.13	148.41 3.75 -116.43	124.15 3.38 -96.06	75.84 3.22 -49.98
WADING RIVER_IC_3 23601	21.36 2.48 -1.08	25.52 2.46 -5.60	26.83 2.39 -6.82	26.33 2.50 -6.02	26.77 2.45 -6.70	26.70 2.42 -7.03	25.86 2.37 -6.68	26.77 2.43 -7.55	32.61 2.52 -12.86	66.89 2.83 -44.27	114.60 2.12 -96.51	115.95 2.63 -94.45	124.53 2.70 -103.62	128.12 3.33 -102.24	116.51 3.60 -86.43	145.33 3.65 -114.44	126.55 4.04 -91.87	155.50 9.44 -78.43	154.67 4.53 -118.15	154.45 4.76 -110.76	167.78 3.60 -137.13	148.41 3.75 -116.43	124.15 3.38 -96.06	75.84 3.22 -49.98

WALDEN___HYDRO 24148	19.45 1.64 0.00	19.04 1.58 0.00	19.14 1.51 0.00	19.41 1.60 0.00	19.18 1.56 0.00	18.79 1.53 0.00	18.32 1.51 0.00	18.34 1.55 0.00	18.86 1.64 0.00	21.65 1.87 0.00	17.52 1.56 0.00	20.77 1.90 0.00	20.00 1.78 0.00	24.74 2.18 0.00	29.09 2.61 0.00	29.88 2.63 0.00	33.73 3.09 0.00	74.64 7.01 0.00	35.17 3.18 0.00	31.93 3.57 10.59	29.65 2.59 0.00	31.00 2.76 0.00	32.61 2.39 -5.51	24.85 2.20 0.00
WARRENSBURG___ 23737	19.57 1.76 0.00	19.11 1.65 0.00	19.24 1.62 0.00	19.39 1.59 0.00	19.12 1.50 0.00	18.71 1.45 0.00	18.26 1.45 0.00	18.27 1.49 0.00	18.87 1.66 0.00	21.60 1.82 0.00	17.48 1.52 0.00	20.98 1.89 -0.22	20.26 1.83 -0.21	25.62 2.18 -0.88	30.72 2.58 -1.67	30.47 2.65 -0.57	33.81 3.15 -0.03	78.45 7.73 -3.09	36.84 3.67 -1.18	45.64 4.48 -2.22	30.96 3.20 -0.70	31.65 3.41 -0.01	43.36 2.93 -15.73	25.21 2.56 0.00
WATERSIDE___6 8 9 23538	17.99 2.01 1.83	19.26 1.95 0.14	19.48 1.86 0.00	19.80 1.99 0.00	19.57 1.95 0.00	19.18 1.92 0.00	18.71 1.91 0.00	18.73 1.94 0.00	19.25 2.03 0.00	22.14 2.29 -0.07	18.15 1.90 -0.29	51.26 2.28 -30.12	45.50 2.16 -25.12	26.97 2.67 -1.74	23.26 3.11 6.33	24.37 3.16 6.03	33.79 3.60 0.45	74.84 7.86 0.65	33.88 3.68 1.79	80.95 3.94 -38.07	27.38 3.00 2.67	29.15 3.23 2.31	25.67 2.87 1.90	38.82 2.70 -13.47
WDELAWARE___HYD 323627	19.17 1.37 0.00	18.75 1.29 0.00	18.84 1.22 0.00	19.07 1.26 0.00	18.88 1.26 0.00	18.47 1.22 0.00	18.02 1.21 0.00	18.05 1.26 0.00	18.57 1.36 0.00	21.34 1.56 0.00	17.28 1.32 0.00	20.49 1.62 0.00	19.73 1.51 0.00	24.44 1.88 0.00	28.69 2.22 0.00	29.58 2.34 0.00	33.36 2.72 0.00	73.84 6.22 0.00	34.88 2.90 0.00	32.97 3.28 9.25	29.42 2.37 0.00	30.72 2.48 0.00	31.95 2.11 -5.14	24.54 1.90 0.00
WEST BABYLON___IC 23714	21.97 2.39 -1.77	25.76 2.36 -5.94	27.11 2.29 -7.20	26.28 2.39 -6.08	26.99 2.35 -7.02	26.76 2.31 -7.19	25.79 2.27 -6.71	27.03 2.33 -7.92	27.44 2.43 -7.79	29.16 2.67 -6.70	30.90 2.04 -12.90	34.03 2.53 -12.63	44.00 2.58 -23.20	45.12 3.17 -19.39	46.22 3.49 -16.26	53.78 3.56 -22.98	51.22 4.09 -16.49	90.86 9.24 -14.00	56.91 4.37 -20.55	95.51 4.65 -51.93	66.32 3.50 -35.77	60.33 3.66 -28.43	49.87 3.23 -21.95	36.19 3.03 -10.50
WEST CANADA___HYD 24049	17.98 0.18 0.00	17.62 0.16 0.00	17.78 0.16 0.00	17.97 0.16 0.00	17.75 0.13 0.00	17.41 0.15 0.00	16.94 0.13 0.00	16.92 0.13 0.00	17.36 0.14 0.00	19.95 0.17 0.00	16.11 0.15 0.00	19.29 0.19 -0.23	18.62 0.18 -0.22	23.72 0.23 -0.93	28.51 0.27 -1.76	28.14 0.29 -0.60	31.00 0.33 -0.03	71.66 0.75 -3.29	33.59 0.35 -1.25	39.36 0.43 0.00	28.10 0.30 -0.75	28.55 0.31 0.00	22.16 0.26 2.79	22.85 0.20 0.00
WESTERN_NY_WIND 24143	17.64 -0.17 0.00	17.10 -0.35 0.00	17.30 -0.33 0.00	17.38 -0.43 0.00	17.23 -0.39 0.00	16.92 -0.33 0.00	16.48 -0.33 0.00	16.38 -0.41 0.00	16.71 -0.52 -0.01	19.37 -0.42 -0.01	15.63 -0.34 -0.01	18.57 -0.30 -0.01	17.90 -0.33 -0.01	22.11 -0.45 -0.01	26.09 -0.39 -0.01	26.56 -0.69 -0.01	30.44 -1.01 -0.82	66.35 -2.58 -1.31	31.45 -1.46 -0.92	37.65 -1.29 -0.01	26.06 -1.00 -0.01	27.10 -1.14 -0.01	24.48 -1.05 -0.83	21.86 -0.78 0.00
WESTOVER___LESR 323668	18.14 0.34 0.00	17.76 0.30 0.00	17.96 0.34 0.00	18.16 0.35 0.00	17.95 0.33 0.00	17.60 0.34 0.00	17.12 0.31 0.00	17.16 0.37 0.00	17.57 0.35 0.00	20.21 0.43 0.00	16.29 0.33 0.00	19.31 0.45 0.00	18.55 0.33 0.00	22.99 0.41 -0.02	27.26 0.53 -0.24	27.84 0.43 -0.17	31.22 0.44 -0.14	68.83 0.96 -0.24	32.50 0.36 -0.15	39.45 0.49 -0.03	27.38 0.32 0.00	28.65 0.41 0.00	27.29 0.34 -2.24	23.31 0.34 -0.32
WETHRSFD_WT_PWR 323626	17.31 -0.50 0.00	16.84 -0.62 0.00	17.06 -0.57 0.00	17.18 -0.63 0.00	17.01 -0.61 0.00	16.70 -0.56 0.00	16.21 -0.60 0.00	16.18 -0.60 0.00	16.50 -0.72 0.00	19.01 -0.78 0.00	15.24 -0.73 0.00	18.05 -0.82 0.00	17.28 -0.94 0.00	21.33 -1.23 0.00	25.12 -1.36 0.00	25.51 -1.74 0.00	29.45 -2.15 -0.95	64.24 -4.92 -1.53	30.42 -2.64 -1.08	36.17 -2.77 0.00	25.00 -2.06 0.00	26.10 -2.15 0.00	24.00 -1.85 -1.15	21.14 -1.51 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.43 1.63 0.00	19.04 1.58 0.00	19.13 1.51 0.00	19.40 1.59 0.00	19.18 1.56 0.00	18.80 1.55 0.00	18.34 1.53 0.00	18.35 1.57 0.00	18.86 1.64 0.00	21.63 1.85 0.00	17.50 1.54 0.00	20.72 1.85 0.00	19.96 1.74 0.00	24.73 2.17 0.00	29.00 2.53 0.00	29.81 2.57 0.00	33.61 2.97 0.00	74.20 6.57 0.00	35.01 3.02 0.00	12.45 3.28 29.76	29.49 2.44 0.00	30.85 2.61 0.00	32.20 2.29 -5.21	24.81 2.16 0.00
YORK___WARBASSE 23770	30.51 2.10 -10.60	20.33 2.03 -0.84	19.56 1.93 0.00	19.86 2.05 0.00	19.63 2.01 0.00	19.24 1.98 0.00	18.78 1.97 0.00	18.80 2.01 0.00	19.32 2.10 0.00	22.24 2.38 -0.07	21.48 1.97 -3.55	52.19 2.37 -30.95	45.61 2.26 -25.13	41.72 2.82 -16.35	121.92 3.29 -92.16	65.56 3.33 -34.99	45.07 3.78 -10.65	79.67 8.28 -3.77	46.27 3.86 -10.42	83.30 4.11 -40.26	45.72 3.15 -15.52	45.09 3.40 -13.45	75.19 3.03 -47.47	74.29 2.84 -48.80