

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/05/2017

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	23.66	22.93	16.50	15.87	14.65	22.13	27.51	26.55	27.03	36.03	36.62	39.86	41.65	41.74	39.74	41.45	42.28	42.90	42.27	35.41	48.28	59.23	34.96	41.34
24138	2.15	2.07	1.47	1.41	1.31	2.07	2.67	2.66	2.51	2.34	2.25	2.44	2.73	2.69	3.08	3.70	3.24	4.01	4.74	4.05	5.55	6.63	3.36	4.03
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.54	-3.17	-13.59	-15.65	-18.25	-17.52	-18.46	-13.60	-10.42	-14.76	-8.10	-0.61	-0.38	-0.03	0.00	-2.82	0.00
74TH STREET_GT_1	23.66	22.93	16.50	15.87	14.65	22.13	27.49	26.55	27.12	36.47	37.12	40.45	42.21	42.34	40.17	41.77	42.74	43.14	42.25	35.39	48.25	59.18	34.94	41.33
24260	2.15	2.07	1.47	1.40	1.31	2.07	2.65	2.64	2.49	2.31	2.22	2.41	2.70	2.66	3.04	3.66	3.20	3.97	4.69	4.03	5.52	6.58	3.34	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
74TH STREET_GT_2	23.66	22.93	16.50	15.87	14.65	22.13	27.49	26.55	27.12	36.47	37.12	40.45	42.21	42.34	40.17	41.77	42.74	43.14	42.25	35.39	48.25	59.18	34.94	41.33
24261	2.15	2.07	1.47	1.40	1.31	2.07	2.65	2.64	2.49	2.31	2.22	2.41	2.70	2.66	3.04	3.66	3.20	3.97	4.69	4.03	5.52	6.58	3.34	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
ADK HUDSON___FALLS	23.37	22.69	16.33	15.72	14.49	21.80	27.02	25.82	23.66	22.30	20.54	21.10	23.60	22.73	25.38	30.28	26.86	33.75	40.49	34.20	47.03	58.00	35.90	40.73
24011	1.86	1.83	1.30	1.25	1.14	1.74	2.24	2.46	2.31	2.19	1.82	1.93	2.21	2.13	2.32	2.95	2.58	2.96	3.57	3.23	4.33	5.40	2.85	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.26	0.00	
ADK RESOURCE___RCVRY	23.59	22.90	16.48	15.86	14.62	21.99	27.23	25.99	23.84	22.46	20.70	21.26	23.78	22.88	25.58	30.51	27.06	34.10	40.90	34.54	47.49	58.52	36.12	41.07
23798	2.07	2.04	1.45	1.40	1.28	1.93	2.44	2.64	2.49	2.35	1.97	2.09	2.39	2.29	2.52	3.18	2.79	3.31	3.98	3.57	4.79	5.92	3.13	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.20	0.00	
ADK S GLENS___FALLS	23.37	22.69	16.33	15.72	14.49	21.80	27.02	25.82	23.66	22.30	20.54	21.10	23.60	22.73	25.38	30.28	26.86	33.75	40.49	34.20	47.03	58.00	35.90	40.73
24028	1.86	1.83	1.30	1.25	1.14	1.74	2.24	2.46	2.31	2.19	1.82	1.93	2.21	2.13	2.32	2.95	2.58	2.96	3.57	3.23	4.33	5.40	2.85	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.26	0.00	
ADK_NYS___DAM	23.20	22.53	16.21	15.60	14.37	21.58	26.60	25.26	23.16	21.82	20.21	20.76	23.22	22.35	25.07	29.78	26.47	33.60	40.24	33.84	46.56	57.27	35.40	40.42
23527	1.69	1.67	1.19	1.14	1.03	1.52	1.82	1.90	1.81	1.71	1.49	1.60	1.82	1.75	2.02	2.45	2.19	2.80	3.32	2.87	3.86	4.67	2.60	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01	0.00	
AIR_PRODUCTS___DRP	22.32	21.65	15.59	15.00	13.83	20.76	25.62	24.24	22.19	20.91	19.44	19.97	22.32	21.50	24.12	28.64	25.47	32.31	38.66	32.48	44.68	54.99	33.96	38.91
24190	0.81	0.79	0.56	0.53	0.48	0.70	0.83	0.88	0.84	0.79	0.71	0.80	0.92	0.90	1.07	1.31	1.20	1.51	1.74	1.51	1.98	2.39	1.38	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	0.00	
ALBANY___1	22.32	21.65	15.59	15.00	13.83	20.76	25.62	24.24	22.19	20.91	19.44	19.97	22.32	21.50	24.12	28.64	25.47	32.31	38.66	32.48	44.68	54.99	33.96	38.91
23571	0.81	0.79	0.56	0.53	0.48	0.70	0.83	0.88	0.84	0.79	0.71	0.80	0.92	0.90	1.07	1.31	1.20	1.51	1.74	1.51	1.98	2.39	1.38	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	0.00	
ALBANY___2	22.32	21.65	15.59	15.00	13.83	20.76	25.62	24.24	22.19	20.91	19.44	19.97	22.32	21.50	24.12	28.64	25.47	32.31	38.66	32.48	44.68	54.99	33.96	38.91
23572	0.81	0.79	0.56	0.53	0.48	0.70	0.83	0.88	0.84	0.79	0.71	0.80	0.92	0.90	1.07	1.31	1.20	1.51	1.74	1.51	1.98	2.39	1.38	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	0.00	
ALBANY___3	22.32	21.65	15.59	15.00	13.83	20.76	25.62	24.24	22.19	20.91	19.44	19.97	22.32	21.50	24.12	28.64	25.47	32.31	38.66	32.48	44.68	54.99	33.96	38.91
23573	0.81	0.79	0.56	0.53	0.48	0.70	0.83	0.88	0.84	0.79	0.71	0.80	0.92	0.90	1.07	1.31	1.20	1.51	1.74	1.51	1.98	2.39	1.38	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	0.00	
ALBANY___4	22.32	21.65	15.59	15.00	13.83	20.76	25.62	24.24	22.19	20.91	19.44	19.97	22.32	21.50	24.12	28.64	25.47	32.31	38.66	32.48	44.68	54.99	33.96	38.91
23574	0.81	0.79	0.56	0.53	0.48	0.70	0.83	0.88	0.84	0.79	0.71	0.80	0.92	0.90	1.07	1.31	1.20	1.51	1.74	1.51	1.98	2.39	1.38	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	0.00	

ALBANY___LFGE 323615	22.62 1.11 0.00	21.94 1.08 0.00	15.80 0.77 0.00	15.20 0.73 0.00	14.01 0.67 0.00	21.05 0.99 0.00	25.98 1.20 0.00	24.58 1.23 0.00	22.52 1.17 0.00	21.22 1.11 0.00	19.73 1.01 0.00	20.27 1.10 0.00	22.66 1.26 0.00	21.83 1.23 0.00	24.49 1.44 0.00	29.08 1.75 0.00	25.86 1.59 0.00	32.82 2.02 0.00	39.26 2.34 0.00	32.98 2.01 0.00	45.35 2.65 0.00	55.78 3.18 0.00	34.55 1.80 -3.97	39.43 2.11 0.00
ALCOA_RYNLDS___DRP 24188	20.38 -1.14 0.00	19.76 -1.10 0.00	14.25 -0.78 0.00	13.74 -0.72 0.00	12.70 -0.64 0.00	19.17 -0.88 0.00	23.73 -1.05 0.00	22.29 -1.06 0.00	20.25 -1.10 0.00	19.03 -1.08 0.00	17.68 -1.05 0.00	17.99 -1.18 0.00	20.09 -1.30 0.00	19.33 -1.27 0.00	21.62 -1.43 0.00	25.62 -1.71 0.00	22.74 -1.53 0.00	29.01 -1.79 0.00	34.90 -2.03 0.00	29.15 -1.82 0.00	40.13 -2.57 0.00	49.67 -2.93 0.00	27.22 -1.46 0.10	35.60 -1.72 0.00
ALCOA___DSASP 323711	20.38 -1.14 0.00	19.76 -1.10 0.00	14.25 -0.78 0.00	13.74 -0.72 0.00	12.70 -0.64 0.00	19.17 -0.88 0.00	23.73 -1.05 0.00	22.29 -1.06 0.00	20.25 -1.10 0.00	19.03 -1.08 0.00	17.68 -1.05 0.00	17.99 -1.18 0.00	20.09 -1.30 0.00	19.33 -1.27 0.00	21.62 -1.43 0.00	25.62 -1.71 0.00	22.74 -1.53 0.00	29.01 -1.79 0.00	34.90 -2.03 0.00	29.15 -1.82 0.00	40.13 -2.57 0.00	49.67 -2.93 0.00	27.22 -1.46 0.10	35.60 -1.72 0.00
ALLEGHENY___COGEN 23514	22.22 0.71 0.00	21.55 0.69 0.00	15.42 0.40 0.00	14.93 0.46 0.00	13.75 0.41 0.00	20.72 0.66 0.00	25.72 0.75 -0.19	23.87 0.49 -0.02	21.68 0.33 0.00	20.53 0.43 0.00	19.24 0.52 0.00	19.61 0.44 0.00	21.69 0.29 0.00	20.85 0.25 0.00	23.23 0.17 0.00	27.49 0.16 0.00	24.39 0.11 0.00	30.65 -0.14 0.00	36.76 -0.16 0.00	30.96 -0.01 0.00	43.18 0.49 0.00	52.94 0.34 0.00	29.27 0.21 -0.27	37.98 0.66 0.00
ALTONA_WT_PWR 323606	20.22 -1.30 0.00	19.86 -1.00 0.00	14.42 -0.61 0.00	13.95 -0.52 0.00	12.93 -0.41 0.00	19.58 -0.48 0.00	24.33 -0.46 0.00	22.90 -0.45 0.00	20.80 -0.55 0.00	19.49 -0.63 0.00	17.91 -0.81 0.00	18.11 -1.06 0.00	20.10 -1.29 0.00	19.36 -1.24 0.00	21.66 -1.39 0.00	25.77 -1.56 0.00	22.84 -1.44 0.00	29.41 -1.38 0.00	35.53 -1.39 0.00	29.60 -1.37 0.00	40.52 -2.18 0.00	49.66 -2.95 0.00	27.33 -1.35 0.10	35.95 -1.37 0.00
AMERICAN_REF_FUEL 24010	21.12 -0.39 0.00	20.44 -0.42 0.00	14.76 -0.27 0.00	14.18 -0.29 0.00	13.05 -0.29 0.00	19.83 -0.23 0.00	24.53 -0.25 0.00	22.37 -0.99 0.00	20.04 -1.31 0.00	19.10 -1.01 0.00	17.96 -0.76 0.00	18.26 -0.91 0.00	20.04 -1.36 0.00	19.20 -1.39 0.00	21.38 -1.68 0.00	25.31 -2.02 0.00	22.39 -1.88 0.00	27.99 -2.80 0.00	33.56 -3.37 0.00	28.24 -2.73 0.00	39.77 -2.93 0.00	48.71 -3.89 0.00	26.21 -2.84 -0.26	34.35 -2.96 0.00
ARTHUR_KILL_GT_1 23520	23.70 2.18 0.00	22.98 2.11 0.00	16.54 1.51 0.00	15.93 1.46 0.00	14.71 1.37 0.00	22.20 2.14 0.00	27.54 2.69 -0.06	26.46 2.54 -0.56	26.98 2.35 -3.28	36.39 2.23 -14.05	37.03 2.12 -16.18	40.36 2.32 -18.87	42.12 2.60 -18.12	42.27 2.59 -19.09	40.09 2.96 -14.07	41.68 3.57 -10.78	42.58 3.04 -15.27	42.99 3.82 -8.38	42.04 4.48 -0.63	35.28 3.92 -0.40	48.05 5.32 -0.03	59.04 6.43 0.00	34.95 3.34 -2.82	41.28 3.96 0.00
ARTHUR_KILL_2 23512	23.70 2.18 0.00	22.98 2.11 0.00	16.54 1.51 0.00	15.93 1.46 0.00	14.71 1.37 0.00	22.20 2.14 0.00	27.54 2.69 -0.06	26.46 2.54 -0.56	26.98 2.35 -3.28	36.39 2.23 -14.05	37.03 2.12 -16.18	40.36 2.32 -18.87	42.12 2.60 -18.12	42.27 2.59 -19.09	40.09 2.96 -14.07	41.68 3.57 -10.78	42.58 3.04 -15.27	42.99 3.82 -8.38	42.04 4.48 -0.63	35.28 3.92 -0.40	48.05 5.32 -0.03	59.04 6.43 0.00	34.95 3.34 -2.82	41.28 3.96 0.00
ARTHUR_KILL_3 23513	23.57 2.05 0.00	22.84 1.98 0.00	16.44 1.41 0.00	15.82 1.35 0.00	14.60 1.25 0.00	22.04 1.98 0.00	27.36 2.52 -0.06	26.41 2.51 -0.55	26.92 2.35 -3.23	36.11 2.17 -13.83	36.74 2.09 -15.92	40.03 2.28 -18.58	41.77 2.54 -17.84	41.88 2.50 -18.78	39.78 2.88 -13.85	41.40 3.46 -10.61	42.33 3.03 -15.03	42.79 3.74 -8.24	41.96 4.42 -0.62	35.16 3.80 -0.39	47.95 5.22 -0.03	58.84 6.24 0.00	34.77 3.16 -2.82	41.11 3.80 0.00
ASHOKAN____ 23654	23.50 1.98 0.00	22.77 1.91 0.00	16.39 1.37 0.00	15.78 1.31 0.00	14.57 1.23 0.00	22.01 1.95 0.00	27.37 2.58 0.00	26.25 2.90 0.00	23.95 2.60 0.00	22.51 2.40 0.00	21.01 2.29 0.00	21.55 2.38 0.00	24.10 2.71 0.00	23.27 2.67 0.00	25.94 2.89 0.00	30.54 3.21 0.00	27.13 2.86 0.00	34.39 3.60 0.00	41.22 4.29 0.00	34.59 3.62 0.00	47.62 4.92 0.00	58.44 5.84 0.00	34.97 3.04 -3.15	40.98 3.67 0.00
ASTORIA_EAST_ENERGY_CC1 323581	23.64 2.13 0.00	22.92 2.06 0.00	16.48 1.45 0.00	15.85 1.38 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.41 2.57 -0.06	26.46 2.55 -0.56	27.02 2.40 -3.28	36.38 2.22 -14.04	37.00 2.11 -16.18	40.33 2.29 -18.87	42.12 2.60 -18.12	42.26 2.57 -19.09	40.10 2.97 -14.07	41.67 3.56 -10.78	42.64 3.10 -15.27	43.10 3.92 -8.38	42.15 4.60 -0.63	35.42 4.06 -0.40	48.19 5.45 -0.03	59.10 6.50 0.00	34.93 3.32 -2.82	41.24 3.92 0.00
ASTORIA_EAST_ENERGY_CC2 323582	23.64 2.13 0.00	22.92 2.06 0.00	16.48 1.45 0.00	15.85 1.38 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.41 2.57 -0.06	26.46 2.55 -0.56	27.02 2.40 -3.28	36.38 2.22 -14.04	37.00 2.11 -16.18	40.33 2.29 -18.87	42.12 2.60 -18.12	42.26 2.57 -19.09	40.10 2.97 -14.07	41.67 3.56 -10.78	42.64 3.10 -15.27	43.10 3.92 -8.38	42.15 4.60 -0.63	35.42 4.06 -0.40	48.19 5.45 -0.03	59.10 6.50 0.00	34.93 3.32 -2.82	41.24 3.92 0.00
ASTORIA_GT2_1 24094	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA_GT2_2 24095	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA_GT2_3 24096	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00

ASTORIA_GT2_4 24097	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA_GT3_1 24098	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA_GT3_2 24099	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA_GT3_3 24100	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA_GT3_4 24101	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA_GT4_1 24102	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA_GT4_2 24103	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA_GT4_3 24104	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA_GT4_4 24105	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA_GT_1 23523	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA_GT_10 24110	23.71 2.20 0.00	22.97 2.11 0.00	16.52 1.49 0.00	15.90 1.43 0.00	14.67 1.33 0.00	22.16 2.10 0.00	27.56 2.71 -0.06	26.61 2.70 -0.56	27.17 2.54 -3.28	36.50 2.34 -14.05	37.13 2.23 -16.18	40.45 2.41 -18.87	42.20 2.69 -18.12	42.32 2.64 -19.09	40.14 3.02 -14.07	41.73 3.63 -10.78	42.70 3.16 -15.27	43.13 3.96 -8.38	42.22 4.67 -0.63	35.43 4.06 -0.40	48.29 5.56 -0.03	59.26 6.66 0.00	35.01 3.40 -2.82	41.37 4.05 0.00
ASTORIA_GT_11 24225	23.71 2.20 0.00	22.97 2.11 0.00	16.52 1.49 0.00	15.90 1.43 0.00	14.67 1.33 0.00	22.16 2.10 0.00	27.56 2.71 -0.06	26.61 2.70 -0.56	27.17 2.54 -3.28	36.50 2.34 -14.05	37.13 2.23 -16.18	40.45 2.41 -18.87	42.20 2.69 -18.12	42.32 2.64 -19.09	40.14 3.02 -14.07	41.73 3.63 -10.78	42.70 3.16 -15.27	43.13 3.96 -8.38	42.22 4.67 -0.63	35.43 4.06 -0.40	48.29 5.56 -0.03	59.26 6.66 0.00	35.01 3.40 -2.82	41.37 4.05 0.00
ASTORIA_GT_12 24226	23.71 2.20 0.00	22.97 2.11 0.00	16.52 1.49 0.00	15.90 1.43 0.00	14.67 1.33 0.00	22.16 2.10 0.00	27.56 2.71 -0.06	26.61 2.70 -0.56	27.17 2.54 -3.28	36.50 2.34 -14.05	37.13 2.23 -16.18	40.45 2.41 -18.87	42.20 2.69 -18.12	42.32 2.64 -19.09	40.14 3.02 -14.07	41.73 3.63 -10.78	42.70 3.16 -15.27	43.13 3.96 -8.38	42.22 4.67 -0.63	35.43 4.06 -0.40	48.29 5.56 -0.03	59.26 6.66 0.00	35.01 3.40 -2.82	41.37 4.05 0.00
ASTORIA_GT_13 24227	23.71 2.20 0.00	22.97 2.11 0.00	16.52 1.49 0.00	15.90 1.43 0.00	14.67 1.33 0.00	22.16 2.10 0.00	27.56 2.71 -0.06	26.61 2.70 -0.56	27.17 2.54 -3.28	36.50 2.34 -14.05	37.13 2.23 -16.18	40.45 2.41 -18.87	42.20 2.69 -18.12	42.32 2.64 -19.09	40.14 3.02 -14.07	41.73 3.63 -10.78	42.70 3.16 -15.27	43.13 3.96 -8.38	42.22 4.67 -0.63	35.43 4.06 -0.40	48.29 5.56 -0.03	59.26 6.66 0.00	35.01 3.40 -2.82	41.37 4.05 0.00
ASTORIA_GT_5 24106	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00

ASTORIA_GT_7 24107	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA_GT_8 24108	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA___2 24149	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA___3 23516	23.71 2.20 0.00	22.97 2.11 0.00	16.52 1.49 0.00	15.90 1.43 0.00	14.67 1.33 0.00	22.16 2.10 0.00	27.56 2.71 -0.06	26.61 2.70 -0.56	27.17 2.54 -3.28	36.50 2.34 -14.05	37.13 2.23 -16.18	40.45 2.41 -18.87	42.20 2.69 -18.12	42.32 2.64 -19.09	40.14 3.02 -14.07	41.73 3.62 -10.78	42.70 3.16 -15.27	43.13 3.96 -8.38	42.22 4.66 -0.63	35.43 4.06 -0.40	48.29 5.56 -0.03	59.26 6.66 0.00	35.01 3.40 -2.82	41.37 4.05 0.00
ASTORIA___4 23517	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
ASTORIA___5 23518	23.71 2.20 0.00	22.97 2.11 0.00	16.52 1.49 0.00	15.90 1.43 0.00	14.67 1.33 0.00	22.16 2.10 0.00	27.56 2.71 -0.06	26.61 2.70 -0.56	27.17 2.54 -3.28	36.50 2.34 -14.05	37.13 2.23 -16.18	40.45 2.41 -18.87	42.20 2.69 -18.12	42.32 2.64 -19.09	40.14 3.02 -14.07	41.73 3.62 -10.78	42.70 3.16 -15.27	43.13 3.96 -8.38	42.22 4.66 -0.63	35.43 4.06 -0.40	48.29 5.56 -0.03	59.26 6.66 0.00	35.01 3.40 -2.82	41.37 4.05 0.00
AST_ENERGY_2_CC3 323677	23.64 2.13 0.00	22.91 2.05 0.00	16.49 1.46 0.00	15.86 1.39 0.00	14.64 1.30 0.00	22.11 2.05 0.00	27.47 2.63 -0.06	26.52 2.62 -0.55	27.05 2.47 -3.23	36.23 2.29 -13.83	36.85 2.20 -15.92	40.14 2.39 -18.58	41.91 2.67 -17.84	42.02 2.63 -18.78	39.92 3.02 -13.85	41.57 3.64 -10.61	42.47 3.18 -15.03	42.98 3.94 -8.24	42.19 4.65 -0.62	35.35 3.99 -0.39	48.19 5.46 -0.03	59.13 6.53 0.00	34.92 3.32 -2.82	41.29 3.97 0.00
AST_ENERGY_2_CC4 323678	23.64 2.13 0.00	22.91 2.05 0.00	16.49 1.46 0.00	15.86 1.39 0.00	14.64 1.30 0.00	22.11 2.05 0.00	27.47 2.63 -0.06	26.52 2.62 -0.55	27.05 2.47 -3.23	36.23 2.29 -13.83	36.85 2.20 -15.92	40.14 2.39 -18.58	41.91 2.67 -17.84	42.02 2.63 -18.78	39.92 3.02 -13.85	41.57 3.64 -10.61	42.47 3.18 -15.03	42.98 3.94 -8.24	42.19 4.65 -0.62	35.35 3.99 -0.39	48.19 5.46 -0.03	59.13 6.53 0.00	34.92 3.32 -2.82	41.29 3.97 0.00
ATHENS_STG_1 23668	22.81 1.29 0.00	22.13 1.26 0.00	15.93 0.90 0.00	15.32 0.86 0.00	14.13 0.79 0.00	21.26 1.20 0.00	26.29 1.51 0.00	24.82 1.47 0.00	22.70 1.36 0.00	21.38 1.27 0.00	19.92 1.20 0.00	20.46 1.29 0.00	22.86 1.46 0.00	22.03 1.44 0.00	24.69 1.63 0.00	29.29 1.96 0.00	26.00 1.73 0.00	32.94 2.14 0.00	39.40 2.48 0.00	33.11 2.14 0.00	45.63 2.94 0.00	56.14 3.54 0.00	33.65 1.91 -2.96	39.65 2.33 0.00
ATHENS_STG_2 23670	22.81 1.29 0.00	22.13 1.26 0.00	15.93 0.90 0.00	15.32 0.86 0.00	14.13 0.79 0.00	21.26 1.20 0.00	26.29 1.51 0.00	24.82 1.47 0.00	22.70 1.36 0.00	21.38 1.27 0.00	19.92 1.20 0.00	20.46 1.29 0.00	22.86 1.46 0.00	22.03 1.44 0.00	24.69 1.63 0.00	29.29 1.96 0.00	26.00 1.73 0.00	32.94 2.14 0.00	39.40 2.48 0.00	33.11 2.14 0.00	45.63 2.94 0.00	56.14 3.54 0.00	33.65 1.91 -2.96	39.65 2.33 0.00
ATHENS_STG_3 23677	22.81 1.29 0.00	22.13 1.26 0.00	15.93 0.90 0.00	15.32 0.86 0.00	14.13 0.79 0.00	21.26 1.20 0.00	26.29 1.51 0.00	24.82 1.47 0.00	22.70 1.36 0.00	21.38 1.27 0.00	19.92 1.20 0.00	20.46 1.29 0.00	22.86 1.46 0.00	22.03 1.44 0.00	24.69 1.63 0.00	29.29 1.96 0.00	26.00 1.73 0.00	32.94 2.14 0.00	39.40 2.48 0.00	33.11 2.14 0.00	45.63 2.94 0.00	56.14 3.54 0.00	33.65 1.91 -2.96	39.65 2.33 0.00
AUBURN___LFGE 323710	22.07 0.56 0.00	21.36 0.50 0.00	15.38 0.35 0.00	14.79 0.33 0.00	13.63 0.29 0.00	20.50 0.43 0.00	26.28 0.64 -0.85	24.07 0.62 -0.09	21.95 0.60 0.00	20.72 0.61 0.00	19.34 0.61 0.00	19.77 0.60 0.00	22.03 0.63 0.00	21.21 0.61 0.00	23.71 0.66 0.00	28.08 0.75 0.00	24.93 0.66 0.00	31.49 0.69 0.00	37.72 0.79 0.00	31.71 0.75 0.00	43.89 1.19 0.00	53.78 1.18 0.00	29.36 0.38 -0.19	37.73 0.41 0.00
BABYLON_RES_REC 323704	23.94 2.42 0.00	23.23 2.37 0.00	16.70 1.67 0.00	16.05 1.59 0.00	14.87 1.53 0.00	22.52 2.46 0.00	28.07 3.29 0.00	26.58 3.23 0.00	24.33 2.98 0.00	22.87 2.76 0.00	21.32 2.60 0.00	24.10 2.77 -2.16	24.29 2.89 0.00	31.62 2.82 -8.21	34.75 3.26 -8.44	93.42 3.90 -62.20	196.07 3.36 -168.44	107.47 4.20 -72.47	167.00 4.96 -125.12	213.86 4.24 -178.65	101.86 5.88 -53.29	65.57 7.24 -5.73	41.98 3.99 -9.20	43.50 4.89 -1.29
BARRETT_IC_1 23704	23.65 2.14 0.00	22.97 2.11 0.00	16.51 1.48 0.00	15.88 1.41 0.00	14.69 1.35 0.00	22.23 2.17 0.00	27.67 2.87 -0.02	26.17 2.82 0.00	23.95 2.60 0.00	22.53 2.37 -0.05	20.96 2.24 0.00	33.26 2.37 -11.72	24.09 2.63 -0.06	72.13 2.55 -48.98	76.34 3.00 -50.28	102.12 3.57 -71.22	195.83 3.09 -168.46	121.06 3.88 -86.38	180.79 4.57 -139.30	307.72 3.87 -272.88	366.60 5.34 -318.56	97.27 6.73 -37.94	75.67 3.50 -43.39	54.84 4.32 -13.20
BARRETT_IC_10 23701	23.65 2.14 0.00	22.97 2.11 0.00	16.51 1.48 0.00	15.88 1.41 0.00	14.69 1.35 0.00	22.23 2.17 0.00	27.67 2.87 -0.02	26.17 2.82 0.00	23.95 2.60 0.00	22.48 2.37 0.00	20.96 2.24 0.00	24.01 2.37 -2.47	24.03 2.63 0.00	33.40 2.55 -10.25	36.59 3.00 -10.53	93.55 3.57 -62.65	195.81 3.09 -168.44	107.85 3.88 -73.16	167.32 4.57 -125.83	218.22 3.87 -183.37	114.62 5.34 -66.59	69.09 6.73 -9.75	75.67 3.50 -43.39	54.84 4.32 -13.20

BARRETT_IC_11 23702	23.65 2.14 0.00	22.97 2.11 0.00	16.51 1.48 0.00	15.88 1.41 0.00	14.69 1.35 0.00	22.23 2.17 0.00	27.67 2.87 -0.02	26.17 2.82 0.00	23.95 2.60 0.00	22.48 2.37 0.00	20.96 2.24 0.00	24.01 2.37 -2.47	24.03 2.63 0.00	33.40 2.55 -10.25	36.59 3.00 -10.53	93.55 3.57 -62.65	195.81 3.09 -168.44	107.85 3.88 -73.16	167.32 4.57 -125.83	218.22 3.87 -183.37	114.62 5.34 -66.59	69.09 6.73 -9.75	75.67 3.50 -43.39	54.84 4.32 -13.20
BARRETT_IC_12 23703	23.65 2.14 0.00	22.97 2.11 0.00	16.51 1.48 0.00	15.88 1.41 0.00	14.69 1.35 0.00	22.23 2.17 0.00	27.67 2.87 -0.02	26.17 2.82 0.00	23.95 2.60 0.00	22.48 2.37 0.00	20.96 2.24 0.00	24.01 2.37 -2.47	24.03 2.63 0.00	33.40 2.55 -10.25	36.59 3.00 -10.53	93.55 3.57 -62.65	195.81 3.09 -168.44	107.85 3.88 -73.16	167.32 4.57 -125.83	218.22 3.87 -183.37	114.62 5.34 -66.59	69.09 6.73 -9.75	75.67 3.50 -43.39	54.84 4.32 -13.20
BARRETT_IC_2 23705	23.65 2.14 0.00	22.97 2.11 0.00	16.51 1.48 0.00	15.88 1.41 0.00	14.69 1.35 0.00	22.23 2.17 0.00	27.67 2.87 -0.02	26.17 2.82 0.00	23.95 2.60 0.00	22.53 2.37 -0.05	20.96 2.24 0.00	33.26 2.37 -11.72	24.09 2.63 -0.06	72.13 2.55 -48.98	76.34 3.00 -50.28	102.12 3.57 -71.22	195.83 3.09 -168.46	121.06 3.88 -86.38	180.79 4.57 -139.30	307.72 3.87 -272.88	366.60 5.34 -318.56	97.27 6.73 -37.94	75.67 3.50 -43.39	54.84 4.32 -13.20
BARRETT_IC_3 23706	23.65 2.14 0.00	22.97 2.11 0.00	16.51 1.48 0.00	15.88 1.41 0.00	14.69 1.35 0.00	22.23 2.17 0.00	27.67 2.87 -0.02	26.17 2.82 0.00	23.95 2.60 0.00	22.53 2.37 -0.05	20.96 2.24 0.00	33.26 2.37 -11.72	24.09 2.63 -0.06	72.13 2.55 -48.98	76.34 3.00 -50.28	102.12 3.57 -71.22	195.83 3.09 -168.46	121.06 3.88 -86.38	180.79 4.57 -139.30	307.72 3.87 -272.88	366.60 5.34 -318.56	97.27 6.73 -37.94	75.67 3.50 -43.39	54.84 4.32 -13.20
BARRETT_IC_4 23707	23.65 2.14 0.00	22.97 2.11 0.00	16.51 1.48 0.00	15.88 1.41 0.00	14.69 1.35 0.00	22.23 2.17 0.00	27.67 2.87 -0.02	26.17 2.82 0.00	23.95 2.60 0.00	22.53 2.37 -0.05	20.96 2.24 0.00	33.26 2.37 -11.72	24.09 2.63 -0.06	72.13 2.55 -48.98	76.34 3.00 -50.28	102.12 3.57 -71.22	195.83 3.09 -168.46	121.06 3.88 -86.38	180.79 4.57 -139.30	307.72 3.87 -272.88	366.60 5.34 -318.56	97.27 6.73 -37.94	75.67 3.50 -43.39	54.84 4.32 -13.20
BARRETT_IC_5 23708	23.65 2.14 0.00	22.97 2.11 0.00	16.51 1.48 0.00	15.88 1.41 0.00	14.69 1.35 0.00	22.23 2.17 0.00	27.67 2.87 -0.02	26.17 2.82 0.00	23.95 2.60 0.00	22.53 2.37 -0.05	20.96 2.24 0.00	33.26 2.37 -11.72	24.09 2.63 -0.06	72.13 2.55 -48.98	76.34 3.00 -50.28	102.12 3.57 -71.22	195.83 3.09 -168.46	121.06 3.88 -86.38	180.79 4.57 -139.30	307.72 3.87 -272.88	366.60 5.34 -318.56	97.27 6.73 -37.94	75.67 3.50 -43.39	54.84 4.32 -13.20
BARRETT_IC_6 23709	23.65 2.14 0.00	22.97 2.11 0.00	16.51 1.48 0.00	15.88 1.41 0.00	14.69 1.35 0.00	22.23 2.17 0.00	27.67 2.87 -0.02	26.17 2.82 0.00	23.95 2.60 0.00	22.53 2.37 -0.05	20.96 2.24 0.00	33.26 2.37 -11.72	24.09 2.63 -0.06	72.13 2.55 -48.98	76.34 3.00 -50.28	102.12 3.57 -71.22	195.83 3.09 -168.46	121.06 3.88 -86.38	180.79 4.57 -139.30	307.72 3.87 -272.88	366.60 5.34 -318.56	97.27 6.73 -37.94	75.67 3.50 -43.39	54.84 4.32 -13.20

BAYONEEC___CTG4 323685	23.63 2.12 0.00	22.91 2.05 0.00	16.48 1.45 0.00	15.86 1.39 0.00	14.63 1.29 0.00	22.11 2.05 0.00	27.46 2.62 -0.06	26.50 2.60 -0.55	27.03 2.45 -3.23	36.20 2.26 -13.83	36.83 2.18 -15.92	40.11 2.37 -18.58	41.87 2.64 -17.84	41.99 2.60 -18.78	39.89 2.98 -13.85	41.52 3.59 -10.61	42.45 3.14 -15.03	42.92 3.88 -8.24	42.14 4.59 -0.62	35.30 3.94 -0.39	48.13 5.40 -0.03	59.07 6.46 0.00	34.89 3.28 -2.82	41.24 3.93 0.00
BAYONEEC___CTG5 323686	23.63 2.12 0.00	22.91 2.05 0.00	16.48 1.45 0.00	15.86 1.39 0.00	14.63 1.29 0.00	22.11 2.05 0.00	27.46 2.62 -0.06	26.50 2.60 -0.55	27.03 2.45 -3.23	36.20 2.26 -13.83	36.83 2.18 -15.92	40.11 2.37 -18.58	41.87 2.64 -17.84	41.99 2.60 -18.78	39.89 2.98 -13.85	41.52 3.59 -10.61	42.45 3.14 -15.03	42.92 3.88 -8.24	42.14 4.59 -0.62	35.30 3.94 -0.39	48.13 5.40 -0.03	59.07 6.46 0.00	34.89 3.28 -2.82	41.24 3.93 0.00
BAYONEEC___CTG6 323687	23.63 2.12 0.00	22.91 2.05 0.00	16.48 1.45 0.00	15.86 1.39 0.00	14.63 1.29 0.00	22.11 2.05 0.00	27.46 2.62 -0.06	26.50 2.60 -0.55	27.03 2.45 -3.23	36.20 2.26 -13.83	36.83 2.18 -15.92	40.11 2.37 -18.58	41.87 2.64 -17.84	41.99 2.60 -18.78	39.89 2.98 -13.85	41.52 3.59 -10.61	42.45 3.14 -15.03	42.92 3.88 -8.24	42.14 4.59 -0.62	35.30 3.94 -0.39	48.13 5.40 -0.03	59.07 6.46 0.00	34.89 3.28 -2.82	41.24 3.93 0.00
BAYONEEC___CTG7 323688	23.63 2.12 0.00	22.91 2.05 0.00	16.48 1.45 0.00	15.86 1.39 0.00	14.63 1.29 0.00	22.11 2.05 0.00	27.46 2.62 -0.06	26.50 2.60 -0.55	27.03 2.45 -3.23	36.20 2.26 -13.83	36.83 2.18 -15.92	40.11 2.37 -18.58	41.87 2.64 -17.84	41.99 2.60 -18.78	39.89 2.98 -13.85	41.52 3.59 -10.61	42.45 3.14 -15.03	42.92 3.88 -8.24	42.14 4.59 -0.62	35.30 3.94 -0.39	48.13 5.40 -0.03	59.07 6.46 0.00	34.89 3.28 -2.82	41.24 3.93 0.00
BAYONEEC___CTG8 323689	23.63 2.12 0.00	22.91 2.05 0.00	16.48 1.45 0.00	15.86 1.39 0.00	14.63 1.29 0.00	22.11 2.05 0.00	27.46 2.62 -0.06	26.50 2.60 -0.55	27.03 2.45 -3.23	36.20 2.26 -13.83	36.83 2.18 -15.92	40.11 2.37 -18.58	41.87 2.64 -17.84	41.99 2.60 -18.78	39.89 2.98 -13.85	41.52 3.59 -10.61	42.45 3.14 -15.03	42.92 3.88 -8.24	42.14 4.59 -0.62	35.30 3.94 -0.39	48.13 5.40 -0.03	59.07 6.46 0.00	34.89 3.28 -2.82	41.24 3.93 0.00
BEACON___LESR 323632	22.77 1.26 0.00	22.06 1.21 0.00	15.84 0.81 0.00	15.24 0.77 0.00	14.04 0.70 0.00	21.15 1.09 0.00	26.23 1.45 0.00	24.78 1.42 0.00	22.64 1.29 0.00	21.34 1.23 0.00	19.78 1.05 0.00	20.41 1.25 0.00	22.82 1.42 0.00	21.94 1.34 0.00	24.60 1.54 0.00	29.16 1.83 0.00	25.95 1.68 0.00	32.95 2.15 0.00	39.44 2.52 0.00	33.09 2.12 0.00	45.65 2.95 0.00	56.31 3.70 0.00	34.54 1.97 -3.78	39.70 2.38 0.00
BEAVER RIVER___HYD 24048	21.59 0.08 0.00	20.89 0.03 0.00	15.04 0.01 0.00	14.47 0.00 0.00	13.36 0.02 0.00	20.17 0.11 0.00	25.72 0.30 -0.63	23.74 0.32 -0.07	21.68 0.33 0.00	20.39 0.28 0.00	18.96 0.24 0.00	19.35 0.18 0.00	21.56 0.17 0.00	20.64 0.04 0.00	23.02 -0.03 0.00	27.23 -0.10 0.00	24.21 -0.07 0.00	30.72 -0.07 0.00	36.94 0.02 0.00	31.04 0.07 0.00	42.81 0.11 0.00	52.78 0.18 0.00	28.76 0.09 0.11	37.42 0.11 0.00
BEEBEE_GT_13 23619	21.86 0.35 0.00	21.14 0.28 0.00	15.22 0.19 0.00	14.63 0.17 0.00	13.49 0.14 0.00	20.37 0.30 0.00	25.27 0.49 0.00	23.61 0.25 0.00	21.47 0.12 0.00	20.34 0.23 0.00	19.04 0.32 0.00	19.47 0.30 0.00	21.60 0.20 0.00	20.78 0.18 0.00	23.22 0.16 0.00	27.51 0.18 0.00	24.40 0.12 0.00	30.72 -0.07 0.00	36.81 -0.11 0.00	30.94 -0.03 0.00	42.95 0.25 0.00	52.58 -0.02 0.00	28.60 -0.36 -0.18	37.01 -0.31 0.00
BETHLEHEM___GRP 23843	22.32 0.81 0.00	21.65 0.79 0.00	15.59 0.56 0.00	15.00 0.53 0.00	13.83 0.48 0.00	20.76 0.70 0.00	25.62 0.83 0.00	24.24 0.88 0.00	22.19 0.84 0.00	20.91 0.79 0.00	19.44 0.71 0.00	19.97 0.80 0.00	22.32 0.92 0.00	21.50 0.90 0.00	24.12 1.07 0.00	28.64 1.31 0.00	25.47 1.20 0.00	32.31 1.51 0.00	38.66 1.74 0.00	32.48 1.51 0.00	44.68 1.98 0.00	54.99 2.39 0.00	33.96 1.38 -3.79	38.91 1.60 0.00
BETHLEHEM___GS1 323560	22.32 0.81 0.00	21.65 0.79 0.00	15.59 0.56 0.00	15.00 0.53 0.00	13.83 0.48 0.00	20.76 0.70 0.00	25.62 0.83 0.00	24.24 0.88 0.00	22.19 0.84 0.00	20.91 0.79 0.00	19.44 0.71 0.00	19.97 0.80 0.00	22.32 0.92 0.00	21.50 0.90 0.00	24.12 1.07 0.00	28.64 1.31 0.00	25.47 1.20 0.00	32.31 1.51 0.00	38.66 1.74 0.00	32.48 1.51 0.00	44.68 1.98 0.00	54.99 2.39 0.00	33.96 1.38 -3.79	38.91 1.60 0.00
BETHLEHEM___GS2 323561	22.32 0.81 0.00	21.65 0.79 0.00	15.59 0.56 0.00	15.00 0.53 0.00	13.83 0.48 0.00	20.76 0.70 0.00	25.62 0.83 0.00	24.24 0.88 0.00	22.19 0.84 0.00	20.91 0.79 0.00	19.44 0.71 0.00	19.97 0.80 0.00	22.32 0.92 0.00	21.50 0.90 0.00	24.12 1.07 0.00	28.64 1.31 0.00	25.47 1.20 0.00	32.31 1.51 0.00	38.66 1.74 0.00	32.48 1.51 0.00	44.68 1.98 0.00	54.99 2.39 0.00	33.96 1.38 -3.79	38.91 1.60 0.00
BETHLEHEM___GS3 323562	22.32 0.81 0.00	21.65 0.79 0.00	15.59 0.56 0.00	15.00 0.53 0.00	13.83 0.48 0.00	20.76 0.70 0.00	25.62 0.83 0.00	24.24 0.88 0.00	22.19 0.84 0.00	20.91 0.79 0.00	19.44 0.71 0.00	19.97 0.80 0.00	22.32 0.92 0.00	21.50 0.90 0.00	24.12 1.07 0.00	28.64 1.31 0.00	25.47 1.20 0.00	32.31 1.51 0.00	38.66 1.74 0.00	32.48 1.51 0.00	44.68 1.98 0.00	54.99 2.39 0.00	33.96 1.38 -3.79	38.91 1.60 0.00
BETHLEHEM___STEEL 23779	21.82 0.31 0.00	21.11 0.25 0.00	15.24 0.21 0.00	14.64 0.17 0.00	13.48 0.13 0.00	20.47 0.41 0.00	25.37 0.59 0.00	23.30 -0.06 0.00	20.92 -0.43 0.00	19.92 -0.19 0.00	18.73 0.01 0.00	19.05 -0.12 0.00	20.93 -0.47 0.00	20.06 -0.54 0.00	22.32 -0.73 0.00	26.40 -0.92 0.00	23.37 -0.90 0.00	29.22 -1.57 0.00	35.02 -1.90 0.00	29.49 -1.48 0.00	41.52 -1.18 0.00	50.79 -1.81 0.00	27.26 -1.80 -0.27	35.58 -1.74 0.00
BETHPAGE_CC_5 323564	23.92 2.40 0.00	23.20 2.34 0.00	16.68 1.65 0.00	16.04 1.57 0.00	14.85 1.51 0.00	22.48 2.42 0.00	28.01 3.22 0.00	26.46 3.10 0.00	24.19 2.84 0.00	22.72 2.61 0.00	21.17 2.45 0.00	24.21 2.64 -2.39	24.26 2.87 0.00	32.28 2.83 -8.85	35.41 3.26 -9.09	93.56 3.89 -62.34	196.06 3.35 -168.44	107.65 4.17 -72.69	167.19 4.93 -125.34	215.33 4.22 -180.13	106.05 5.88 -57.47	65.99 7.14 -6.25	42.46 3.77 -9.91	43.58 4.73 -1.54
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.93 0.42 0.00	21.22 0.36 0.00	15.31 0.28 0.00	14.70 0.23 0.00	13.54 0.20 0.00	20.56 0.50 0.00	25.50 0.71 0.00	23.42 0.07 0.00	21.04 -0.30 0.00	20.04 -0.07 0.00	18.85 0.12 0.00	19.18 0.01 0.00	21.06 -0.33 0.00	20.20 -0.40 0.00	22.48 -0.58 0.00	26.59 -0.74 0.00	23.54 -0.73 0.00	29.42 -1.38 0.00	35.26 -1.67 0.00	29.70 -1.28 0.00	41.79 -0.90 0.00	51.13 -1.47 0.00	27.42 -1.64 -0.27	35.77 -1.55 0.00

BINGHAMTON___COGEN 23790	22.26 0.74 0.00	21.54 0.67 0.00	15.54 0.51 0.00	14.95 0.49 0.00	13.78 0.43 0.00	20.68 0.62 0.00	26.15 0.81 -0.55	24.22 0.80 -0.06	22.07 0.73 0.00	20.84 0.74 0.00	19.49 0.77 0.00	19.96 0.79 0.00	22.24 0.85 0.00	21.42 0.82 0.00	23.91 0.86 0.00	28.34 1.01 0.00	25.15 0.87 0.00	31.66 0.86 0.00	37.90 0.97 0.00	31.84 0.87 0.00	44.24 1.54 0.00	54.24 1.64 0.00	29.95 0.53 -0.63	38.08 0.77 0.00
BLACK RIVER___HYD 24047	21.91 0.40 0.00	21.17 0.31 0.00	15.23 0.20 0.00	14.65 0.18 0.00	13.53 0.18 0.00	20.41 0.35 0.00	26.47 0.64 -1.05	24.13 0.66 -0.11	22.11 0.76 0.00	20.81 0.70 0.00	19.34 0.62 0.00	19.77 0.60 0.00	22.02 0.63 0.00	21.04 0.44 0.00	23.46 0.40 0.00	27.76 0.43 0.00	24.67 0.40 0.00	31.28 0.48 0.00	37.60 0.68 0.00	31.62 0.65 0.00	43.68 0.98 0.00	53.70 1.10 0.00	29.27 0.50 0.02	37.92 0.60 0.00
BLISS_WT_PWR 323608	22.40 0.89 0.00	21.63 0.77 0.00	15.63 0.60 0.00	15.04 0.57 0.00	13.84 0.50 0.00	20.86 0.80 0.00	26.03 1.05 -0.19	24.14 0.76 -0.02	21.91 0.56 0.00	20.75 0.64 0.00	19.49 0.76 0.00	19.85 0.68 0.00	21.74 0.34 0.00	20.84 0.24 0.00	23.19 0.13 0.00	27.45 0.12 0.00	24.41 0.13 0.00	30.55 -0.25 0.00	36.53 -0.39 0.00	30.66 -0.31 0.00	43.12 0.42 0.00	52.52 -0.08 0.00	28.11 -0.99 -0.31	36.60 -0.72 0.00
BLUE_CIRC_CHEM_DRP 24182	22.54 1.02 0.00	21.86 1.01 0.00	15.75 0.72 0.00	15.15 0.68 0.00	13.97 0.63 0.00	20.99 0.93 0.00	25.90 1.11 0.00	24.47 1.12 0.00	22.40 1.05 0.00	21.10 0.98 0.00	19.62 0.90 0.00	20.15 0.98 0.00	22.52 1.12 0.00	21.70 1.10 0.00	24.32 1.26 0.00	28.86 1.53 0.00	25.65 1.38 0.00	32.53 1.74 0.00	38.93 2.01 0.00	32.71 1.74 0.00	45.02 2.32 0.00	55.41 2.81 0.00	34.05 1.59 -3.68	39.21 1.90 0.00
BOC_GAS_DRP 24189	22.49 0.98 0.00	21.82 0.96 0.00	15.71 0.68 0.00	15.12 0.65 0.00	13.93 0.59 0.00	20.94 0.87 0.00	25.84 1.06 0.00	24.41 1.06 0.00	22.34 0.99 0.00	21.04 0.93 0.00	19.58 0.86 0.00	20.10 0.93 0.00	22.46 1.07 0.00	21.64 1.04 0.00	24.25 1.20 0.00	28.77 1.44 0.00	25.56 1.29 0.00	32.41 1.62 0.00	38.79 1.86 0.00	32.59 1.62 0.00	44.88 2.18 0.00	55.25 2.65 0.00	33.99 1.49 -3.72	39.11 1.80 0.00
BORALEX_4TH_BRANCH 23824	23.20 1.69 0.00	22.53 1.67 0.00	16.21 1.19 0.00	15.60 1.14 0.00	14.37 1.03 0.00	21.58 1.52 0.00	26.60 1.82 0.00	25.26 1.90 0.00	23.16 1.81 0.00	21.82 1.71 0.00	20.21 1.49 0.00	20.76 1.60 0.00	23.22 1.82 0.00	22.35 1.75 0.00	25.07 2.02 0.00	29.78 2.45 0.00	26.47 2.19 0.00	33.60 2.80 0.00	40.24 3.32 0.00	33.84 2.87 0.00	46.56 3.86 0.00	57.27 4.67 0.00	35.40 2.60 -4.01	40.42 3.11 0.00
BOWLINE___1 23526	23.24 1.73 0.00	22.52 1.66 0.00	16.21 1.18 0.00	15.59 1.13 0.00	14.39 1.05 0.00	21.72 1.67 0.00	26.90 2.12 0.00	25.46 2.11 0.00	23.36 2.01 0.00	21.97 1.85 0.00	20.52 1.80 0.00	21.16 1.99 0.00	23.62 2.23 0.00	22.81 2.21 0.00	25.60 2.55 0.00	30.40 3.07 0.00	26.95 2.68 0.00	34.09 3.30 0.00	40.84 3.92 0.00	34.35 3.38 0.00	47.37 4.67 0.00	58.14 5.54 0.00	34.31 2.76 -2.77	40.60 3.29 0.00
BOWLINE___2 23595	23.22 1.71 0.00	22.51 1.65 0.00	16.20 1.17 0.00	15.58 1.11 0.00	14.38 1.04 0.00	21.71 1.65 0.00	26.88 2.10 0.00	25.44 2.09 0.00	23.34 1.99 0.00	21.95 1.84 0.00	20.51 1.79 0.00	21.14 1.97 0.00	23.61 2.21 0.00	22.79 2.19 0.00	25.58 2.53 0.00	30.37 3.04 0.00	26.94 2.66 0.00	34.08 3.28 0.00	40.81 3.89 0.00	34.32 3.35 0.00	47.33 4.63 0.00	58.10 5.50 0.00	34.29 2.73 -2.77	40.59 3.27 0.00
BROOKHAVEN___DRP 24191	24.00 2.48 0.00	23.32 2.46 0.00	16.78 1.75 0.00	16.13 1.67 0.00	14.96 1.62 0.00	22.63 2.58 0.00	28.24 3.45 0.00	26.77 3.41 0.00	24.50 3.15 0.00	22.98 2.87 0.00	21.43 2.70 0.00	23.62 2.92 -1.53	24.64 3.25 0.00	30.15 3.21 -6.34	33.29 3.71 -6.52	93.52 4.41 -61.78	196.49 3.78 -168.44	107.39 4.76 -71.83	167.03 5.64 -124.47	210.09 4.79 -174.33	90.47 6.63 -41.14	64.83 8.02 -4.21	39.96 4.22 -6.96	42.97 5.14 -0.51
BROOKLYN_NAVY_YARD 23515	23.60 2.09 0.00	22.89 2.02 0.00	16.46 1.43 0.00	15.83 1.37 0.00	14.62 1.28 0.00	22.08 2.02 0.00	27.43 2.58 -0.06	26.50 2.60 -0.55	27.02 2.44 -3.23	36.18 2.25 -13.83	36.80 2.15 -15.92	40.08 2.34 -18.58	41.84 2.61 -17.84	41.97 2.58 -18.78	39.86 2.96 -13.85	41.51 3.57 -10.61	42.43 3.13 -15.03	42.91 3.87 -8.24	42.13 4.59 -0.62	35.30 3.94 -0.39	48.12 5.40 -0.03	59.03 6.43 0.00	34.88 3.27 -2.82	41.23 3.92 0.00
BROOKLYN___ARMY_DRP 323595	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
BROOME_2_LFGE 323671	22.26 0.74 0.00	21.54 0.67 0.00	15.54 0.51 0.00	14.95 0.49 0.00	13.78 0.43 0.00	20.68 0.62 0.00	26.15 0.81 -0.55	24.22 0.80 -0.06	22.07 0.73 0.00	20.84 0.74 0.00	19.49 0.77 0.00	19.96 0.79 0.00	22.24 0.85 0.00	21.42 0.82 0.00	23.91 0.86 0.00	28.34 1.01 0.00	25.15 0.87 0.00	31.66 0.86 0.00	37.90 0.97 0.00	31.84 0.87 0.00	44.24 1.54 0.00	54.24 1.64 0.00	29.95 0.53 -0.63	38.08 0.77 0.00
BROOME___LFGE 323600	22.26 0.74 0.00	21.54 0.67 0.00	15.54 0.51 0.00	14.95 0.49 0.00	13.78 0.43 0.00	20.68 0.62 0.00	26.15 0.81 -0.55	24.22 0.80 -0.06	22.07 0.73 0.00	20.84 0.74 0.00	19.49 0.77 0.00	19.96 0.79 0.00	22.24 0.85 0.00	21.42 0.82 0.00	23.91 0.86 0.00	28.34 1.01 0.00	25.15 0.87 0.00	31.66 0.86 0.00	37.90 0.97 0.00	31.84 0.87 0.00	44.24 1.54 0.00	54.24 1.64 0.00	29.95 0.53 -0.63	38.08 0.77 0.00
BURROWS___LYONSDAL 23803	21.78 0.27 0.00	21.09 0.22 0.00	15.18 0.15 0.00	14.60 0.13 0.00	13.48 0.14 0.00	20.33 0.27 0.00	25.63 0.47 -0.38	23.89 0.49 -0.04	21.81 0.46 0.00	20.54 0.43 0.00	19.13 0.40 0.00	19.55 0.38 0.00	21.79 0.39 0.00	20.93 0.33 0.00	23.38 0.33 0.00	27.67 0.34 0.00	24.59 0.31 0.00	31.20 0.41 0.00	37.49 0.57 0.00	31.50 0.53 0.00	43.42 0.72 0.00	53.38 0.78 0.00	28.98 0.35 0.15	37.71 0.40 0.00
CAITHNESS_CC_1 323624	23.95 2.44 0.00	23.27 2.41 0.00	16.74 1.71 0.00	16.10 1.64 0.00	14.93 1.59 0.00	22.59 2.53 0.00	28.17 3.39 0.00	26.70 3.35 0.00	24.43 3.09 0.00	22.92 2.81 0.00	21.37 2.65 0.00	23.57 2.88 -1.53	24.58 3.19 0.00	30.08 3.15 -6.33	33.21 3.64 -6.51	93.43 4.32 -61.78	196.41 3.69 -168.44	107.29 4.66 -71.83	166.90 5.51 -124.47	209.97 4.69 -174.31	90.27 6.49 -41.08	64.66 7.86 -4.20	39.87 4.14 -6.95	42.87 5.04 -0.51

CALPINE BETH_PAGE_GT4 24209	23.94 2.43 0.00	23.23 2.37 0.00	16.70 1.67 0.00	16.06 1.59 0.00	14.87 1.53 0.00	22.51 2.45 0.00	28.04 3.25 0.00	26.48 3.12 0.00	24.21 2.86 0.00	22.73 2.61 0.00	21.17 2.45 0.00	24.50 2.64 -2.69	24.23 2.83 0.00	34.01 2.79 -10.62	37.19 3.22 -10.91	93.91 3.85 -62.73	196.02 3.31 -168.44	108.21 4.12 -73.29	167.74 4.86 -125.96	219.36 4.17 -184.23	117.48 5.79 -69.00	67.27 7.03 -7.64	43.69 3.74 -11.17	43.96 4.67 -1.97
CALPINE_BETH_PAGE_GT_4 323586	23.94 2.43 0.00	23.23 2.37 0.00	16.70 1.67 0.00	16.06 1.59 0.00	14.87 1.53 0.00	22.51 2.45 0.00	28.04 3.25 0.00	26.48 3.12 0.00	24.21 2.86 0.00	22.73 2.61 0.00	21.17 2.45 0.00	24.50 2.64 -2.69	24.23 2.83 0.00	34.01 2.79 -10.62	37.19 3.22 -10.91	93.91 3.85 -62.73	196.02 3.31 -168.44	108.21 4.12 -73.29	167.74 4.86 -125.96	219.36 4.17 -184.23	117.48 5.79 -69.00	67.27 7.03 -7.64	43.69 3.74 -11.17	43.96 4.67 -1.97
CALPINE_BP_GT1 23823	23.94 2.43 0.00	23.23 2.37 0.00	16.70 1.67 0.00	16.06 1.59 0.00	14.87 1.53 0.00	22.51 2.45 0.00	28.04 3.25 0.00	26.48 3.12 0.00	24.21 2.86 0.00	22.73 2.61 0.00	21.17 2.45 0.00	24.50 2.64 -2.69	24.23 2.83 0.00	34.01 2.79 -10.62	37.19 3.22 -10.91	93.91 3.85 -62.73	196.02 3.31 -168.44	108.21 4.12 -73.29	167.74 4.86 -125.96	219.36 4.17 -184.23	117.48 5.79 -69.00	67.27 7.03 -7.64	43.69 3.74 -11.17	43.96 4.67 -1.97
CALSPAN___DRP 24200	21.82 0.31 0.00	21.11 0.25 0.00	15.24 0.21 0.00	14.64 0.17 0.00	13.48 0.13 0.00	20.47 0.41 0.00	25.37 0.59 0.00	23.30 -0.06 0.00	20.92 -0.43 0.00	19.92 -0.19 0.00	18.73 0.01 0.00	19.05 -0.12 0.00	20.93 -0.47 0.00	20.06 -0.54 0.00	22.32 -0.73 0.00	26.40 -0.92 0.00	23.37 -0.90 0.00	29.22 -1.57 0.00	35.02 -1.90 0.00	29.49 -1.48 0.00	41.52 -1.18 0.00	50.79 -1.81 0.00	27.26 -1.80 -0.27	35.58 -1.74 0.00
CANDIGU_WT_PWR 323617	22.24 0.72 0.00	21.55 0.69 0.00	15.56 0.53 0.00	14.98 0.51 0.00	13.79 0.45 0.00	20.76 0.70 0.00	26.05 0.93 -0.34	24.12 0.73 -0.04	21.92 0.57 0.00	20.73 0.63 0.00	19.44 0.71 0.00	19.83 0.66 0.00	21.93 0.53 0.00	21.08 0.48 0.00	23.44 0.39 0.00	27.74 0.41 0.00	24.60 0.33 0.00	30.84 0.04 0.00	36.94 0.02 0.00	31.05 0.08 0.00	43.55 0.85 0.00	53.16 0.56 0.00	28.80 -0.41 -0.42	37.13 -0.19 0.00
CARR STREET_E_SYR 24060	21.66 0.15 0.00	20.97 0.11 0.00	15.10 0.07 0.00	14.53 0.06 0.00	13.38 0.04 0.00	20.08 0.02 0.00	25.54 0.03 -0.72	23.45 0.02 -0.08	21.41 0.07 0.00	20.16 0.04 0.00	18.75 0.02 0.00	19.19 0.03 0.00	21.40 0.00 0.00	20.58 -0.02 0.00	23.01 -0.05 0.00	27.26 -0.08 0.00	24.20 -0.07 0.00	30.59 -0.20 0.00	36.64 -0.28 0.00	30.76 -0.20 0.00	42.50 -0.19 0.00	52.47 -0.13 0.00	28.82 -0.09 -0.13	37.22 -0.10 0.00
CARTHAGE___PAPER 23857	21.77 0.26 0.00	21.05 0.19 0.00	15.14 0.11 0.00	14.57 0.10 0.00	13.46 0.11 0.00	20.31 0.25 0.00	26.22 0.50 -0.94	23.97 0.52 -0.10	21.93 0.58 0.00	20.63 0.52 0.00	19.18 0.45 0.00	19.59 0.42 0.00	21.83 0.43 0.00	20.87 0.27 0.00	23.28 0.22 0.00	27.54 0.21 0.00	24.48 0.21 0.00	31.06 0.26 0.00	37.34 0.42 0.00	31.39 0.42 0.00	43.34 0.64 0.00	53.33 0.73 0.00	29.08 0.34 0.04	37.72 0.40 0.00
CE_DUNWOOD___DRP 24194	23.41 1.90 0.00	22.69 1.83 0.00	16.32 1.29 0.00	15.70 1.24 0.00	14.50 1.15 0.00	21.88 1.82 0.00	27.13 2.34 0.00	25.69 2.34 0.00	23.56 2.21 0.00	22.17 2.05 0.00	20.70 1.98 0.00	21.33 2.16 0.00	23.82 2.42 0.00	22.99 2.39 0.00	25.81 2.75 0.00	30.64 3.31 0.00	27.17 2.90 0.00	34.39 3.59 0.00	41.17 4.25 0.00	34.62 3.65 0.00	47.71 5.01 0.00	58.58 5.98 0.00	34.61 3.01 -2.81	40.92 3.61 0.00
CE_MILLWOOD___DRP 24193	23.34 1.83 0.00	22.62 1.76 0.00	16.28 1.25 0.00	15.66 1.19 0.00	14.46 1.11 0.00	21.82 1.76 0.00	27.04 2.26 0.00	25.60 2.25 0.00	23.48 2.13 0.00	22.09 1.98 0.00	20.63 1.91 0.00	21.26 2.09 0.00	23.74 2.34 0.00	22.91 2.32 0.00	25.71 2.66 0.00	30.53 3.20 0.00	27.08 2.81 0.00	34.27 3.47 0.00	41.03 4.11 0.00	34.50 3.53 0.00	47.57 4.87 0.00	58.37 5.77 0.00	34.51 2.91 -2.81	40.79 3.48 0.00
CE_NYC2_DRP 24202	23.71 2.20 0.00	22.97 2.11 0.00	16.52 1.49 0.00	15.90 1.43 0.00	14.67 1.33 0.00	22.17 2.11 0.00	27.56 2.71 -0.06	26.62 2.70 -0.56	27.17 2.54 -3.28	36.50 2.34 -14.05	37.14 2.24 -16.18	40.45 2.41 -18.87	42.22 2.70 -18.12	42.34 2.65 -19.09	40.16 3.04 -14.07	41.75 3.64 -10.78	42.72 3.18 -15.27	43.15 3.98 -8.38	42.25 4.69 -0.63	35.44 4.07 -0.40	48.29 5.56 -0.03	59.26 6.65 0.00	35.01 3.40 -2.82	41.37 4.05 0.00
CE_NYC_DRP 24195	23.68 2.17 0.00	22.95 2.09 0.00	16.51 1.48 0.00	15.89 1.42 0.00	14.66 1.32 0.00	22.15 2.09 0.00	27.52 2.68 -0.06	26.57 2.67 -0.55	27.09 2.53 -3.22	36.24 2.34 -13.79	36.86 2.26 -15.88	40.14 2.45 -18.53	41.92 2.74 -17.79	42.03 2.70 -18.73	39.96 3.09 -13.81	41.63 3.72 -10.58	42.52 3.26 -14.99	43.05 4.03 -8.22	42.30 4.76 -0.62	35.43 4.07 -0.39	48.32 5.59 -0.03	59.27 6.67 0.00	34.98 3.38 -2.82	41.37 4.05 0.00
CHAFFEE___LFGE 323603	21.96 0.45 0.00	21.24 0.37 0.00	15.33 0.30 0.00	14.72 0.26 0.00	13.56 0.21 0.00	20.55 0.49 0.00	25.49 0.71 0.00	23.52 0.16 0.00	21.17 -0.17 0.00	20.13 0.02 0.00	18.92 0.20 0.00	19.26 0.09 0.00	21.16 -0.23 0.00	20.28 -0.31 0.00	22.57 -0.48 0.00	26.71 -0.62 0.00	23.65 -0.62 0.00	29.59 -1.20 0.00	35.45 -1.47 0.00	29.84 -1.13 0.00	41.99 -0.71 0.00	51.33 -1.27 0.00	27.54 -1.54 -0.29	35.87 -1.45 0.00
CHATEAUG_WT_PWR 323614	20.13 -1.38 0.00	19.78 -1.08 0.00	14.36 -0.67 0.00	13.89 -0.57 0.00	12.88 -0.46 0.00	19.49 -0.57 0.00	24.20 -0.58 0.00	22.77 -0.58 0.00	20.68 -0.67 0.00	19.37 -0.74 0.00	17.83 -0.89 0.00	18.00 -1.17 0.00	19.99 -1.40 0.00	19.24 -1.36 0.00	21.53 -1.53 0.00	25.60 -1.73 0.00	22.71 -1.56 0.00	29.23 -1.56 0.00	35.32 -1.60 0.00	29.46 -1.51 0.00	40.33 -2.37 0.00	49.48 -3.12 0.00	27.22 -1.46 0.10	35.80 -1.51 0.00
CHAT_HIGH_FALL_HYD 323578	20.13 -1.38 0.00	19.76 -1.10 0.00	14.34 -0.69 0.00	13.87 -0.59 0.00	12.87 -0.48 0.00	19.47 -0.60 0.00	24.18 -0.60 0.00	22.75 -0.60 0.00	20.66 -0.69 0.00	19.36 -0.76 0.00	17.81 -0.91 0.00	17.98 -1.19 0.00	19.97 -1.43 0.00	19.21 -1.38 0.00	21.55 -1.50 0.00	25.63 -1.70 0.00	22.73 -1.54 0.00	29.23 -1.56 0.00	35.31 -1.61 0.00	29.44 -1.53 0.00	40.34 -2.36 0.00	49.55 -3.05 0.00	27.24 -1.44 0.10	35.84 -1.48 0.00
CHAUTAUQUA___LFGE 323629	22.14 0.63 0.00	21.41 0.55 0.00	15.45 0.42 0.00	14.84 0.37 0.00	13.67 0.32 0.00	20.73 0.67 0.00	25.74 0.96 0.00	23.76 0.40 0.00	21.40 0.05 0.00	20.33 0.22 0.00	19.08 0.36 0.00	19.43 0.26 0.00	21.37 -0.02 0.00	20.51 -0.09 0.00	22.82 -0.23 0.00	26.99 -0.34 0.00	23.86 -0.41 0.00	29.80 -1.00 0.00	35.71 -1.21 0.00	30.07 -0.90 0.00	42.36 -0.34 0.00	51.81 -0.79 0.00	27.83 -1.24 -0.28	36.24 -1.08 0.00



CH_MIDHUDSON___DRP 24192	23.42 1.90 0.00	22.69 1.83 0.00	16.32 1.30 0.00	15.71 1.24 0.00	14.49 1.15 0.00	21.86 1.80 0.00	27.11 2.32 0.00	25.66 2.31 0.00	23.53 2.18 0.00	22.14 2.03 0.00	20.67 1.95 0.00	21.29 2.12 0.00	23.77 2.37 0.00	22.95 2.35 0.00	25.76 2.70 0.00	30.59 3.26 0.00	27.13 2.86 0.00	34.34 3.54 0.00	41.14 4.21 0.00	34.59 3.62 0.00	47.69 4.99 0.00	58.50 5.90 0.00	34.83 3.01 -3.03	40.93 3.61 0.00
CH_MISC_IPPS 23765	23.54 2.03 0.00	22.81 1.95 0.00	16.42 1.39 0.00	15.79 1.32 0.00	14.57 1.23 0.00	22.00 1.94 0.00	27.31 2.53 0.00	25.84 2.49 0.00	23.70 2.35 0.00	22.30 2.19 0.00	20.83 2.11 0.00	21.46 2.29 0.00	23.95 2.56 0.00	23.13 2.54 0.00	25.97 2.91 0.00	30.85 3.52 0.00	27.35 3.08 0.00	34.61 3.81 0.00	41.47 4.55 0.00	34.88 3.91 0.00	48.10 5.40 0.00	58.98 6.37 0.00	34.90 3.21 -2.90	41.18 3.86 0.00
CH_RES_BVR_FALLS 23983	21.02 -0.49 0.00	20.46 -0.41 0.00	14.77 -0.26 0.00	14.20 -0.26 0.00	13.11 -0.23 0.00	19.76 -0.30 0.00	24.42 -0.36 0.00	22.97 -0.38 0.00	20.98 -0.36 0.00	19.75 -0.36 0.00	18.34 -0.39 0.00	18.73 -0.44 0.00	20.89 -0.50 0.00	20.07 -0.52 0.00	22.40 -0.65 0.00	26.47 -0.86 0.00	23.59 -0.68 0.00	30.19 -0.61 0.00	36.35 -0.57 0.00	30.37 -0.60 0.00	41.69 -1.00 0.00	51.49 -1.11 0.00	27.71 -0.63 0.45	36.47 -0.84 0.00
CH_RES_NIAGARA 23895	21.10 -0.42 0.00	20.43 -0.43 0.00	14.76 -0.27 0.00	14.18 -0.29 0.00	13.06 -0.29 0.00	19.83 -0.23 0.00	24.51 -0.27 0.00	22.37 -0.98 0.00	20.03 -1.32 0.00	19.08 -1.03 0.00	17.94 -0.78 0.00	18.24 -0.93 0.00	20.02 -1.38 0.00	19.18 -1.42 0.00	21.35 -1.70 0.00	25.28 -2.05 0.00	22.36 -1.91 0.00	27.96 -2.83 0.00	33.52 -3.40 0.00	28.21 -2.76 0.00	39.75 -2.95 0.00	48.71 -3.89 0.00	26.20 -2.85 -0.26	34.33 -2.99 0.00
CH_RES_SYRACUSE 23985	21.75 0.24 0.00	21.06 0.20 0.00	15.17 0.14 0.00	14.59 0.12 0.00	13.45 0.10 0.00	20.19 0.13 0.00	26.13 0.17 -1.17	23.63 0.15 -0.13	21.60 0.25 0.00	20.37 0.26 0.00	18.99 0.27 0.00	19.43 0.26 0.00	21.66 0.26 0.00	20.79 0.19 0.00	23.21 0.16 0.00	27.50 0.17 0.00	24.42 0.15 0.00	30.87 0.08 0.00	36.99 0.07 0.00	31.08 0.11 0.00	42.95 0.25 0.00	52.79 0.19 0.00	28.95 0.02 -0.14	37.35 0.04 0.00
CLINTON_WT_PWR 323605	20.13 -1.38 0.00	19.78 -1.08 0.00	14.36 -0.67 0.00	13.89 -0.57 0.00	12.88 -0.46 0.00	19.49 -0.57 0.00	24.20 -0.58 0.00	22.77 -0.58 0.00	20.68 -0.67 0.00	19.37 -0.74 0.00	17.83 -0.89 0.00	18.00 -1.17 0.00	19.99 -1.40 0.00	19.24 -1.36 0.00	21.53 -1.53 0.00	25.60 -1.73 0.00	22.71 -1.56 0.00	29.23 -1.56 0.00	35.32 -1.60 0.00	29.46 -1.51 0.00	40.33 -2.37 0.00	49.48 -3.12 0.00	27.22 -1.46 0.10	35.80 -1.51 0.00
CLINTON___LFGE 323618	20.42 -1.09 0.00	20.05 -0.82 0.00	14.54 -0.49 0.00	14.07 -0.40 0.00	13.04 -0.30 0.00	19.76 -0.30 0.00	24.58 -0.21 0.00	23.16 -0.20 0.00	21.02 -0.33 0.00	19.69 -0.43 0.00	18.11 -0.61 0.00	18.32 -0.85 0.00	20.36 -1.04 0.00	19.59 -1.01 0.00	21.94 -1.12 0.00	26.11 -1.22 0.00	23.12 -1.16 0.00	29.76 -1.04 0.00	35.95 -0.97 0.00	29.99 -0.98 0.00	41.09 -1.61 0.00	50.36 -2.24 0.00	27.66 -1.02 0.10	36.35 -0.96 0.00
COLONIE_LFGE___ 323577	22.93 1.42 0.00	22.26 1.40 0.00	16.02 0.99 0.00	15.42 0.95 0.00	14.21 0.87 0.00	21.35 1.28 0.00	26.34 1.56 0.00	25.00 1.65 0.00	22.90 1.55 0.00	21.57 1.46 0.00	20.01 1.29 0.00	20.55 1.38 0.00	22.97 1.57 0.00	22.12 1.52 0.00	24.79 1.74 0.00	29.46 2.13 0.00	26.18 1.91 0.00	33.16 2.37 0.00	39.72 2.79 0.00	33.39 2.43 0.00	45.94 3.24 0.00	56.54 3.94 0.00	35.10 2.20 -4.12	39.93 2.62 0.00
CORNELL___ 23752	22.18 0.66 0.00	21.48 0.62 0.00	15.47 0.45 0.00	14.89 0.42 0.00	13.72 0.38 0.00	20.62 0.56 0.00	26.35 0.78 -0.79	24.20 0.75 -0.08	22.07 0.72 0.00	20.84 0.73 0.00	19.46 0.73 0.00	19.88 0.71 0.00	22.15 0.76 0.00	21.32 0.73 0.00	23.84 0.78 0.00	28.21 0.89 0.00	25.07 0.79 0.00	31.68 0.88 0.00	37.98 1.06 0.00	31.91 0.94 0.00	44.17 1.47 0.00	54.16 1.56 0.00	29.67 0.58 -0.31	38.04 0.72 0.00
COXSACKIE___GT 23611	23.30 1.79 0.00	22.57 1.71 0.00	16.24 1.22 0.00	15.63 1.16 0.00	14.42 1.07 0.00	21.73 1.67 0.00	27.03 2.25 0.00	26.30 2.94 0.00	24.09 2.74 0.00	22.60 2.49 0.00	21.07 2.35 0.00	21.67 2.50 0.00	24.25 2.85 0.00	23.39 2.79 0.00	25.87 2.81 0.00	30.21 2.88 0.00	26.92 2.64 0.00	34.12 3.33 0.00	40.84 3.92 0.00	34.33 3.36 0.00	47.29 4.60 0.00	58.00 5.40 0.00	34.84 2.80 -3.25	40.65 3.34 0.00
CRESCENT___HYD 24018	22.93 1.42 0.00	22.26 1.40 0.00	16.02 0.99 0.00	15.42 0.95 0.00	14.21 0.87 0.00	21.35 1.28 0.00	26.34 1.56 0.00	25.00 1.65 0.00	22.90 1.55 0.00	21.57 1.46 0.00	20.01 1.29 0.00	20.55 1.38 0.00	22.97 1.57 0.00	22.12 1.52 0.00	24.79 1.74 0.00	29.46 2.13 0.00	26.18 1.91 0.00	33.16 2.37 0.00	39.72 2.79 0.00	33.39 2.43 0.00	45.94 3.24 0.00	56.54 3.94 0.00	35.10 2.20 -4.12	39.93 2.62 0.00
CRUCIBLE_METL_DRP 24180	21.75 0.24 0.00	21.06 0.20 0.00	15.17 0.14 0.00	14.59 0.12 0.00	13.45 0.10 0.00	20.19 0.13 0.00	26.13 0.17 -1.17	23.63 0.15 -0.13	21.60 0.25 0.00	20.37 0.26 0.00	18.99 0.27 0.00	19.43 0.26 0.00	21.66 0.26 0.00	20.79 0.19 0.00	23.21 0.16 0.00	27.50 0.17 0.00	24.42 0.15 0.00	30.87 0.08 0.00	36.99 0.07 0.00	31.08 0.11 0.00	42.95 0.25 0.00	52.79 0.19 0.00	28.95 0.02 -0.14	37.35 0.04 0.00
DANC___LFGE 323619	21.91 0.40 0.00	21.17 0.31 0.00	15.23 0.20 0.00	14.65 0.18 0.00	13.53 0.18 0.00	20.41 0.35 0.00	26.47 0.64 -1.05	24.13 0.66 -0.11	22.11 0.76 0.00	20.81 0.70 0.00	19.34 0.62 0.00	19.77 0.60 0.00	22.02 0.63 0.00	21.04 0.44 0.00	23.46 0.40 0.00	27.76 0.43 0.00	24.67 0.40 0.00	31.28 0.48 0.00	37.60 0.68 0.00	31.62 0.65 0.00	43.68 0.98 0.00	53.70 1.10 0.00	29.27 0.50 0.02	37.92 0.60 0.00
DANSKAMMER___1 23586	23.54 2.03 0.00	22.81 1.95 0.00	16.42 1.39 0.00	15.79 1.32 0.00	14.57 1.23 0.00	22.00 1.94 0.00	27.31 2.53 0.00	25.84 2.49 0.00	23.70 2.35 0.00	22.30 2.19 0.00	20.83 2.11 0.00	21.46 2.29 0.00	23.95 2.56 0.00	23.13 2.54 0.00	25.97 2.91 0.00	30.85 3.52 0.00	27.35 3.08 0.00	34.61 3.81 0.00	41.47 4.55 0.00	34.88 3.91 0.00	48.10 5.40 0.00	58.98 6.37 0.00	34.90 3.21 -2.90	41.18 3.86 0.00
DANSKAMMER___2 23589	23.54 2.03 0.00	22.81 1.95 0.00	16.42 1.39 0.00	15.79 1.32 0.00	14.57 1.23 0.00	22.00 1.94 0.00	27.31 2.53 0.00	25.84 2.49 0.00	23.70 2.35 0.00	22.30 2.19 0.00	20.83 2.11 0.00	21.46 2.29 0.00	23.95 2.56 0.00	23.13 2.54 0.00	25.97 2.91 0.00	30.85 3.52 0.00	27.35 3.08 0.00	34.61 3.81 0.00	41.47 4.55 0.00	34.88 3.91 0.00	48.10 5.40 0.00	58.98 6.37 0.00	34.90 3.21 -2.90	41.18 3.86 0.00

DANSKAMMER___3 23590	23.54 2.03 0.00	22.81 1.95 0.00	16.42 1.39 0.00	15.79 1.32 0.00	14.57 1.23 0.00	22.00 1.94 0.00	27.31 2.53 0.00	25.84 2.49 0.00	23.70 2.35 0.00	22.30 2.19 0.00	20.83 2.11 0.00	21.46 2.29 0.00	23.95 2.56 0.00	23.13 2.54 0.00	25.97 2.91 0.00	30.85 3.52 0.00	27.35 3.08 0.00	34.61 3.81 0.00	41.47 4.55 0.00	34.88 3.91 0.00	48.10 5.40 0.00	58.98 6.37 0.00	34.90 3.21 -2.90	41.18 3.86 0.00
DANSKAMMER___4 23591	23.54 2.03 0.00	22.81 1.95 0.00	16.42 1.39 0.00	15.79 1.32 0.00	14.57 1.23 0.00	22.00 1.94 0.00	27.31 2.53 0.00	25.84 2.49 0.00	23.70 2.35 0.00	22.30 2.19 0.00	20.83 2.11 0.00	21.46 2.29 0.00	23.95 2.56 0.00	23.13 2.54 0.00	25.97 2.91 0.00	30.85 3.52 0.00	27.35 3.08 0.00	34.61 3.81 0.00	41.47 4.55 0.00	34.88 3.91 0.00	48.10 5.40 0.00	58.98 6.37 0.00	34.90 3.21 -2.90	41.18 3.86 0.00
DANSKAMMER___DIESEL 23592	23.54 2.03 0.00	22.81 1.95 0.00	16.42 1.39 0.00	15.79 1.32 0.00	14.57 1.23 0.00	22.00 1.94 0.00	27.31 2.53 0.00	25.84 2.49 0.00	23.70 2.35 0.00	22.30 2.19 0.00	20.83 2.11 0.00	21.46 2.29 0.00	23.95 2.56 0.00	23.13 2.54 0.00	25.97 2.91 0.00	30.85 3.52 0.00	27.35 3.08 0.00	34.61 3.81 0.00	41.47 4.55 0.00	34.88 3.91 0.00	48.10 5.40 0.00	58.98 6.37 0.00	34.90 3.21 -2.90	41.18 3.86 0.00
DASHVILLE___HYD 23610	23.20 1.69 0.00	22.48 1.62 0.00	16.17 1.14 0.00	15.56 1.09 0.00	14.36 1.02 0.00	21.67 1.61 0.00	26.85 2.06 0.00	25.28 1.93 0.00	23.13 1.79 0.00	21.76 1.65 0.00	20.32 1.60 0.00	20.90 1.73 0.00	23.34 1.94 0.00	22.53 1.93 0.00	25.37 2.32 0.00	30.23 2.90 0.00	26.79 2.52 0.00	33.90 3.11 0.00	40.63 3.71 0.00	34.16 3.19 0.00	47.12 4.42 0.00	57.84 5.24 0.00	34.47 2.67 -3.02	40.50 3.18 0.00
DELAWARE___LFGE 323621	22.25 0.74 0.00	21.57 0.71 0.00	15.55 0.52 0.00	14.96 0.49 0.00	13.80 0.45 0.00	20.76 0.70 0.00	26.03 0.92 -0.32	24.29 0.90 -0.03	22.18 0.84 0.00	20.92 0.81 0.00	19.52 0.80 0.00	19.98 0.81 0.00	22.31 0.91 0.00	21.46 0.86 0.00	23.98 0.92 0.00	28.39 1.06 0.00	25.20 0.92 0.00	31.85 1.06 0.00	38.08 1.16 0.00	31.99 1.02 0.00	44.22 1.52 0.00	54.40 1.80 0.00	30.56 0.84 -0.93	38.44 1.12 0.00
DOGLEVILLE___HYD 23807	22.50 0.99 0.00	21.89 1.03 0.00	15.75 0.73 0.00	15.12 0.65 0.00	13.92 0.58 0.00	21.05 0.99 0.00	26.25 1.47 0.00	24.97 1.61 0.00	22.91 1.56 0.00	21.54 1.43 0.00	20.03 1.31 0.00	20.52 1.35 0.00	22.87 1.47 0.00	22.04 1.44 0.00	24.71 1.66 0.00	29.34 2.01 0.00	26.15 1.88 0.00	33.21 2.41 0.00	39.86 2.93 0.00	33.44 2.47 0.00	45.95 3.25 0.00	56.43 3.83 0.00	30.56 2.06 0.28	39.68 2.36 0.00
DUNKIRK___1 23563	22.11 0.60 0.00	21.38 0.52 0.00	15.43 0.40 0.00	14.82 0.35 0.00	13.65 0.31 0.00	20.71 0.65 0.00	25.71 0.93 0.00	23.72 0.36 0.00	21.36 0.01 0.00	20.29 0.18 0.00	19.05 0.33 0.00	19.40 0.23 0.00	21.33 -0.07 0.00	20.46 -0.13 0.00	22.77 -0.28 0.00	26.93 -0.40 0.00	23.81 -0.46 0.00	29.75 -1.05 0.00	35.64 -1.28 0.00	30.01 -0.96 0.00	42.29 -0.41 0.00	51.70 -0.89 0.00	27.78 -1.29 -0.28	36.18 -1.14 0.00
DUNKIRK___2 23564	22.11 0.60 0.00	21.38 0.52 0.00	15.43 0.40 0.00	14.82 0.35 0.00	13.65 0.31 0.00	20.71 0.65 0.00	25.71 0.93 0.00	23.72 0.36 0.00	21.36 0.01 0.00	20.29 0.18 0.00	19.05 0.33 0.00	19.40 0.23 0.00	21.33 -0.07 0.00	20.46 -0.13 0.00	22.77 -0.28 0.00	26.93 -0.40 0.00	23.81 -0.46 0.00	29.75 -1.05 0.00	35.64 -1.28 0.00	30.01 -0.96 0.00	42.29 -0.41 0.00	51.70 -0.89 0.00	27.78 -1.29 -0.28	36.18 -1.14 0.00
DUNKIRK___3 23565	22.01 0.50 0.00	21.28 0.42 0.00	15.36 0.33 0.00	14.76 0.29 0.00	13.59 0.25 0.00	20.62 0.56 0.00	25.58 0.79 0.00	23.57 0.21 0.00	21.22 -0.13 0.00	20.17 0.06 0.00	18.95 0.23 0.00	19.29 0.12 0.00	21.21 -0.19 0.00	20.34 -0.25 0.00	22.64 -0.42 0.00	26.77 -0.56 0.00	23.68 -0.59 0.00	29.59 -1.21 0.00	35.46 -1.47 0.00	29.86 -1.12 0.00	42.06 -0.64 0.00	51.43 -1.17 0.00	27.62 -1.45 -0.28	35.98 -1.33 0.00
DUNKIRK___4 23566	22.01 0.50 0.00	21.28 0.42 0.00	15.36 0.33 0.00	14.76 0.29 0.00	13.59 0.25 0.00	20.62 0.56 0.00	25.58 0.79 0.00	23.57 0.21 0.00	21.22 -0.13 0.00	20.17 0.06 0.00	18.95 0.23 0.00	19.29 0.12 0.00	21.21 -0.19 0.00	20.34 -0.25 0.00	22.64 -0.42 0.00	26.77 -0.56 0.00	23.68 -0.59 0.00	29.59 -1.21 0.00	35.46 -1.47 0.00	29.86 -1.12 0.00	42.06 -0.64 0.00	51.43 -1.17 0.00	27.62 -1.45 -0.28	35.98 -1.33 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.49 1.98 0.00	22.77 1.91 0.00	16.38 1.35 0.00	15.76 1.29 0.00	14.54 1.20 0.00	21.96 1.90 0.00	27.23 2.45 0.00	25.79 2.44 0.00	23.66 2.31 0.00	22.26 2.15 0.00	20.79 2.07 0.00	21.42 2.25 0.00	23.91 2.52 0.00	23.08 2.48 0.00	25.91 2.86 0.00	30.76 3.43 0.00	27.28 3.00 0.00	34.51 3.72 0.00	41.32 4.40 0.00	34.75 3.77 0.00	47.91 5.21 0.00	58.80 6.20 0.00	34.74 3.14 -2.82	41.07 3.76 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.33 1.82 0.00	22.61 1.75 0.00	16.27 1.24 0.00	15.65 1.18 0.00	14.44 1.10 0.00	21.80 1.74 0.00	27.03 2.24 0.00	25.56 2.21 0.00	23.44 2.10 0.00	22.06 1.94 0.00	20.61 1.88 0.00	21.23 2.06 0.00	23.69 2.29 0.00	22.87 2.28 0.00	25.68 2.63 0.00	30.50 3.17 0.00	27.05 2.77 0.00	34.22 3.42 0.00	41.02 4.09 0.00	34.50 3.53 0.00	47.57 4.87 0.00	58.37 5.77 0.00	34.51 2.89 -2.83	40.77 3.46 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.64 2.13 0.00	22.91 2.05 0.00	16.48 1.45 0.00	15.85 1.38 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.47 2.62 -0.06	26.52 2.61 -0.56	27.07 2.45 -3.28	36.40 2.25 -14.04	37.04 2.14 -16.18	40.38 2.34 -18.87	42.15 2.63 -18.12	42.27 2.59 -19.09	40.09 2.97 -14.07	41.66 3.56 -10.78	42.65 3.10 -15.27	43.07 3.90 -8.38	42.16 4.61 -0.63	35.42 4.05 -0.40	48.23 5.50 -0.03	59.17 6.56 0.00	34.95 3.34 -2.82	41.30 3.99 0.00
EAST HAMPTON___GT 23717	25.04 3.52 0.00	24.31 3.45 0.00	17.49 2.46 0.00	16.83 2.37 0.00	15.63 2.28 0.00	23.69 3.63 0.00	29.68 4.90 0.00	28.16 4.80 0.00	25.80 4.45 0.00	24.17 4.06 0.00	22.58 3.86 0.00	24.87 4.17 -1.53	26.06 4.67 0.00	31.61 4.66 -6.35	34.98 5.39 -6.53	95.57 6.45 -61.79	198.32 5.61 -168.44	109.65 7.02 -71.83	169.80 8.41 -124.47	212.44 7.11 -174.36	93.67 9.77 -41.21	68.29 11.47 -4.22	41.65 5.89 -6.97	45.01 7.18 -0.51
EAST RIVER___6 23660	23.66 2.15 0.00	22.93 2.07 0.00	16.50 1.47 0.00	15.87 1.41 0.00	14.65 1.31 0.00	22.13 2.07 0.00	27.51 2.66 -0.06	26.57 2.67 -0.55	27.10 2.52 -3.23	36.28 2.34 -13.83	36.91 2.26 -15.92	40.20 2.45 -18.58	41.98 2.74 -17.84	42.09 2.70 -18.78	40.00 3.10 -13.85	41.67 3.73 -10.61	42.57 3.27 -15.03	43.07 4.03 -8.24	42.31 4.77 -0.62	35.42 4.06 -0.39	48.29 5.56 -0.03	59.23 6.63 0.00	34.95 3.35 -2.82	41.33 4.02 0.00

EAST_RIVER___7 23524	23.66 2.15 0.00	22.93 2.07 0.00	16.50 1.47 0.00	15.87 1.41 0.00	14.65 1.31 0.00	22.13 2.07 0.00	27.51 2.66 -0.06	26.57 2.67 -0.55	27.10 2.52 -3.23	36.28 2.34 -13.83	36.91 2.26 -15.92	40.20 2.45 -18.58	41.98 2.74 -17.84	42.09 2.70 -18.78	40.00 3.10 -13.85	41.67 3.73 -10.61	42.57 3.27 -15.03	43.07 4.03 -8.24	42.31 4.77 -0.62	35.42 4.06 -0.39	48.29 5.56 -0.03	59.23 6.63 0.00	34.95 3.35 -2.82	41.33 4.02 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.41 1.90 0.00	22.69 1.83 0.00	16.32 1.29 0.00	15.70 1.24 0.00	14.50 1.15 0.00	21.88 1.82 0.00	27.13 2.34 0.00	25.69 2.34 0.00	23.56 2.21 0.00	22.17 2.05 0.00	20.70 1.98 0.00	21.33 2.16 0.00	23.82 2.42 0.00	22.99 2.39 0.00	25.81 2.75 0.00	30.64 3.31 0.00	27.17 2.90 0.00	34.39 3.59 0.00	41.17 4.25 0.00	34.62 3.65 0.00	47.71 5.01 0.00	58.58 5.98 0.00	34.61 3.01 -2.81	40.92 3.61 0.00
EAST_HAMPTON___DIESEL 23722	25.04 3.52 0.00	24.31 3.45 0.00	17.50 2.47 0.00	16.84 2.37 0.00	15.63 2.29 0.00	23.70 3.64 0.00	29.68 4.90 0.00	28.16 4.80 0.00	25.80 4.45 0.00	24.18 4.07 0.00	22.59 3.87 0.00	24.87 4.17 -1.53	26.07 4.68 0.00	31.61 4.66 -6.35	34.98 5.39 -6.53	95.57 6.45 -61.79	198.33 5.61 -168.44	109.65 7.02 -71.83	169.81 8.41 -124.47	212.44 7.11 -174.36	93.68 9.77 -41.21	68.29 11.47 -4.22	41.65 5.90 -6.97	45.01 7.18 -0.51
EAST_RIVER___1 323558	23.68 2.17 0.00	22.95 2.09 0.00	16.51 1.48 0.00	15.89 1.42 0.00	14.66 1.32 0.00	22.15 2.09 0.00	27.52 2.68 -0.06	26.57 2.67 -0.55	27.09 2.53 -3.22	36.24 2.34 -13.79	36.86 2.26 -15.88	40.14 2.45 -18.53	41.92 2.74 -17.79	42.03 2.70 -18.73	39.96 3.09 -13.81	41.63 3.72 -10.58	42.52 3.26 -14.99	43.05 4.03 -8.22	42.30 4.76 -0.62	35.43 4.07 -0.39	48.32 5.59 -0.03	59.27 6.67 0.00	34.98 3.38 -2.82	41.37 4.05 0.00
EAST_RIVER___2 323559	23.66 2.15 0.00	22.93 2.07 0.00	16.50 1.47 0.00	15.87 1.41 0.00	14.65 1.31 0.00	22.13 2.07 0.00	27.51 2.66 -0.06	26.57 2.67 -0.55	27.10 2.52 -3.23	36.28 2.34 -13.83	36.91 2.26 -15.92	40.20 2.45 -18.58	41.98 2.74 -17.84	42.09 2.70 -18.78	40.00 3.10 -13.85	41.67 3.73 -10.61	42.57 3.27 -15.03	43.07 4.03 -8.24	42.31 4.77 -0.62	35.42 4.06 -0.39	48.29 5.56 -0.03	59.23 6.63 0.00	34.95 3.35 -2.82	41.33 4.02 0.00
EAST___DELAWARE_HYD 23607	22.05 0.54 0.00	21.34 0.48 0.00	15.34 0.32 0.00	14.76 0.29 0.00	13.62 0.28 0.00	20.58 0.51 0.00	25.55 0.76 0.00	24.09 0.74 0.00	22.10 0.75 0.00	20.79 0.67 0.00	19.41 0.69 0.00	19.75 0.58 0.00	21.21 -0.18 0.00	20.42 -0.17 0.00	23.02 -0.04 0.00	27.46 0.13 0.00	24.34 0.07 0.00	31.04 0.24 0.00	38.77 1.85 0.00	32.79 1.82 0.00	45.26 2.56 0.00	55.53 2.93 0.00	33.11 1.35 -2.97	38.65 1.34 0.00
ELEC_TRO_TEK 24086	23.59 2.08 0.00	22.89 2.02 0.00	16.46 1.43 0.00	15.83 1.36 0.00	14.64 1.30 0.00	22.15 2.09 0.00	27.54 2.75 0.00	26.08 2.73 0.00	23.89 2.54 0.00	22.48 2.35 -0.01	20.96 2.24 0.00	25.89 2.43 -4.29	24.11 2.70 -0.01	41.00 2.68 -17.72	44.36 3.11 -18.20	95.33 3.70 -64.30	195.93 3.21 -168.45	110.54 4.03 -75.71	170.09 4.74 -128.43	235.66 4.06 -200.63	163.51 5.63 -115.19	72.61 6.78 -13.24	49.31 3.47 -17.05	45.52 4.18 -4.02
ELLENBURG_WT_PWR 323604	20.13 -1.38 0.00	19.78 -1.08 0.00	14.36 -0.67 0.00	13.89 -0.57 0.00	12.88 -0.46 0.00	19.49 -0.57 0.00	24.20 -0.58 0.00	22.77 -0.58 0.00	20.68 -0.67 0.00	19.37 -0.74 0.00	17.83 -0.89 0.00	18.00 -1.17 0.00	19.99 -1.40 0.00	19.24 -1.36 0.00	21.53 -1.53 0.00	25.60 -1.73 0.00	22.71 -1.56 0.00	29.23 -1.56 0.00	35.32 -1.60 0.00	29.46 -1.51 0.00	40.33 -2.37 0.00	49.48 -3.12 0.00	27.22 -1.46 0.10	35.80 -1.51 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.67 0.16 0.00	20.98 0.12 0.00	15.14 0.11 0.00	14.54 0.08 0.00	13.39 0.05 0.00	20.33 0.27 0.00	25.20 0.41 0.00	23.12 -0.23 0.00	20.77 -0.58 0.00	19.78 -0.33 0.00	18.59 -0.13 0.00	18.92 -0.25 0.00	20.79 -0.61 0.00	19.93 -0.67 0.00	22.18 -0.87 0.00	26.27 -1.06 0.00	23.27 -1.00 0.00	29.06 -1.74 0.00	34.80 -2.12 0.00	29.28 -1.69 0.00	41.19 -1.51 0.00	50.50 -2.10 0.00	27.15 -1.91 -0.27	35.44 -1.88 0.00
EMPIRE_CC_1 323656	22.79 1.28 0.00	22.12 1.26 0.00	15.93 0.90 0.00	15.32 0.85 0.00	14.12 0.78 0.00	21.13 1.07 0.00	25.90 1.11 0.00	24.50 1.14 0.00	22.44 1.09 0.00	21.13 1.02 0.00	19.63 0.91 0.00	20.16 0.99 0.00	22.55 1.15 0.00	21.71 1.11 0.00	24.36 1.31 0.00	28.91 1.58 0.00	25.70 1.43 0.00	32.58 1.79 0.00	38.98 2.05 0.00	32.75 1.78 0.00	45.05 2.35 0.00	55.67 3.07 0.00	34.30 1.98 -3.54	39.69 2.38 0.00
EMPIRE_CC_2 323658	22.79 1.28 0.00	22.12 1.26 0.00	15.93 0.90 0.00	15.32 0.85 0.00	14.12 0.78 0.00	21.13 1.07 0.00	25.90 1.11 0.00	24.50 1.14 0.00	22.44 1.09 0.00	21.13 1.02 0.00	19.63 0.91 0.00	20.16 0.99 0.00	22.55 1.15 0.00	21.71 1.11 0.00	24.36 1.31 0.00	28.91 1.58 0.00	25.70 1.43 0.00	32.58 1.79 0.00	38.98 2.05 0.00	32.75 1.78 0.00	45.05 2.35 0.00	55.67 3.07 0.00	34.30 1.98 -3.54	39.69 2.38 0.00
ERIE_WT_PWR 323693	21.85 0.33 0.00	21.14 0.28 0.00	15.25 0.22 0.00	14.65 0.18 0.00	13.49 0.15 0.00	20.49 0.43 0.00	25.40 0.61 0.00	23.32 -0.03 0.00	20.94 -0.40 0.00	19.95 -0.17 0.00	18.75 0.03 0.00	19.07 -0.10 0.00	20.95 -0.44 0.00	20.08 -0.52 0.00	22.34 -0.72 0.00	26.41 -0.92 0.00	23.38 -0.89 0.00	29.23 -1.56 0.00	35.03 -1.89 0.00	29.50 -1.47 0.00	41.53 -1.17 0.00	50.85 -1.75 0.00	27.29 -1.77 -0.27	35.61 -1.71 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.13 0.62 0.00	21.44 0.58 0.00	15.45 0.42 0.00	14.86 0.39 0.00	13.70 0.36 0.00	20.59 0.52 0.00	26.31 0.73 -0.79	24.15 0.71 -0.08	22.02 0.67 0.00	20.79 0.68 0.00	19.40 0.68 0.00	19.84 0.67 0.00	22.09 0.70 0.00	21.27 0.67 0.00	23.77 0.71 0.00	28.14 0.81 0.00	24.97 0.70 0.00	31.56 0.76 0.00	37.84 0.92 0.00	31.80 0.83 0.00	44.02 1.32 0.00	53.96 1.36 0.00	29.59 0.51 -0.30	37.93 0.62 0.00
E_CANADA_CAP_HY 24051	22.08 0.57 0.00	21.53 0.67 0.00	15.50 0.48 0.00	14.90 0.43 0.00	13.76 0.42 0.00	20.81 0.75 0.00	25.85 1.07 0.00	24.27 0.92 0.00	22.16 0.81 0.00	21.00 0.88 0.00	19.57 0.84 0.00	19.96 0.79 0.00	22.25 0.85 0.00	21.32 0.73 0.00	23.73 0.68 0.00	27.99 0.66 0.00	24.86 0.59 0.00	31.67 0.87 0.00	37.99 1.06 0.00	31.82 0.85 0.00	43.82 1.13 0.00	54.23 1.63 0.00	34.15 0.72 -4.65	38.37 1.05 0.00
E_CANADA_MHWK_HY 24050	22.50 0.99 0.00	21.89 1.03 0.00	15.75 0.73 0.00	15.12 0.65 0.00	13.92 0.58 0.00	21.05 0.99 0.00	26.25 1.47 0.00	24.97 1.61 0.00	22.91 1.56 0.00	21.54 1.43 0.00	20.03 1.31 0.00	20.52 1.35 0.00	22.87 1.47 0.00	22.04 1.44 0.00	24.71 1.66 0.00	29.34 2.01 0.00	26.15 1.88 0.00	33.21 2.41 0.00	39.86 2.93 0.00	33.44 2.47 0.00	45.95 3.25 0.00	56.43 3.83 0.00	30.56 2.06 0.28	39.68 2.36 0.00

E_FISHKILL___LBMP 23776	23.31 1.79 0.00	22.59 1.73 0.00	16.25 1.22 0.00	15.63 1.16 0.00	14.43 1.08 0.00	21.76 1.70 0.00	26.96 2.18 0.00	25.53 2.18 0.00	23.40 2.05 0.00	22.02 1.91 0.00	20.56 1.83 0.00	21.16 2.00 0.00	23.63 2.23 0.00	22.81 2.21 0.00	25.59 2.54 0.00	30.39 3.06 0.00	26.94 2.67 0.00	34.10 3.31 0.00	40.84 3.92 0.00	34.34 3.37 0.00	47.34 4.64 0.00	58.12 5.52 0.00	34.44 2.81 -2.84	40.70 3.38 0.00
FAR ROCKAWAY___4 23548	23.93 2.41 0.00	23.21 2.35 0.00	16.68 1.66 0.00	16.05 1.58 0.00	14.85 1.51 0.00	22.47 2.41 0.00	27.99 3.19 -0.01	26.50 3.15 0.00	24.27 2.92 0.00	22.84 2.69 -0.04	21.21 2.48 0.00	29.86 2.68 -8.01	24.43 3.00 -0.04	56.96 2.98 -33.39	60.78 3.44 -34.28	99.23 4.13 -67.77	196.43 3.71 -168.45	116.51 4.65 -81.06	176.31 5.51 -133.88	272.52 4.70 -236.85	266.35 6.52 -217.13	86.10 7.88 -25.62	63.03 4.03 -30.22	50.82 4.89 -8.61
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.69 2.18 0.00	22.96 2.10 0.00	16.52 1.49 0.00	15.89 1.42 0.00	14.67 1.33 0.00	22.16 2.10 0.00	27.53 2.69 -0.06	26.58 2.68 -0.55	27.11 2.53 -3.23	36.29 2.35 -13.83	36.91 2.26 -15.92	40.20 2.46 -18.58	41.98 2.74 -17.84	42.09 2.70 -18.78	40.00 3.10 -13.85	41.66 3.72 -10.61	42.57 3.26 -15.03	43.07 4.03 -8.24	42.31 4.77 -0.62	35.44 4.08 -0.39	48.33 5.60 -0.03	59.28 6.68 0.00	34.99 3.39 -2.82	41.37 4.06 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.69 2.17 0.00	22.95 2.09 0.00	16.51 1.48 0.00	15.89 1.42 0.00	14.66 1.32 0.00	22.15 2.09 0.00	27.52 2.68 -0.06	26.57 2.67 -0.55	27.10 2.52 -3.23	36.27 2.33 -13.83	36.89 2.24 -15.92	40.18 2.43 -18.58	41.96 2.72 -17.84	42.07 2.68 -18.78	39.98 3.08 -13.85	41.63 3.69 -10.61	42.55 3.24 -15.03	43.04 4.01 -8.24	42.29 4.74 -0.62	35.42 4.06 -0.39	48.32 5.59 -0.03	59.26 6.66 0.00	34.98 3.38 -2.82	41.36 4.05 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.66 2.15 0.00	22.94 2.08 0.00	16.50 1.47 0.00	15.88 1.41 0.00	14.65 1.32 0.00	22.13 2.07 0.00	27.50 2.66 -0.06	26.55 2.65 -0.55	27.08 2.50 -3.23	36.26 2.32 -13.83	36.88 2.23 -15.92	40.17 2.42 -18.58	41.95 2.71 -17.84	42.05 2.67 -18.78	39.96 3.06 -13.85	41.62 3.68 -10.61	42.52 3.22 -15.03	43.02 3.98 -8.24	42.25 4.70 -0.62	35.39 4.03 -0.39	48.25 5.52 -0.03	59.18 6.58 0.00	34.94 3.34 -2.82	41.32 4.01 0.00
FARRAGUT___LBMP 323566	23.65 2.14 0.00	22.92 2.06 0.00	16.49 1.46 0.00	15.86 1.40 0.00	14.64 1.30 0.00	22.12 2.05 0.00	27.47 2.63 -0.06	26.52 2.62 -0.55	27.05 2.47 -3.23	36.23 2.29 -13.83	36.85 2.20 -15.92	40.14 2.40 -18.58	41.91 2.67 -17.84	42.02 2.64 -18.78	39.93 3.02 -13.85	41.58 3.64 -10.61	42.48 3.18 -15.03	42.98 3.94 -8.24	42.20 4.65 -0.62	35.35 3.99 -0.39	48.20 5.47 -0.03	59.13 6.53 0.00	34.92 3.32 -2.82	41.29 3.97 0.00
FENNER___WINDPWR 24204	22.00 0.49 0.00	21.33 0.47 0.00	15.35 0.32 0.00	14.76 0.30 0.00	13.61 0.27 0.00	20.48 0.41 0.00	25.86 0.59 -0.49	24.01 0.60 -0.05	21.93 0.59 0.00	20.69 0.58 0.00	19.29 0.57 0.00	19.74 0.57 0.00	22.01 0.61 0.00	21.17 0.57 0.00	23.67 0.62 0.00	28.02 0.70 0.00	24.88 0.61 0.00	31.51 0.71 0.00	37.82 0.90 0.00	31.76 0.79 0.00	43.87 1.17 0.00	53.88 1.27 0.00	29.28 0.50 0.01	37.89 0.57 0.00
FIBERTEK___ENERGY 23856	21.75 0.24 0.00	21.06 0.20 0.00	15.17 0.14 0.00	14.59 0.12 0.00	13.45 0.10 0.00	20.19 0.13 0.00	26.13 0.17 -1.17	23.63 0.15 -0.13	21.60 0.25 0.00	20.37 0.26 0.00	18.99 0.27 0.00	19.43 0.26 0.00	21.66 0.26 0.00	20.79 0.19 0.00	23.21 0.16 0.00	27.50 0.17 0.00	24.42 0.15 0.00	30.87 0.08 0.00	36.99 0.07 0.00	31.08 0.11 0.00	42.95 0.25 0.00	52.79 0.19 0.00	28.95 0.02 -0.14	37.35 0.04 0.00
FITZPATRICK____ 23598	21.12 -0.39 0.00	20.46 -0.40 0.00	14.74 -0.28 0.00	14.18 -0.28 0.00	13.08 -0.27 0.00	19.59 -0.47 0.00	17.16 -0.63 6.99	21.98 -0.62 0.75	20.80 -0.55 0.00	19.61 -0.50 0.00	18.28 -0.45 0.00	18.70 -0.47 0.00	20.85 -0.55 0.00	20.06 -0.54 0.00	22.44 -0.61 0.00	26.58 -0.75 0.00	23.61 -0.66 0.00	29.89 -0.90 0.00	35.82 -1.11 0.00	30.07 -0.90 0.00	41.51 -1.19 0.00	51.16 -1.44 0.00	28.13 -0.75 -0.09	36.42 -0.90 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.57 2.06 0.00	22.84 1.98 0.00	16.44 1.41 0.00	15.81 1.34 0.00	14.59 1.25 0.00	22.04 1.97 0.00	27.35 2.57 0.00	25.89 2.53 0.00	23.74 2.39 0.00	22.34 2.23 0.00	20.87 2.15 0.00	21.50 2.33 0.00	24.00 2.60 0.00	23.18 2.58 0.00	26.02 2.97 0.00	30.91 3.58 0.00	27.41 3.13 0.00	34.68 3.88 0.00	41.55 4.63 0.00	34.95 3.98 0.00	48.18 5.48 0.00	59.08 6.48 0.00	34.96 3.27 -2.91	41.24 3.93 0.00
FORT ORANGE____ 23900	22.65 1.14 0.00	21.97 1.11 0.00	15.81 0.79 0.00	15.21 0.75 0.00	14.03 0.69 0.00	21.08 1.02 0.00	26.03 1.24 0.00	24.63 1.28 0.00	22.56 1.21 0.00	21.25 1.14 0.00	19.76 1.04 0.00	20.31 1.14 0.00	22.70 1.30 0.00	21.87 1.27 0.00	24.54 1.48 0.00	29.13 1.80 0.00	25.89 1.62 0.00	32.84 2.04 0.00	39.31 2.38 0.00	33.03 2.06 0.00	45.45 2.75 0.00	55.92 3.32 0.00	34.35 1.85 -3.72	39.49 2.18 0.00
FORT_DRUM_COGEN 23780	21.89 0.37 0.00	21.16 0.30 0.00	15.22 0.19 0.00	14.64 0.18 0.00	13.51 0.17 0.00	20.39 0.33 0.00	26.42 0.61 -1.02	24.10 0.64 -0.11	22.07 0.73 0.00	20.77 0.66 0.00	19.31 0.59 0.00	19.74 0.57 0.00	21.99 0.60 0.00	21.01 0.41 0.00	23.43 0.38 0.00	27.72 0.39 0.00	24.64 0.37 0.00	31.24 0.44 0.00	37.56 0.64 0.00	31.58 0.61 0.00	43.62 0.92 0.00	53.62 1.02 0.00	29.23 0.48 0.03	37.89 0.57 0.00
FPL_FAR_ROCK_GT1 24212	23.93 2.41 0.00	23.21 2.35 0.00	16.68 1.66 0.00	16.05 1.58 0.00	14.85 1.51 0.00	22.47 2.41 0.00	27.99 3.19 -0.01	26.50 3.15 0.00	24.27 2.92 0.00	22.84 2.69 -0.04	21.21 2.48 0.00	29.86 2.68 -8.01	24.43 3.00 -0.04	56.96 2.98 -33.39	60.78 3.44 -34.28	99.23 4.13 -67.77	196.43 3.71 -168.45	116.51 4.65 -81.06	176.31 5.51 -133.88	272.52 4.70 -236.85	266.35 6.52 -217.13	86.10 7.88 -25.62	63.03 4.03 -30.22	50.82 4.89 -8.61
FPL_FAR_ROCK_GT2 23815	23.93 2.41 0.00	23.21 2.35 0.00	16.68 1.66 0.00	16.05 1.58 0.00	14.85 1.51 0.00	22.47 2.41 0.00	27.99 3.19 -0.01	26.50 3.15 0.00	24.27 2.92 0.00	22.84 2.69 -0.04	21.21 2.48 0.00	29.86 2.68 -8.01	24.43 3.00 -0.04	56.96 2.98 -33.39	60.78 3.44 -34.28	99.23 4.13 -67.77	196.43 3.71 -168.45	116.51 4.65 -81.06	176.31 5.51 -133.88	272.52 4.70 -236.85	266.35 6.52 -217.13	86.10 7.88 -25.62	63.03 4.03 -30.22	50.82 4.89 -8.61
FRANKLIN_FALL_HYD 24054	20.40 -1.12 0.00	19.95 -0.91 0.00	14.44 -0.59 0.00	13.96 -0.51 0.00	12.94 -0.40 0.00	19.59 -0.47 0.00	24.35 -0.44 0.00	22.93 -0.43 0.00	20.82 -0.53 0.00	19.51 -0.61 0.00	17.99 -0.74 0.00	18.17 -1.00 0.00	20.20 -1.19 0.00	19.42 -1.18 0.00	21.74 -1.31 0.00	25.82 -1.51 0.00	22.89 -1.38 0.00	29.39 -1.41 0.00	35.49 -1.44 0.00	29.63 -1.34 0.00	40.66 -2.04 0.00	50.11 -2.50 0.00	27.52 -1.16 0.10	36.14 -1.17 0.00

FREEPORT_EQUS_GT1 23764	23.86 2.35 0.00	23.14 2.28 0.00	16.63 1.60 0.00	15.99 1.53 0.00	14.80 1.46 0.00	22.41 2.35 0.00	27.91 3.12 0.00	26.41 3.05 0.00	24.18 2.83 0.00	22.72 2.60 -0.01	21.19 2.46 0.00	25.66 2.65 -3.84	24.24 2.83 -0.01	38.95 2.81 -15.54	42.26 3.24 -15.96	95.05 3.90 -63.82	196.02 3.30 -168.45	109.93 4.17 -74.97	169.54 4.95 -127.67	230.81 4.24 -195.60	149.59 5.88 -101.01	71.41 7.26 -11.55	48.17 3.75 -15.63	45.52 4.68 -3.53
FREEPORT___CT2 23818	23.86 2.35 0.00	23.14 2.28 0.00	16.63 1.60 0.00	15.99 1.53 0.00	14.80 1.46 0.00	22.41 2.35 0.00	27.91 3.12 0.00	26.41 3.05 0.00	24.18 2.83 0.00	22.72 2.60 -0.01	21.19 2.46 0.00	25.66 2.65 -3.84	24.24 2.83 -0.01	38.95 2.81 -15.54	42.26 3.24 -15.96	95.05 3.90 -63.82	196.02 3.30 -168.45	109.93 4.17 -74.97	169.54 4.95 -127.67	230.81 4.24 -195.60	149.59 5.88 -101.01	71.41 7.26 -11.55	48.17 3.75 -15.63	45.52 4.68 -3.53
FULTON COGEN____ 23766	21.44 -0.07 0.00	20.76 -0.10 0.00	14.95 -0.08 0.00	14.38 -0.08 0.00	13.25 -0.09 0.00	19.87 -0.19 0.00	26.80 -0.28 -2.30	23.37 -0.24 -0.25	21.70 0.35 0.00	20.43 0.32 0.00	19.04 0.32 0.00	19.50 0.33 0.00	21.74 0.35 0.00	20.53 -0.07 0.00	22.79 -0.27 0.00	27.00 -0.33 0.00	23.97 -0.30 0.00	30.33 -0.46 0.00	36.36 -0.57 0.00	30.54 -0.43 0.00	42.17 -0.53 0.00	51.92 -0.68 0.00	28.55 -0.35 -0.11	36.91 -0.41 0.00
FULTON___LFGE 323630	23.52 2.01 0.00	22.86 1.99 0.00	16.45 1.42 0.00	15.79 1.32 0.00	14.60 1.25 0.00	22.18 2.11 0.00	27.79 3.00 0.00	26.27 2.91 0.00	23.97 2.62 0.00	22.63 2.52 0.00	21.04 2.31 0.00	21.48 2.31 0.00	23.94 2.55 0.00	22.98 2.38 0.00	25.65 2.60 0.00	30.37 3.04 0.00	27.01 2.74 0.00	34.54 3.75 0.00	41.58 4.66 0.00	34.93 3.96 0.00	48.03 5.33 0.00	58.80 6.20 0.00	36.40 3.00 -4.61	41.00 3.69 0.00
G.F.CEMENT___DRP 24184	23.37 1.86 0.00	22.69 1.83 0.00	16.33 1.30 0.00	15.72 1.25 0.00	14.49 1.14 0.00	21.80 1.74 0.00	27.02 2.24 0.00	25.82 2.46 0.00	23.66 2.31 0.00	22.30 2.19 0.00	20.54 1.82 0.00	21.10 1.93 0.00	23.60 2.21 0.00	22.73 2.13 0.00	25.38 2.32 0.00	30.28 2.95 0.00	26.86 2.58 0.00	33.75 2.96 0.00	40.49 3.57 0.00	34.20 3.23 0.00	47.03 4.33 0.00	58.00 5.40 0.00	35.90 2.85 -4.26	40.73 3.41 0.00
GARDENVILLE___LBMP 24039	21.77 0.26 0.00	21.07 0.21 0.00	15.20 0.17 0.00	14.61 0.14 0.00	13.45 0.11 0.00	20.41 0.34 0.00	25.30 0.51 0.00	23.24 -0.11 0.00	20.88 -0.47 0.00	19.88 -0.23 0.00	18.69 -0.04 0.00	19.02 -0.15 0.00	20.89 -0.50 0.00	20.03 -0.57 0.00	22.28 -0.77 0.00	26.36 -0.96 0.00	23.33 -1.63 0.00	29.17 -1.63 0.00	34.96 -1.96 0.00	29.43 -1.54 0.00	41.44 -1.26 0.00	50.70 -1.91 0.00	27.23 -1.84 -0.27	35.53 -1.79 0.00
GENERAL___MILLS 23808	21.82 0.31 0.00	21.11 0.25 0.00	15.24 0.21 0.00	14.64 0.17 0.00	13.48 0.13 0.00	20.47 0.41 0.00	25.37 0.59 0.00	23.30 -0.06 0.00	20.92 -0.43 0.00	19.92 -0.19 0.00	18.73 0.01 0.00	19.05 -0.12 0.00	20.93 -0.47 0.00	20.06 -0.54 0.00	22.32 -0.73 0.00	26.40 -0.92 0.00	23.37 -0.90 0.00	29.22 -1.57 0.00	35.02 -1.90 0.00	29.49 -1.48 0.00	41.52 -1.18 0.00	50.79 -1.81 0.00	27.26 -1.80 -0.27	35.58 -1.74 0.00
GE_PLASTICS___DRP 24183	22.53 1.02 0.00	21.86 1.00 0.00	15.74 0.71 0.00	15.15 0.68 0.00	13.96 0.62 0.00	20.98 0.92 0.00	25.89 1.10 0.00	24.47 1.11 0.00	22.39 1.05 0.00	21.08 0.97 0.00	19.62 0.90 0.00	20.14 0.97 0.00	22.51 1.12 0.00	21.68 1.08 0.00	24.31 1.26 0.00	28.85 1.52 0.00	25.64 1.37 0.00	32.52 1.72 0.00	38.92 2.00 0.00	32.69 1.72 0.00	45.01 2.31 0.00	55.40 2.80 0.00	34.04 1.58 -3.68	39.20 1.89 0.00
GILBOA___1 23756	22.52 1.00 0.00	21.83 0.97 0.00	15.72 0.69 0.00	15.13 0.66 0.00	13.95 0.61 0.00	20.98 0.92 0.00	25.94 1.15 0.00	24.48 1.13 0.00	22.39 1.05 0.00	21.10 0.99 0.00	19.66 0.94 0.00	20.13 0.96 0.00	22.53 1.14 0.00	21.67 1.07 0.00	24.24 1.19 0.00	28.73 1.40 0.00	25.51 1.23 0.00	32.27 1.47 0.00	38.50 1.58 0.00	32.34 1.37 0.00	44.62 1.92 0.00	55.03 2.43 0.00	32.12 1.31 -2.02	39.02 1.70 0.00
GILBOA___2 23757	22.52 1.00 0.00	21.83 0.97 0.00	15.72 0.69 0.00	15.13 0.66 0.00	13.95 0.61 0.00	20.98 0.92 0.00	25.94 1.15 0.00	24.48 1.13 0.00	22.39 1.05 0.00	21.10 0.99 0.00	19.66 0.94 0.00	20.13 0.96 0.00	22.53 1.14 0.00	21.67 1.07 0.00	24.24 1.19 0.00	28.73 1.40 0.00	25.51 1.23 0.00	32.27 1.47 0.00	38.50 1.58 0.00	32.34 1.37 0.00	44.62 1.92 0.00	55.03 2.43 0.00	32.12 1.31 -2.02	39.02 1.70 0.00
GILBOA___3 23758	22.52 1.00 0.00	21.83 0.97 0.00	15.72 0.69 0.00	15.13 0.66 0.00	13.95 0.61 0.00	20.98 0.92 0.00	25.94 1.15 0.00	24.48 1.13 0.00	22.39 1.05 0.00	21.10 0.99 0.00	19.66 0.94 0.00	20.13 0.96 0.00	22.53 1.14 0.00	21.67 1.07 0.00	24.24 1.19 0.00	28.73 1.40 0.00	25.51 1.23 0.00	32.27 1.47 0.00	38.50 1.58 0.00	32.34 1.37 0.00	44.62 1.92 0.00	55.03 2.43 0.00	32.12 1.31 -2.02	39.02 1.70 0.00
GILBOA___4 23759	22.52 1.00 0.00	21.83 0.97 0.00	15.72 0.69 0.00	15.13 0.66 0.00	13.95 0.61 0.00	20.98 0.92 0.00	25.94 1.15 0.00	24.48 1.13 0.00	22.39 1.05 0.00	21.10 0.99 0.00	19.66 0.94 0.00	20.13 0.96 0.00	22.53 1.14 0.00	21.67 1.07 0.00	24.24 1.19 0.00	28.73 1.40 0.00	25.51 1.23 0.00	32.27 1.47 0.00	38.50 1.58 0.00	32.34 1.37 0.00	44.62 1.92 0.00	55.03 2.43 0.00	32.12 1.31 -2.02	39.02 1.70 0.00
GILBOA____ 23599	22.52 1.00 0.00	21.83 0.97 0.00	15.72 0.69 0.00	15.13 0.66 0.00	13.95 0.61 0.00	20.98 0.92 0.00	25.94 1.15 0.00	24.48 1.13 0.00	22.39 1.05 0.00	21.10 0.99 0.00	19.66 0.94 0.00	20.13 0.96 0.00	22.53 1.14 0.00	21.67 1.07 0.00	24.24 1.19 0.00	28.73 1.40 0.00	25.51 1.23 0.00	32.27 1.47 0.00	38.50 1.58 0.00	32.34 1.37 0.00	44.62 1.92 0.00	55.03 2.43 0.00	32.12 1.31 -2.02	39.02 1.70 0.00
GINNA____ 23603	20.72 -0.79 0.00	20.04 -0.82 0.00	14.43 -0.60 0.00	13.87 -0.59 0.00	12.79 -0.55 0.00	19.30 -0.76 0.00	23.96 -0.82 0.00	22.44 -0.92 0.00	20.43 -0.92 0.00	19.33 -0.78 0.00	18.07 -0.65 0.00	18.48 -0.69 0.00	20.54 -0.85 0.00	19.77 -0.83 0.00	22.10 -0.96 0.00	26.18 -1.15 0.00	23.23 -1.04 0.00	29.31 -1.49 0.00	35.13 -1.80 0.00	29.53 -1.44 0.00	40.87 -1.83 0.00	50.05 -2.55 0.00	27.32 -1.64 -0.18	35.26 -2.06 0.00
GLEN PARK____ 23778	22.01 0.50 0.00	21.26 0.40 0.00	15.29 0.26 0.00	14.71 0.24 0.00	13.58 0.24 0.00	20.49 0.43 0.00	26.61 0.75 -1.08	24.25 0.78 -0.12	22.22 0.87 0.00	20.91 0.80 0.00	19.44 0.72 0.00	19.87 0.71 0.00	22.14 0.75 0.00	21.15 0.55 0.00	23.59 0.54 0.00	27.91 0.58 0.00	24.81 0.54 0.00	31.44 0.65 0.00	37.82 0.90 0.00	31.81 0.83 0.00	43.95 1.25 0.00	53.97 1.37 0.00	29.41 0.64 0.02	38.08 0.76 0.00

GLENWOOD_IC_1_G5 23712	23.66 2.15 0.00	22.94 2.08 0.00	16.49 1.46 0.00	15.86 1.40 0.00	14.66 1.32 0.00	22.17 2.11 0.00	27.55 2.76 0.00	26.09 2.73 0.00	23.91 2.56 0.00	22.50 2.39 -0.01	21.04 2.31 0.00	24.72 2.52 -3.04	24.21 2.81 -0.01	35.79 2.79 -12.40	38.94 3.15 -12.74	94.23 3.78 -63.12	196.00 3.28 -168.44	108.79 4.10 -73.90	168.35 4.86 -126.58	223.46 4.15 -188.34	129.00 5.73 -80.56	68.48 6.84 -9.04	44.96 3.51 -12.66	44.07 4.26 -2.50
GLENWOOD_IC_2_G1 23688	23.58 2.07 0.00	22.86 2.00 0.00	16.44 1.41 0.00	15.82 1.35 0.00	14.61 1.27 0.00	22.08 2.02 0.00	27.41 2.63 0.00	25.96 2.61 0.00	23.80 2.45 0.00	22.39 2.28 0.00	20.92 2.20 0.00	23.71 2.39 -2.16	24.06 2.67 0.00	32.09 2.64 -8.85	35.19 3.03 -9.09	93.31 3.64 -62.34	195.88 3.16 -168.44	107.44 3.95 -72.69	166.94 4.67 -125.34	215.11 4.00 -180.13	105.70 5.53 -57.47	65.42 6.62 -6.20	41.33 3.35 -9.20	42.64 4.03 -1.29
GLENWOOD_IC_3_G1 23689	23.58 2.07 0.00	22.86 2.00 0.00	16.44 1.41 0.00	15.82 1.35 0.00	14.61 1.27 0.00	22.08 2.02 0.00	27.41 2.63 0.00	25.96 2.61 0.00	23.80 2.45 0.00	22.39 2.28 0.00	20.92 2.20 0.00	23.71 2.39 -2.16	24.06 2.67 0.00	32.09 2.64 -8.85	35.19 3.03 -9.09	93.31 3.64 -62.34	195.88 3.16 -168.44	107.44 3.95 -72.69	166.94 4.67 -125.34	215.11 4.00 -180.13	105.70 5.53 -57.47	65.42 6.62 -6.20	41.33 3.35 -9.20	42.64 4.03 -1.29
GLENWOOD___4 23550	23.66 2.15 0.00	22.94 2.08 0.00	16.49 1.46 0.00	15.86 1.40 0.00	14.66 1.32 0.00	22.17 2.11 0.00	27.55 2.76 0.00	26.09 2.73 0.00	23.91 2.56 0.00	22.50 2.39 -0.01	21.04 2.31 0.00	24.72 2.52 -3.04	24.21 2.81 -0.01	35.79 2.79 -12.40	38.97 3.17 -12.74	94.26 3.81 -63.12	196.02 3.31 -168.44	108.84 4.14 -73.90	168.40 4.90 -126.58	223.50 4.19 -188.34	129.04 5.78 -80.56	68.54 6.90 -9.04	44.97 3.52 -12.66	44.07 4.26 -2.50
GLENWOOD___5 23614	23.66 2.15 0.00	22.94 2.08 0.00	16.49 1.46 0.00	15.86 1.40 0.00	14.66 1.32 0.00	22.17 2.11 0.00	27.55 2.76 0.00	26.09 2.73 0.00	23.91 2.56 0.00	22.50 2.39 -0.01	21.04 2.31 0.00	24.72 2.52 -3.04	24.21 2.81 -0.01	35.79 2.79 -12.40	38.97 3.17 -12.74	94.26 3.81 -63.12	196.02 3.31 -168.44	108.84 4.14 -73.90	168.40 4.90 -126.58	223.50 4.19 -188.34	129.04 5.78 -80.56	68.54 6.90 -9.04	44.97 3.52 -12.66	44.07 4.26 -2.50
GLOBAL GREEN_PORT_GT1 23814	25.03 3.52 0.00	24.31 3.45 0.00	17.49 2.46 0.00	16.83 2.36 0.00	15.62 2.28 0.00	23.69 3.63 0.00	29.68 4.90 0.00	28.16 4.80 0.00	25.80 4.45 0.00	24.12 4.02 0.00	22.54 3.82 0.00	24.82 4.12 -1.54	26.02 4.63 0.00	31.58 5.37 -6.35	34.95 6.42 -6.53	95.54 7.00 -61.79	198.30 5.59 -168.44	109.63 7.00 -71.83	169.78 8.39 -124.47	212.43 7.10 -174.36	93.67 9.76 -41.21	68.29 11.47 -4.22	41.64 5.89 -6.97	45.00 7.17 -0.51
GLOBE___DSASP 323697	21.01 -0.50 0.00	20.35 -0.52 0.00	14.70 -0.33 0.00	14.12 -0.35 0.00	13.00 -0.35 0.00	19.74 -0.33 0.00	24.39 -0.39 0.00	22.27 -1.09 0.00	19.93 -1.42 0.00	18.99 -1.12 0.00	17.85 -0.87 0.00	18.15 -1.02 0.00	19.93 -1.47 0.00	19.09 -1.51 0.00	21.25 -1.80 0.00	25.16 -2.16 0.00	22.26 -2.01 0.00	27.82 -2.97 0.00	33.37 -3.55 0.00	28.08 -2.89 0.00	39.57 -3.13 0.00	48.47 -4.13 0.00	26.08 -2.97 -0.26	34.19 -3.13 0.00
GOETHSLN___LBMP 323567	23.57 2.05 0.00	22.84 1.98 0.00	16.44 1.41 0.00	15.81 1.35 0.00	14.60 1.25 0.00	22.04 1.98 0.00	27.35 2.51 -0.06	26.41 2.50 -0.55	26.92 2.35 -3.23	36.11 2.17 -13.83	36.74 2.09 -15.92	40.02 2.27 -18.58	41.77 2.54 -17.84	41.88 2.50 -18.78	39.78 2.87 -13.85	41.40 3.46 -10.61	42.33 3.03 -15.03	42.77 3.73 -8.24	41.96 4.42 -0.62	35.15 3.79 -0.39	47.95 5.22 -0.03	58.84 6.23 0.00	34.75 3.15 -2.82	41.11 3.79 0.00
GOODYEAR_LAKE_HYD 323669	22.28 0.76 0.00	21.60 0.74 0.00	15.57 0.55 0.00	14.99 0.52 0.00	13.82 0.48 0.00	20.83 0.77 0.00	26.12 1.07 -0.26	24.42 1.04 -0.03	22.30 0.95 0.00	21.06 0.95 0.00	19.66 0.94 0.00	20.11 0.94 0.00	22.45 1.06 0.00	21.57 0.97 0.00	24.08 1.03 0.00	28.48 1.15 0.00	25.27 1.00 0.00	31.95 1.15 0.00	38.22 1.30 0.00	32.09 1.12 0.00	44.36 1.66 0.00	54.59 1.99 0.00	30.54 0.89 -0.87	38.50 1.18 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.26 0.75 0.00	21.54 0.68 0.00	15.54 0.51 0.00	14.96 0.49 0.00	13.78 0.43 0.00	20.67 0.61 0.00	26.14 0.80 -0.55	24.21 0.80 -0.06	22.09 0.75 0.00	20.84 0.73 0.00	19.49 0.77 0.00	19.96 0.79 0.00	22.24 0.85 0.00	21.41 0.81 0.00	23.91 0.86 0.00	28.34 1.01 0.00	25.14 0.87 0.00	31.65 0.85 0.00	37.87 0.95 0.00	31.82 0.85 0.00	44.25 1.55 0.00	54.25 1.65 0.00	29.94 0.52 -0.63	38.07 0.75 0.00
GOUDEY___7 23579	22.26 0.75 0.00	21.54 0.68 0.00	15.54 0.51 0.00	14.96 0.49 0.00	13.78 0.43 0.00	20.67 0.61 0.00	26.14 0.80 -0.55	24.21 0.80 -0.06	22.09 0.75 0.00	20.84 0.73 0.00	19.49 0.77 0.00	19.96 0.79 0.00	22.24 0.85 0.00	21.41 0.81 0.00	23.91 0.86 0.00	28.34 1.01 0.00	25.14 0.87 0.00	31.65 0.85 0.00	37.87 0.95 0.00	31.82 0.85 0.00	44.25 1.55 0.00	54.25 1.65 0.00	29.94 0.52 -0.63	38.07 0.75 0.00
GOUDEY___8 23580	22.26 0.75 0.00	21.54 0.68 0.00	15.54 0.51 0.00	14.96 0.49 0.00	13.78 0.43 0.00	20.67 0.61 0.00	26.14 0.80 -0.55	24.21 0.80 -0.06	22.09 0.75 0.00	20.84 0.73 0.00	19.49 0.77 0.00	19.96 0.79 0.00	22.24 0.85 0.00	21.41 0.81 0.00	23.91 0.86 0.00	28.34 1.01 0.00	25.14 0.87 0.00	31.65 0.85 0.00	37.87 0.95 0.00	31.82 0.85 0.00	44.25 1.55 0.00	54.25 1.65 0.00	29.94 0.52 -0.63	38.07 0.75 0.00
GOWANUS_GT1_1 24077	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GOWANUS_GT1_2 24078	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GOWANUS_GT1_3 24079	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00

GOWANUS_GT1_4 24080	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
GOWANUS_GT1_5 24084	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
GOWANUS_GT1_6 24111	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
GOWANUS_GT1_7 24112	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
GOWANUS_GT1_8 24113	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
GOWANUS_GT2_1 24114	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
GOWANUS_GT2_2 24115	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
GOWANUS_GT2_3 24116	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
GOWANUS_GT2_4 24117	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
GOWANUS_GT2_5 24118	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
GOWANUS_GT2_6 24119	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
GOWANUS_GT2_7 24120	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
GOWANUS_GT2_8 24121	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
GOWANUS_GT3_1 24122	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
GOWANUS_GT3_2 24123	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00

GOWANUS_GT3_3 24124	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GOWANUS_GT3_4 24125	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GOWANUS_GT3_5 24126	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GOWANUS_GT3_6 24127	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GOWANUS_GT3_7 24128	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GOWANUS_GT3_8 24129	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GOWANUS_GT4_1 24130	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GOWANUS_GT4_2 24131	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GOWANUS_GT4_3 24132	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GOWANUS_GT4_4 24133	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GOWANUS_GT4_5 24134	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GOWANUS_GT4_6 24135	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GOWANUS_GT4_7 24136	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GOWANUS_GT4_8 24137	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GREENIDGE___3 23582	22.31 0.80 0.00	21.59 0.73 0.00	15.56 0.53 0.00	14.97 0.51 0.00	13.79 0.45 0.00	20.75 0.69 0.00	26.21 0.99 -0.43	24.30 0.89 -0.05	22.14 0.79 0.00	20.93 0.82 0.00	19.58 0.86 0.00	20.00 0.83 0.00	22.21 0.82 0.00	21.37 0.77 0.00	23.85 0.79 0.00	28.24 0.91 0.00	25.05 0.78 0.00	31.50 0.70 0.00	37.77 0.85 0.00	31.77 0.80 0.00	44.25 1.55 0.00	54.03 1.43 0.00	29.33 0.24 -0.30	37.76 0.44 0.00



GREENIDGE___4 23583	22.31 0.80 0.00	21.59 0.73 0.00	15.56 0.53 0.00	14.97 0.51 0.00	13.79 0.45 0.00	20.75 0.69 0.00	26.21 0.99 -0.43	24.30 0.89 -0.05	22.14 0.79 0.00	20.93 0.82 0.00	19.58 0.86 0.00	20.00 0.83 0.00	22.21 0.82 0.00	21.37 0.77 0.00	23.85 0.79 0.00	28.24 0.91 0.00	25.05 0.78 0.00	31.50 0.70 0.00	37.77 0.85 0.00	31.77 0.80 0.00	44.25 1.55 0.00	54.03 1.43 0.00	29.33 0.24 -0.30	37.76 0.44 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
GROVEVILLE___HYD 323602	23.57 2.06 0.00	22.84 1.98 0.00	16.44 1.41 0.00	15.81 1.34 0.00	14.59 1.25 0.00	22.04 1.97 0.00	27.35 2.57 0.00	25.89 2.53 0.00	23.74 2.39 0.00	22.34 2.23 0.00	20.87 2.15 0.00	21.50 2.33 0.00	24.00 2.60 0.00	23.18 2.58 0.00	26.02 2.97 0.00	30.91 3.58 0.00	27.41 3.13 0.00	34.68 3.88 0.00	41.55 4.63 0.00	34.95 3.98 0.00	48.18 5.48 0.00	59.08 6.48 0.00	34.96 3.27 -2.91	41.24 3.93 0.00
HAMPSHIRE___PAPER_HYD 323593	21.03 -0.48 0.00	20.37 -0.49 0.00	14.67 -0.36 0.00	14.13 -0.34 0.00	13.06 -0.28 0.00	19.73 -0.33 0.00	24.96 -0.26 -0.44	23.15 -0.25 -0.05	21.06 -0.29 0.00	19.74 -0.37 0.00	18.34 -0.39 0.00	18.63 -0.54 0.00	20.77 -0.63 0.00	19.90 -0.69 0.00	22.20 -0.85 0.00	26.23 -1.10 0.00	23.32 -0.95 0.00	29.67 -1.12 0.00	35.71 -1.21 0.00	29.94 -1.03 0.00	41.26 -1.44 0.00	51.13 -1.47 0.00	28.03 -0.64 0.11	36.59 -0.73 0.00
HARDSCRABBLE_WT_PWR 323673	22.12 0.61 0.00	21.60 0.75 0.00	15.55 0.52 0.00	14.92 0.45 0.00	13.74 0.40 0.00	20.81 0.75 0.00	25.95 1.17 0.00	24.63 1.28 0.00	22.59 1.24 0.00	21.27 1.16 0.00	19.79 1.06 0.00	20.25 1.08 0.00	22.55 1.15 0.00	21.71 1.11 0.00	24.31 1.26 0.00	28.87 1.54 0.00	25.74 1.47 0.00	32.70 1.91 0.00	39.25 2.33 0.00	32.87 1.90 0.00	45.07 2.37 0.00	55.48 2.87 0.00	30.12 1.61 0.28	39.20 1.89 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.38 1.87 0.00	22.66 1.80 0.00	16.30 1.27 0.00	15.68 1.22 0.00	14.47 1.13 0.00	21.85 1.79 0.00	27.10 2.31 0.00	25.64 2.29 0.00	23.51 2.16 0.00	22.13 2.02 0.00	20.68 1.96 0.00	21.32 2.15 0.00	23.81 2.42 0.00	23.00 2.40 0.00	25.82 2.77 0.00	30.66 3.33 0.00	27.19 2.92 0.00	34.39 3.60 0.00	41.21 4.28 0.00	34.66 3.69 0.00	47.79 5.09 0.00	58.63 6.03 0.00	34.49 2.99 -2.71	40.90 3.59 0.00
HARZA MOOSE___RIVER 24016	21.78 0.27 0.00	21.09 0.22 0.00	15.18 0.15 0.00	14.60 0.13 0.00	13.48 0.14 0.00	20.33 0.27 0.00	25.63 0.47 -0.38	23.89 0.49 -0.04	21.81 0.46 0.00	20.54 0.43 0.00	19.13 0.40 0.00	19.55 0.38 0.00	21.79 0.39 0.00	20.93 0.33 0.00	23.38 0.33 0.00	27.67 0.34 0.00	24.59 0.31 0.00	31.20 0.41 0.00	37.49 0.57 0.00	31.50 0.53 0.00	43.42 0.72 0.00	53.38 0.78 0.00	28.98 0.35 0.15	37.71 0.40 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.72 2.20 0.00	22.98 2.11 0.00	16.52 1.49 0.00	15.90 1.43 0.00	14.67 1.33 0.00	22.17 2.11 0.00	27.56 2.72 -0.06	26.62 2.71 -0.56	27.17 2.54 -3.28	36.50 2.34 -14.05	37.14 2.23 -16.18	40.45 2.41 -18.87	42.21 2.70 -18.12	42.33 2.64 -19.09	40.16 3.03 -14.07	41.74 3.64 -10.78	42.71 3.17 -15.27	43.15 3.98 -8.38	42.24 4.68 -0.63	35.45 4.08 -0.40	48.30 5.57 -0.03	59.28 6.68 0.00	35.02 3.41 -2.82	41.38 4.06 0.00
HEMPSTEAD___ 23647	23.68 2.16 0.00	22.96 2.10 0.00	16.51 1.48 0.00	15.88 1.41 0.00	14.69 1.34 0.00	22.22 2.16 0.00	27.65 2.86 0.00	26.17 2.82 0.00	23.97 2.62 0.00	22.55 2.43 -0.01	21.04 2.32 0.00	24.91 2.53 -3.22	24.18 2.77 -0.01	36.42 2.76 -13.06	39.65 3.18 -13.42	94.41 3.81 -63.27	195.99 3.27 -168.44	109.03 4.11 -74.12	168.59 4.86 -126.81	225.00 4.16 -189.86	133.31 5.75 -84.86	69.13 6.94 -9.59	45.93 3.57 -13.58	44.47 4.34 -2.81
HICKLING___1 23621	22.64 1.13 0.00	21.88 1.02 0.00	15.81 0.78 0.00	15.23 0.76 0.00	14.01 0.67 0.00	21.03 0.97 0.00	26.56 1.31 -0.46	24.66 1.26 -0.05	22.50 1.15 0.00	21.25 1.14 0.00	19.93 1.21 0.00	20.39 1.22 0.00	22.64 1.25 0.00	21.80 1.20 0.00	24.29 1.24 0.00	28.77 1.44 0.00	25.50 1.22 0.00	31.94 1.15 0.00	38.26 1.33 0.00	32.15 1.18 0.00	45.01 2.31 0.00	54.90 2.29 0.00	29.77 0.51 -0.48	38.14 0.83 0.00
HICKLING___2 23622	22.64 1.13 0.00	21.88 1.02 0.00	15.81 0.78 0.00	15.23 0.76 0.00	14.01 0.67 0.00	21.03 0.97 0.00	26.56 1.31 -0.46	24.66 1.26 -0.05	22.50 1.15 0.00	21.25 1.14 0.00	19.93 1.21 0.00	20.39 1.22 0.00	22.64 1.25 0.00	21.80 1.20 0.00	24.29 1.24 0.00	28.77 1.44 0.00	25.50 1.22 0.00	31.94 1.15 0.00	38.26 1.33 0.00	32.15 1.18 0.00	45.01 2.31 0.00	54.90 2.29 0.00	29.77 0.51 -0.48	38.14 0.83 0.00
HIGH FALLS___HY 23754	23.15 1.63 0.00	22.40 1.54 0.00	16.11 1.08 0.00	15.50 1.03 0.00	14.30 0.96 0.00	21.60 1.54 0.00	26.81 2.03 0.00	25.23 1.88 0.00	23.13 1.78 0.00	21.78 1.66 0.00	20.34 1.61 0.00	20.88 1.71 0.00	23.08 1.69 0.00	22.24 1.65 0.00	25.07 2.02 0.00	29.92 2.59 0.00	26.50 2.23 0.00	33.60 2.80 0.00	40.69 3.77 0.00	34.34 3.36 0.00	47.41 4.71 0.00	58.14 5.54 0.00	34.52 2.74 -3.00	40.50 3.19 0.00
HILLBURN___GT 23639	23.32 1.80 0.00	22.60 1.74 0.00	16.26 1.23 0.00	15.64 1.17 0.00	14.44 1.09 0.00	21.79 1.73 0.00	27.00 2.21 0.00	25.54 2.19 0.00	23.43 2.08 0.00	22.05 1.93 0.00	20.60 1.88 0.00	21.25 2.08 0.00	23.73 2.33 0.00	22.91 2.31 0.00	25.72 2.67 0.00	30.53 3.21 0.00	27.08 2.81 0.00	34.25 3.45 0.00	41.03 4.11 0.00	34.51 3.54 0.00	47.58 4.88 0.00	58.41 5.81 0.00	34.40 2.88 -2.73	40.75 3.44 0.00
HISHELDN_WT_PWR 323625	21.82 0.31 0.00	21.14 0.28 0.00	15.26 0.23 0.00	14.67 0.20 0.00	13.51 0.16 0.00	20.45 0.39 0.00	25.33 0.55 0.00	23.39 0.03 0.00	21.08 -0.27 0.00	20.04 -0.07 0.00	18.80 0.08 0.00	19.12 -0.05 0.00	21.01 -0.39 0.00	20.14 -0.46 0.00	22.35 -0.70 0.00	26.41 -0.92 0.00	23.42 -0.85 0.00	29.32 -1.47 0.00	35.13 -1.79 0.00	29.57 -1.40 0.00	41.57 -1.14 0.00	50.83 -1.77 0.00	27.36 -1.72 -0.29	35.66 -1.65 0.00
HOLTSVILLE_IC_1 23690	23.95 2.44 0.00	23.28 2.42 0.00	16.74 1.71 0.00	16.10 1.63 0.00	14.92 1.58 0.00	22.58 2.52 0.00	28.16 3.38 0.00	26.69 3.34 0.00	24.42 3.07 0.00	22.92 2.81 0.00	21.37 2.65 0.00	23.56 2.87 -1.53	24.58 3.19 0.00	30.06 3.14 -6.32	33.19 3.64 -6.50	93.41 4.30 -61.78	196.39 3.68 -168.44	107.25 4.63 -71.82	166.85 5.47 -124.46	209.90 4.65 -174.28	90.14 6.44 -40.99	64.63 7.84 -4.19	39.84 4.11 -6.94	42.85 5.03 -0.50

HOLTSVILLE_IC_10 23699	24.07 2.56 0.00	23.39 2.53 0.00	16.82 1.79 0.00	16.17 1.71 0.00	14.99 1.65 0.00	22.70 2.64 0.00	28.33 3.54 0.00	26.86 3.51 0.00	24.57 3.23 0.00	23.08 2.97 0.00	21.52 2.79 0.00	23.78 3.04 -1.57	24.78 3.38 0.00	30.39 3.34 -6.46	33.55 3.85 -6.64	93.70 4.56 -61.81	196.53 3.82 -168.44	107.56 4.90 -71.87	167.25 5.82 -124.51	210.49 4.91 -174.61	91.36 6.75 -41.91	65.22 8.31 -4.30	40.21 4.35 -7.07	43.17 5.31 -0.55
HOLTSVILLE_IC_2 23691	23.95 2.44 0.00	23.28 2.42 0.00	16.74 1.71 0.00	16.10 1.63 0.00	14.92 1.58 0.00	22.58 2.52 0.00	28.16 3.38 0.00	26.69 3.34 0.00	24.42 3.07 0.00	22.92 2.81 0.00	21.37 2.65 0.00	23.56 2.87 -1.53	24.58 3.19 0.00	30.06 3.14 -6.32	33.19 3.64 -6.50	93.41 4.30 -61.78	196.39 3.68 -168.44	107.25 4.63 -71.82	166.85 5.47 -124.46	209.90 4.65 -174.28	90.14 6.44 -40.99	64.63 7.84 -4.19	39.84 4.11 -6.94	42.85 5.03 -0.50
HOLTSVILLE_IC_3 23692	23.95 2.44 0.00	23.28 2.42 0.00	16.74 1.71 0.00	16.10 1.63 0.00	14.92 1.58 0.00	22.58 2.52 0.00	28.16 3.38 0.00	26.69 3.34 0.00	24.42 3.07 0.00	22.92 2.81 0.00	21.37 2.65 0.00	23.56 2.87 -1.53	24.58 3.19 0.00	30.06 3.14 -6.32	33.19 3.64 -6.50	93.41 4.30 -61.78	196.39 3.68 -168.44	107.25 4.63 -71.82	166.85 5.47 -124.46	209.90 4.65 -174.28	90.14 6.44 -40.99	64.63 7.84 -4.19	39.84 4.11 -6.94	42.85 5.03 -0.50
HOLTSVILLE_IC_4 23693	23.95 2.44 0.00	23.28 2.42 0.00	16.74 1.71 0.00	16.10 1.63 0.00	14.92 1.58 0.00	22.58 2.52 0.00	28.16 3.38 0.00	26.69 3.34 0.00	24.42 3.07 0.00	22.92 2.81 0.00	21.37 2.65 0.00	23.56 2.87 -1.53	24.58 3.19 0.00	30.06 3.14 -6.32	33.19 3.64 -6.50	93.41 4.30 -61.78	196.39 3.68 -168.44	107.25 4.63 -71.82	166.85 5.47 -124.46	209.90 4.65 -174.28	90.14 6.44 -40.99	64.63 7.84 -4.19	39.84 4.11 -6.94	42.85 5.03 -0.50
HOLTSVILLE_IC_5 23694	23.95 2.44 0.00	23.28 2.42 0.00	16.74 1.71 0.00	16.10 1.63 0.00	14.92 1.58 0.00	22.58 2.52 0.00	28.16 3.38 0.00	26.69 3.34 0.00	24.42 3.07 0.00	22.92 2.81 0.00	21.37 2.65 0.00	23.56 2.87 -1.53	24.58 3.19 0.00	30.06 3.14 -6.32	33.19 3.64 -6.50	93.41 4.30 -61.78	196.39 3.68 -168.44	107.25 4.63 -71.82	166.85 5.47 -124.46	209.90 4.65 -174.28	90.14 6.44 -40.99	64.63 7.84 -4.19	39.84 4.11 -6.94	42.85 5.03 -0.50
HOLTSVILLE_IC_6 23695	24.07 2.56 0.00	23.39 2.53 0.00	16.82 1.79 0.00	16.17 1.71 0.00	14.99 1.65 0.00	22.70 2.64 0.00	28.33 3.54 0.00	26.86 3.51 0.00	24.57 3.23 0.00	23.08 2.97 0.00	21.52 2.79 0.00	23.78 3.04 -1.57	24.78 3.38 0.00	30.39 3.34 -6.46	33.55 3.85 -6.64	93.70 4.56 -61.81	196.53 3.82 -168.44	107.56 4.90 -71.87	167.25 5.82 -124.51	210.49 4.91 -174.61	91.36 6.75 -41.91	65.22 8.31 -4.30	40.21 4.35 -7.07	43.17 5.31 -0.55
HOLTSVILLE_IC_7 23696	24.07 2.56 0.00	23.39 2.53 0.00	16.82 1.79 0.00	16.17 1.71 0.00	14.99 1.65 0.00	22.70 2.64 0.00	28.33 3.54 0.00	26.86 3.51 0.00	24.57 3.23 0.00	23.08 2.97 0.00	21.52 2.79 0.00	23.78 3.04 -1.57	24.78 3.38 0.00	30.39 3.34 -6.46	33.55 3.85 -6.64	93.70 4.56 -61.81	196.53 3.82 -168.44	107.56 4.90 -71.87	167.25 5.82 -124.51	210.49 4.91 -174.61	91.36 6.75 -41.91	65.22 8.31 -4.30	40.21 4.35 -7.07	43.17 5.31 -0.55
HOLTSVILLE_IC_8 23697	24.07 2.56 0.00	23.39 2.53 0.00	16.82 1.79 0.00	16.17 1.71 0.00	14.99 1.65 0.00	22.70 2.64 0.00	28.33 3.54 0.00	26.86 3.51 0.00	24.57 3.23 0.00	23.08 2.97 0.00	21.52 2.79 0.00	23.78 3.04 -1.57	24.78 3.38 0.00	30.39 3.34 -6.46	33.55 3.85 -6.64	93.70 4.56 -61.81	196.53 3.82 -168.44	107.56 4.90 -71.87	167.25 5.82 -124.51	210.49 4.91 -174.61	91.36 6.75 -41.91	65.22 8.31 -4.30	40.21 4.35 -7.07	43.17 5.31 -0.55
HOLTSVILLE_IC_9 23698	24.07 2.56 0.00	23.39 2.53 0.00	16.82 1.79 0.00	16.17 1.71 0.00	14.99 1.65 0.00	22.70 2.64 0.00	28.33 3.54 0.00	26.86 3.51 0.00	24.57 3.23 0.00	23.08 2.97 0.00	21.52 2.79 0.00	23.78 3.04 -1.57	24.78 3.38 0.00	30.39 3.34 -6.46	33.55 3.85 -6.64	93.70 4.56 -61.81	196.53 3.82 -168.44	107.56 4.90 -71.87	167.25 5.82 -124.51	210.49 4.91 -174.61	91.36 6.75 -41.91	65.22 8.31 -4.30	40.21 4.35 -7.07	43.17 5.31 -0.55
HOWARD_WT_PWR 323690	22.25 0.74 0.00	21.72 0.85 0.00	15.65 0.62 0.00	15.07 0.60 0.00	13.86 0.52 0.00	20.90 0.84 0.00	26.33 1.17 -0.38	24.31 0.91 -0.04	22.07 0.72 0.00	20.88 0.77 0.00	19.59 0.87 0.00	19.94 0.77 0.00	22.04 0.64 0.00	21.18 0.59 0.00	23.53 0.48 0.00	27.84 0.51 0.00	24.67 0.40 0.00	30.86 0.07 0.00	36.91 -0.01 0.00	30.98 0.01 0.00	43.55 0.85 0.00	53.20 0.60 0.00	28.80 -0.39 -0.40	37.19 -0.13 0.00
HQ_GEN_CEDARS 23644	20.19 -1.32 0.00	19.58 -1.28 0.00	14.11 -0.91 0.00	13.62 -0.85 0.00	12.59 -0.75 0.00	19.01 -1.05 0.00	23.55 -1.23 0.00	22.13 -1.22 0.00	20.09 -1.26 0.00	18.85 -1.26 0.00	17.50 -1.22 0.00	17.79 -1.38 0.00	19.87 -1.53 0.00	19.11 -1.49 0.00	21.36 -1.69 0.00	25.30 -2.03 0.00	22.46 -1.82 0.00	28.66 -2.13 0.00	34.49 -2.43 0.00	28.81 -2.16 0.00	39.65 -3.05 0.00	49.14 -3.46 0.00	26.97 -1.71 0.10	35.30 -2.02 0.00
HQ_GEN_CEDARS_PROXY 323590	20.19 -1.32 0.00	19.58 -1.28 0.00	14.11 -0.91 0.00	13.62 -0.85 0.00	12.59 -0.75 0.00	19.01 -1.05 0.00	23.55 -1.23 0.00	22.13 -1.22 0.00	20.09 -1.26 0.00	18.85 -1.26 0.00	17.50 -1.22 0.00	17.79 -1.38 0.00	19.87 -1.53 0.00	19.11 -1.49 0.00	21.36 -1.69 0.00	25.30 -2.03 0.00	22.46 -1.82 0.00	28.66 -2.13 0.00	34.49 -2.43 0.00	28.81 -2.16 0.00	39.65 -3.05 0.00	50.82 -3.46 -1.68	22.38 -1.71 4.69	35.30 -2.02 0.00
HQ_GEN_IMPORT 323601	20.78 -0.73 0.00	20.16 -0.70 0.00	14.54 -0.50 0.00	14.00 -0.47 0.00	12.92 -0.42 0.00	19.46 -0.60 0.00	24.06 -0.72 0.00	22.64 -0.71 0.00	20.65 -0.70 0.00	19.44 -0.67 0.00	18.07 -0.65 0.00	18.46 -0.71 0.00	15.85 -0.78 4.76	19.84 -0.76 0.00	22.20 -0.86 0.00	26.32 -1.01 0.00	23.36 -0.91 0.00	29.72 -1.07 0.00	35.70 -1.22 0.00	29.88 -1.09 0.00	41.17 -1.53 0.00	54.64 -1.79 -3.83	21.57 -0.93 6.29	36.20 -1.12 0.00
HQ_GEN_WHEEL 23651	20.78 -0.73 0.00	20.16 -0.70 0.00	14.54 -0.50 0.00	14.00 -0.47 0.00	12.92 -0.42 0.00	19.46 -0.60 0.00	24.06 -0.72 0.00	22.64 -0.71 0.00	20.65 -0.70 0.00	19.44 -0.67 0.00	18.07 -0.65 0.00	18.46 -0.71 0.00	15.85 -0.78 4.76	19.84 -0.76 0.00	22.20 -0.86 0.00	26.32 -1.01 0.00	23.36 -0.91 0.00	29.72 -1.07 0.00	35.70 -1.22 0.00	29.88 -1.09 0.00	41.17 -1.53 0.00	54.64 -1.79 -3.83	21.57 -0.93 6.29	36.20 -1.12 0.00
HUDSON_AVE_GT_3 23810	23.70 2.19 0.00	22.97 2.11 0.00	16.52 1.49 0.00	15.90 1.43 0.00	14.67 1.33 0.00	22.16 2.10 0.00	27.54 2.70 -0.06	26.59 2.69 -0.55	27.11 2.53 -3.23	36.28 2.34 -13.83	36.91 2.26 -15.92	40.20 2.45 -18.58	41.97 2.74 -17.84	42.09 2.70 -18.78	40.00 3.10 -13.85	41.66 3.72 -10.61	42.57 3.26 -15.03	43.07 4.03 -8.24	42.31 4.77 -0.62	35.45 4.09 -0.39	48.34 5.61 -0.03	59.31 6.71 0.00	35.00 3.40 -2.82	41.39 4.07 0.00

HUDSON AVE_GT_4 23540	23.70 2.19 0.00	22.97 2.11 0.00	16.52 1.49 0.00	15.90 1.43 0.00	14.67 1.33 0.00	22.16 2.10 0.00	27.54 2.70 -0.06	26.59 2.69 -0.55	27.11 2.53 -3.23	36.28 2.34 -13.83	36.91 2.26 -15.92	40.20 2.45 -18.58	41.97 2.74 -17.84	42.09 2.70 -18.78	40.00 3.10 -13.85	41.66 3.72 -10.61	42.57 3.26 -15.03	43.07 4.03 -8.24	42.31 4.77 -0.62	35.45 4.09 -0.39	48.34 5.61 -0.03	59.31 6.71 0.00	35.00 3.40 -2.82	41.39 4.07 0.00
HUDSON AVE_GT_5 23657	23.70 2.19 0.00	22.97 2.11 0.00	16.52 1.49 0.00	15.90 1.43 0.00	14.67 1.33 0.00	22.16 2.10 0.00	27.54 2.70 -0.06	26.59 2.69 -0.55	27.11 2.53 -3.23	36.28 2.34 -13.83	36.91 2.26 -15.92	40.20 2.45 -18.58	41.97 2.74 -17.84	42.09 2.70 -18.78	40.00 3.10 -13.85	41.66 3.72 -10.61	42.57 3.26 -15.03	43.07 4.03 -8.24	42.31 4.77 -0.62	35.45 4.09 -0.39	48.34 5.61 -0.03	59.31 6.71 0.00	35.00 3.40 -2.82	41.39 4.07 0.00
HUDSON_AVE_10 24168	23.60 2.09 0.00	22.89 2.02 0.00	16.46 1.43 0.00	15.83 1.37 0.00	14.62 1.28 0.00	22.08 2.02 0.00	27.43 2.58 -0.06	26.50 2.60 -0.55	27.02 2.44 -3.23	36.18 2.25 -13.83	36.80 2.15 -15.92	40.08 2.34 -18.58	41.84 2.61 -17.84	41.97 2.58 -18.78	39.86 2.96 -13.85	41.51 3.57 -10.61	42.43 3.13 -15.03	42.91 3.87 -8.24	42.13 4.59 -0.62	35.30 3.94 -0.39	48.12 5.40 -0.03	59.03 6.43 0.00	34.88 3.27 -2.82	41.23 3.92 0.00
HUNTER MOUNT___DRP 323613	23.30 1.79 0.00	22.57 1.71 0.00	16.24 1.22 0.00	15.63 1.16 0.00	14.42 1.07 0.00	21.73 1.67 0.00	27.03 2.25 0.00	26.30 2.94 0.00	24.09 2.74 0.00	22.60 2.49 0.00	21.07 2.35 0.00	21.67 2.50 0.00	24.25 2.85 0.00	23.39 2.79 0.00	25.87 2.81 0.00	30.21 2.88 0.00	26.92 2.64 0.00	34.12 3.33 0.00	40.84 3.92 0.00	34.33 3.36 0.00	47.29 4.60 0.00	58.00 5.40 0.00	34.84 2.80 -3.25	40.65 3.34 0.00
HUNTINGTON_RES_REC 323705	23.85 2.34 0.00	23.16 2.30 0.00	16.64 1.62 0.00	16.01 1.54 0.00	14.83 1.49 0.00	22.45 2.39 0.00	27.99 3.21 0.00	26.53 3.18 0.00	24.29 2.94 0.00	22.82 2.71 0.00	21.28 2.55 0.00	23.53 2.78 -1.58	24.49 3.10 0.00	30.13 3.07 -6.47	33.26 3.56 -6.65	93.37 4.23 -61.81	196.35 3.64 -168.44	107.23 4.56 -71.87	166.82 5.39 -124.51	210.19 4.60 -174.62	91.03 6.37 -41.96	64.62 7.71 -4.31	39.88 4.01 -7.08	42.75 4.88 -0.55
HUNTLEY___63 23557	21.66 0.15 0.00	20.96 0.10 0.00	15.13 0.10 0.00	14.53 0.06 0.00	13.38 0.04 0.00	20.34 0.28 0.00	25.20 0.41 0.00	23.06 -0.30 0.00	20.67 -0.68 0.00	19.69 -0.42 0.00	18.50 -0.22 0.00	18.78 -0.39 0.00	20.61 -0.78 0.00	19.76 -0.84 0.00	21.99 -1.06 0.00	26.02 -1.31 0.00	23.02 -1.25 0.00	28.80 -2.00 0.00	34.51 -2.41 0.00	29.07 -1.90 0.00	40.92 -1.78 0.00	50.24 -2.36 0.00	26.99 -2.06 -0.26	35.29 -2.02 0.00
HUNTLEY___64 23558	21.66 0.15 0.00	20.96 0.10 0.00	15.13 0.10 0.00	14.53 0.06 0.00	13.38 0.04 0.00	20.34 0.28 0.00	25.20 0.41 0.00	23.06 -0.30 0.00	20.67 -0.68 0.00	19.69 -0.42 0.00	18.50 -0.22 0.00	18.78 -0.39 0.00	20.61 -0.78 0.00	19.76 -0.84 0.00	21.99 -1.06 0.00	26.02 -1.31 0.00	23.02 -1.25 0.00	28.80 -2.00 0.00	34.51 -2.41 0.00	29.07 -1.90 0.00	40.92 -1.78 0.00	50.24 -2.36 0.00	26.99 -2.06 -0.26	35.29 -2.02 0.00
HUNTLEY___65 23559	21.66 0.15 0.00	20.96 0.10 0.00	15.13 0.10 0.00	14.53 0.06 0.00	13.38 0.04 0.00	20.34 0.28 0.00	25.20 0.41 0.00	23.06 -0.30 0.00	20.67 -0.68 0.00	19.69 -0.42 0.00	18.50 -0.22 0.00	18.78 -0.39 0.00	20.61 -0.78 0.00	19.76 -0.84 0.00	21.99 -1.06 0.00	26.02 -1.31 0.00	23.02 -1.25 0.00	28.80 -2.00 0.00	34.51 -2.41 0.00	29.07 -1.90 0.00	40.92 -1.78 0.00	50.24 -2.36 0.00	26.99 -2.06 -0.26	35.29 -2.02 0.00
HUNTLEY___66 23560	21.66 0.15 0.00	20.96 0.10 0.00	15.13 0.10 0.00	14.53 0.06 0.00	13.38 0.04 0.00	20.34 0.28 0.00	25.20 0.41 0.00	23.06 -0.30 0.00	20.67 -0.68 0.00	19.69 -0.42 0.00	18.50 -0.22 0.00	18.78 -0.39 0.00	20.61 -0.78 0.00	19.76 -0.84 0.00	21.99 -1.06 0.00	26.02 -1.31 0.00	23.02 -1.25 0.00	28.80 -2.00 0.00	34.51 -2.41 0.00	29.07 -1.90 0.00	40.92 -1.78 0.00	50.24 -2.36 0.00	26.99 -2.06 -0.26	35.29 -2.02 0.00
HUNTLEY___67 23561	21.47 -0.04 0.00	20.79 -0.07 0.00	15.01 -0.02 0.00	14.42 -0.04 0.00	13.28 -0.07 0.00	20.15 0.09 0.00	24.95 0.17 0.00	22.87 -0.49 0.00	20.52 -0.82 0.00	19.54 -0.57 0.00	18.37 -0.36 0.00	18.68 -0.49 0.00	20.53 -0.86 0.00	19.67 -0.92 0.00	21.90 -1.15 0.00	25.93 -1.40 0.00	22.94 -1.33 0.00	28.68 -2.12 0.00	34.38 -2.54 0.00	28.94 -2.03 0.00	40.75 -1.95 0.00	49.90 -2.70 0.00	26.81 -2.24 -0.27	35.03 -2.29 0.00
HUNTLEY___68 23562	21.47 -0.04 0.00	20.79 -0.07 0.00	15.01 -0.02 0.00	14.42 -0.04 0.00	13.28 -0.07 0.00	20.15 0.09 0.00	24.95 0.17 0.00	22.87 -0.49 0.00	20.52 -0.82 0.00	19.54 -0.57 0.00	18.37 -0.36 0.00	18.68 -0.49 0.00	20.53 -0.86 0.00	19.67 -0.92 0.00	21.90 -1.15 0.00	25.93 -1.40 0.00	22.94 -1.33 0.00	28.68 -2.12 0.00	34.38 -2.54 0.00	28.94 -2.03 0.00	40.75 -1.95 0.00	49.90 -2.70 0.00	26.81 -2.24 -0.27	35.03 -2.29 0.00
HYLAND___LFGE 323620	22.31 0.80 0.00	21.63 0.77 0.00	15.48 0.46 0.00	14.98 0.51 0.00	13.81 0.46 0.00	20.80 0.75 0.00	25.80 0.83 -0.19	23.96 0.59 -0.02	21.77 0.42 0.00	20.61 0.50 0.00	19.31 0.59 0.00	19.68 0.51 0.00	21.76 0.36 0.00	20.92 0.32 0.00	23.30 0.24 0.00	27.56 0.23 0.00	24.46 0.19 0.00	30.73 -0.06 0.00	36.87 -0.05 0.00	31.07 0.10 0.00	43.34 0.64 0.00	53.11 0.51 0.00	29.35 0.29 -0.27	38.06 0.74 0.00
INDECK___CORINTH 23802	23.06 1.55 0.00	22.38 1.52 0.00	16.11 1.08 0.00	15.51 1.04 0.00	14.29 0.95 0.00	21.51 1.45 0.00	26.67 1.89 0.00	25.49 2.14 0.00	23.37 2.02 0.00	22.02 1.91 0.00	20.25 1.53 0.00	20.80 1.63 0.00	23.26 1.87 0.00	22.38 1.79 0.00	24.95 1.90 0.00	29.84 2.51 0.00	26.43 2.15 0.00	33.19 2.39 0.00	39.81 2.89 0.00	33.70 2.73 0.00	46.32 3.62 0.00	57.20 4.60 0.00	35.49 2.41 -4.30	40.16 2.84 0.00
INDECK___ILION 23567	22.02 0.51 0.00	21.39 0.53 0.00	15.40 0.37 0.00	14.80 0.33 0.00	13.64 0.30 0.00	20.56 0.49 0.00	25.50 0.72 0.00	24.13 0.77 0.00	22.08 0.73 0.00	20.79 0.68 0.00	19.35 0.63 0.00	19.82 0.65 0.00	22.11 0.71 0.00	21.30 0.70 0.00	23.86 0.81 0.00	28.29 0.96 0.00	25.17 0.90 0.00	31.96 1.16 0.00	38.33 1.41 0.00	32.16 1.19 0.00	44.26 1.57 0.00	54.44 1.84 0.00	29.49 0.98 0.28	38.45 1.13 0.00
INDECK___OLEAN 23982	22.84 1.33 0.00	22.01 1.14 0.00	15.94 0.91 0.00	15.37 0.91 0.00	14.14 0.79 0.00	21.09 1.03 0.00	26.25 1.24 -0.23	24.70 1.32 -0.02	22.66 1.31 0.00	21.34 1.23 0.00	20.11 1.38 0.00	20.69 1.52 0.00	22.95 1.55 0.00	22.15 1.56 0.00	24.64 1.59 0.00	29.22 1.89 0.00	25.84 1.57 0.00	32.11 1.32 0.00	38.43 1.50 0.00	32.30 1.34 0.00	45.73 3.03 0.00	55.58 2.98 0.00	29.67 0.49 -0.39	38.24 0.93 0.00

INDECK___OSWEGO 23783	21.34 -0.18 0.00	20.66 -0.20 0.00	14.88 -0.15 0.00	14.32 -0.15 0.00	13.19 -0.15 0.00	19.76 -0.31 0.00	27.25 -0.51 -2.97	23.17 -0.50 -0.32	21.64 0.29 0.00	20.37 0.26 0.00	18.95 0.23 0.00	19.39 0.22 0.00	21.63 0.23 0.00	20.27 -0.33 0.00	22.47 -0.58 0.00	26.63 -0.70 0.00	23.65 -0.62 0.00	29.94 -0.86 0.00	35.88 -1.05 0.00	30.13 -0.84 0.00	41.62 -1.08 0.00	51.32 -1.28 0.00	28.36 -0.54 -0.11	36.75 -0.57 0.00
INDECK___YERKES 23781	21.69 0.17 0.00	20.98 0.12 0.00	15.16 0.13 0.00	14.55 0.08 0.00	13.40 0.06 0.00	20.37 0.31 0.00	25.23 0.45 0.00	23.09 -0.27 0.00	20.70 -0.65 0.00	19.71 -0.40 0.00	18.52 -0.20 0.00	18.79 -0.38 0.00	20.62 -0.78 0.00	19.77 -0.83 0.00	22.00 -1.05 0.00	26.04 -1.29 0.00	23.03 -1.24 0.00	28.80 -1.99 0.00	34.54 -2.39 0.00	29.08 -1.89 0.00	40.96 -1.74 0.00	50.29 -2.31 0.00	27.02 -2.03 -0.26	35.34 -1.98 0.00
INDIAN POINT_GT_1 24139	23.29 1.78 0.00	22.58 1.72 0.00	16.24 1.22 0.00	15.63 1.16 0.00	14.42 1.08 0.00	21.78 1.72 0.00	26.98 2.20 0.00	25.54 2.19 0.00	23.43 2.08 0.00	22.04 1.93 0.00	20.59 1.87 0.00	21.22 2.05 0.00	23.69 2.30 0.00	22.87 2.28 0.00	25.67 2.62 0.00	30.48 3.15 0.00	27.03 2.76 0.00	34.21 3.41 0.00	40.96 4.04 0.00	34.44 3.47 0.00	47.49 4.79 0.00	58.27 5.67 0.00	34.43 2.85 -2.80	40.71 3.40 0.00
INDIAN POINT_GT_2 23659	23.29 1.78 0.00	22.58 1.72 0.00	16.24 1.22 0.00	15.63 1.16 0.00	14.42 1.08 0.00	21.78 1.72 0.00	26.98 2.20 0.00	25.54 2.19 0.00	23.43 2.08 0.00	22.04 1.93 0.00	20.59 1.87 0.00	21.22 2.05 0.00	23.69 2.30 0.00	22.87 2.28 0.00	25.67 2.62 0.00	30.48 3.15 0.00	27.03 2.76 0.00	34.21 3.41 0.00	40.96 4.04 0.00	34.44 3.47 0.00	47.49 4.79 0.00	58.27 5.67 0.00	34.43 2.85 -2.80	40.71 3.40 0.00
INDIAN POINT_GT_3 24019	23.29 1.78 0.00	22.58 1.72 0.00	16.24 1.22 0.00	15.63 1.16 0.00	14.42 1.08 0.00	21.78 1.72 0.00	26.98 2.20 0.00	25.54 2.19 0.00	23.43 2.08 0.00	22.04 1.93 0.00	20.59 1.87 0.00	21.22 2.05 0.00	23.69 2.30 0.00	22.87 2.28 0.00	25.67 2.62 0.00	30.48 3.15 0.00	27.03 2.76 0.00	34.21 3.41 0.00	40.96 4.04 0.00	34.44 3.47 0.00	47.49 4.79 0.00	58.27 5.67 0.00	34.43 2.85 -2.80	40.71 3.40 0.00
INDIAN POINT___2 23530	23.23 1.72 0.00	22.52 1.66 0.00	16.20 1.17 0.00	15.59 1.12 0.00	14.39 1.05 0.00	21.72 1.66 0.00	26.90 2.12 0.00	25.47 2.11 0.00	23.36 2.01 0.00	21.97 1.86 0.00	20.52 1.80 0.00	21.16 1.99 0.00	23.62 2.23 0.00	22.81 2.21 0.00	25.59 2.54 0.00	30.39 3.06 0.00	26.95 2.68 0.00	34.09 3.30 0.00	40.84 3.92 0.00	34.35 3.37 0.00	47.35 4.65 0.00	58.11 5.51 0.00	34.32 2.76 -2.78	40.60 3.28 0.00
INDIAN POINT___3 23531	23.21 1.70 0.00	22.50 1.64 0.00	16.19 1.16 0.00	15.57 1.11 0.00	14.37 1.03 0.00	21.69 1.63 0.00	26.88 2.09 0.00	25.44 2.09 0.00	23.34 1.99 0.00	21.95 1.84 0.00	20.50 1.78 0.00	21.13 1.96 0.00	23.60 2.20 0.00	22.78 2.18 0.00	25.57 2.52 0.00	30.36 3.03 0.00	26.92 2.64 0.00	34.06 3.26 0.00	40.80 3.88 0.00	34.31 3.34 0.00	47.29 4.59 0.00	58.06 5.46 0.00	34.31 2.73 -2.80	40.56 3.25 0.00
IP CORINTH___1 23988	23.19 1.68 0.00	22.50 1.64 0.00	16.20 1.17 0.00	15.59 1.12 0.00	14.37 1.03 0.00	21.63 1.57 0.00	26.82 2.04 0.00	25.63 2.28 0.00	23.49 2.15 0.00	22.14 2.03 0.00	20.37 1.64 0.00	20.92 1.75 0.00	23.39 1.99 0.00	22.51 1.91 0.00	25.09 2.03 0.00	29.99 2.66 0.00	26.57 2.30 0.00	33.36 2.57 0.00	40.02 3.10 0.00	33.88 2.91 0.00	46.57 3.87 0.00	57.52 4.91 0.00	35.66 2.57 -4.30	40.37 3.05 0.00
IP___TICONDEROGA 23804	23.85 2.34 0.00	23.15 2.29 0.00	16.66 1.64 0.00	16.03 1.57 0.00	14.75 1.41 0.00	22.13 2.07 0.00	27.27 2.48 0.00	26.02 2.67 0.00	23.92 2.57 0.00	22.54 2.43 0.00	20.78 2.06 0.00	21.37 2.20 0.00	23.95 2.55 0.00	23.01 2.41 0.00	25.81 2.76 0.00	30.71 3.37 0.00	27.28 3.00 0.00	34.72 3.92 0.00	41.53 4.61 0.00	34.96 3.99 0.00	48.06 5.37 0.00	59.20 6.60 0.00	36.41 3.63 -4.00	41.59 4.28 0.00
ISLIP_RES_REC 323679	24.17 2.66 0.00	23.48 2.62 0.00	16.88 1.85 0.00	16.22 1.76 0.00	15.04 1.70 0.00	22.79 2.73 0.00	28.45 3.67 0.00	26.99 3.64 0.00	24.71 3.36 0.00	23.22 3.11 0.00	21.66 2.94 0.00	23.99 3.20 -1.62	24.97 3.58 0.00	30.73 3.52 -6.62	33.93 4.08 -6.80	94.01 4.84 -61.84	196.80 4.09 -168.44	107.95 5.23 -71.92	167.66 6.17 -124.57	211.14 5.21 -174.96	92.78 7.16 -42.92	65.80 8.77 -4.43	40.58 4.57 -7.22	43.48 5.56 -0.60
JARVIS____ 23743	21.69 0.17 0.00	21.03 0.17 0.00	15.15 0.12 0.00	14.58 0.12 0.00	13.45 0.10 0.00	20.22 0.16 0.00	24.98 0.20 0.00	23.55 0.20 0.00	21.52 0.17 0.00	20.28 0.17 0.00	18.89 0.16 0.00	19.34 0.17 0.00	21.59 0.19 0.00	20.80 0.20 0.00	23.27 0.21 0.00	27.58 0.25 0.00	24.52 0.24 0.00	31.10 0.31 0.00	37.29 0.37 0.00	31.28 0.31 0.00	43.12 0.43 0.00	53.07 0.47 0.00	28.75 0.25 0.28	37.61 0.30 0.00
JENNISON___1 23625	22.55 1.03 0.00	21.94 1.07 0.00	15.82 0.79 0.00	15.22 0.75 0.00	14.04 0.70 0.00	21.15 1.09 0.00	26.83 1.54 -0.50	25.02 1.61 -0.05	22.88 1.54 0.00	21.55 1.44 0.00	20.13 1.41 0.00	20.59 1.42 0.00	22.93 1.53 0.00	22.07 1.47 0.00	24.62 1.57 0.00	29.10 1.78 0.00	25.83 1.56 0.00	32.61 1.82 0.00	39.13 2.21 0.00	32.88 1.91 0.00	45.60 2.90 0.00	55.77 3.16 0.00	30.79 1.31 -0.70	38.97 1.65 0.00
JENNISON___2 23626	22.55 1.03 0.00	21.94 1.07 0.00	15.82 0.79 0.00	15.22 0.75 0.00	14.04 0.70 0.00	21.15 1.09 0.00	26.83 1.54 -0.50	25.02 1.61 -0.05	22.88 1.54 0.00	21.55 1.44 0.00	20.13 1.41 0.00	20.59 1.42 0.00	22.93 1.53 0.00	22.07 1.47 0.00	24.62 1.57 0.00	29.10 1.78 0.00	25.83 1.56 0.00	32.61 1.82 0.00	39.13 2.21 0.00	32.88 1.91 0.00	45.60 2.90 0.00	55.77 3.16 0.00	30.79 1.31 -0.70	38.97 1.65 0.00
JERICHO_RISE_WT_PWR 323719	20.06 -1.45 0.00	19.71 -1.15 0.00	14.30 -0.73 0.00	13.84 -0.62 0.00	12.84 -0.51 0.00	19.42 -0.64 0.00	24.12 -0.67 0.00	22.68 -0.67 0.00	20.60 -0.75 0.00	19.30 -0.81 0.00	17.76 -0.96 0.00	17.93 -1.25 0.00	19.90 -1.50 0.00	19.16 -1.44 0.00	21.48 -1.57 0.00	25.54 -1.79 0.00	22.66 -1.62 0.00	29.14 -1.66 0.00	35.20 -1.72 0.00	29.35 -1.63 0.00	40.20 -2.50 0.00	49.38 -3.22 0.00	27.15 -1.53 0.10	35.70 -1.62 0.00
KEDC PORT_JEFF_GT2 24210	23.97 2.46 0.00	23.29 2.43 0.00	16.74 1.71 0.00	16.10 1.63 0.00	14.92 1.58 0.00	22.59 2.54 0.00	28.18 3.40 0.00	26.71 3.35 0.00	24.44 3.10 0.00	22.94 2.83 0.00	21.40 2.67 0.00	23.63 2.91 -1.55	24.63 3.24 0.00	30.18 3.18 -6.41	33.30 3.66 -6.59	93.46 4.33 -61.80	196.40 3.69 -168.44	107.25 4.60 -71.85	166.81 5.39 -124.49	210.02 4.57 -174.48	90.66 6.40 -41.56	64.76 7.90 -4.26	39.97 4.16 -7.02	42.93 5.08 -0.53

KEDC PORT_JEFF_GT3 24211	23.97 2.46 0.00	23.29 2.43 0.00	16.74 1.71 0.00	16.10 1.63 0.00	14.92 1.58 0.00	22.59 2.54 0.00	28.18 3.40 0.00	26.71 3.35 0.00	24.44 3.10 0.00	22.94 2.83 0.00	21.40 2.67 0.00	23.63 2.91 -1.55	24.63 3.24 0.00	30.18 3.18 -6.41	33.30 3.66 -6.59	93.46 4.33 -61.80	196.40 3.69 -168.44	107.25 4.60 -71.85	166.81 5.39 -124.49	210.02 4.57 -174.48	90.66 6.40 -41.56	64.76 7.90 -4.26	39.97 4.16 -7.02	42.93 5.08 -0.53
KEDC_GLWD_GT4 24219	23.66 2.15 0.00	22.94 2.08 0.00	16.49 1.46 0.00	15.86 1.40 0.00	14.66 1.32 0.00	22.17 2.11 0.00	27.55 2.76 0.00	26.09 2.73 0.00	23.91 2.56 0.00	22.50 2.39 -0.01	21.04 2.31 0.00	24.72 2.52 -3.04	24.21 2.81 -0.01	35.79 2.79 -12.40	38.94 3.15 -12.74	94.23 3.78 -63.12	196.00 3.28 -168.44	108.79 4.10 -73.90	168.35 4.86 -126.58	223.46 4.15 -188.34	129.00 5.73 -80.56	68.48 6.84 -9.04	44.96 3.51 -12.66	44.07 4.26 -2.50
KEDC_GLWD_GT5 24220	23.66 2.15 0.00	22.94 2.08 0.00	16.49 1.46 0.00	15.86 1.40 0.00	14.66 1.32 0.00	22.17 2.11 0.00	27.55 2.76 0.00	26.09 2.73 0.00	23.91 2.56 0.00	22.50 2.39 -0.01	21.04 2.31 0.00	24.72 2.52 -3.04	24.21 2.81 -0.01	35.79 2.79 -12.40	38.94 3.15 -12.74	94.23 3.78 -63.12	196.00 3.28 -168.44	108.79 4.10 -73.90	168.35 4.86 -126.58	223.46 4.15 -188.34	129.00 5.73 -80.56	68.48 6.84 -9.04	44.96 3.51 -12.66	44.07 4.26 -2.50
KENSICO____ 23655	23.41 1.90 0.00	22.69 1.83 0.00	16.32 1.29 0.00	15.70 1.24 0.00	14.50 1.15 0.00	21.88 1.82 0.00	27.13 2.34 0.00	25.69 2.34 0.00	23.56 2.21 0.00	22.17 2.05 0.00	20.70 1.98 0.00	21.33 2.16 0.00	23.82 2.42 0.00	22.99 2.39 0.00	25.81 2.75 0.00	30.64 3.31 0.00	27.17 2.90 0.00	34.39 3.59 0.00	41.17 4.25 0.00	34.62 3.65 0.00	47.71 5.01 0.00	58.58 5.98 0.00	34.61 3.01 -2.81	40.92 3.61 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.04 1.52 0.00	22.29 1.43 0.00	16.04 1.01 0.00	15.42 0.95 0.00	14.23 0.89 0.00	21.50 1.43 0.00	26.69 1.90 0.00	25.15 1.80 0.00	23.06 1.71 0.00	21.70 1.59 0.00	20.27 1.55 0.00	20.79 1.62 0.00	22.93 1.53 0.00	22.08 1.48 0.00	24.87 1.81 0.00	29.65 2.32 0.00	26.28 2.00 0.00	33.33 2.53 0.00	40.47 3.54 0.00	34.17 3.20 0.00	47.19 4.49 0.00	57.88 5.27 0.00	34.35 2.60 -2.97	40.30 2.99 0.00
KIAC_JFK_GT1 23816	23.69 2.17 0.00	23.00 2.14 0.00	16.54 1.51 0.00	15.90 1.44 0.00	14.67 1.33 0.00	22.18 2.12 0.00	27.54 2.70 -0.06	26.65 2.74 -0.55	27.13 2.55 -3.23	36.26 2.33 -13.83	36.85 2.20 -15.92	40.12 2.38 -18.58	41.89 2.66 -17.84	42.02 2.63 -18.78	39.93 3.02 -13.85	41.59 3.65 -10.61	42.52 3.22 -15.03	43.03 3.99 -8.24	42.28 4.74 -0.62	35.45 4.09 -0.39	48.32 5.58 -0.03	59.25 6.65 0.00	35.01 3.40 -2.82	41.38 4.06 0.00
KIAC_JFK_GT2 23817	23.69 2.17 0.00	23.00 2.14 0.00	16.54 1.51 0.00	15.90 1.44 0.00	14.67 1.33 0.00	22.18 2.12 0.00	27.54 2.70 -0.06	26.65 2.74 -0.55	27.13 2.55 -3.23	36.26 2.33 -13.83	36.85 2.20 -15.92	40.12 2.38 -18.58	41.89 2.66 -17.84	42.02 2.63 -18.78	39.93 3.02 -13.85	41.59 3.65 -10.61	42.52 3.22 -15.03	43.03 3.99 -8.24	42.28 4.74 -0.62	35.45 4.09 -0.39	48.32 5.58 -0.03	59.25 6.65 0.00	35.01 3.40 -2.82	41.38 4.06 0.00
KINTIGH____ 23543	21.32 -0.20 0.00	20.64 -0.22 0.00	14.89 -0.14 0.00	14.31 -0.16 0.00	13.18 -0.16 0.00	19.95 -0.12 0.00	24.68 -0.11 0.00	22.80 -0.56 0.00	20.58 -0.77 0.00	19.54 -0.58 0.00	18.32 -0.40 0.00	18.68 -0.49 0.00	20.62 -0.78 0.00	19.79 -0.81 0.00	22.07 -0.98 0.00	26.15 -1.18 0.00	23.16 -1.11 0.00	29.07 -1.72 0.00	34.84 -2.08 0.00	29.31 -1.67 0.00	41.01 -1.69 0.00	50.24 -2.36 0.00	27.17 -1.84 -0.22	35.38 -1.94 0.00
LEDERLE____ 23769	23.39 1.88 0.00	22.67 1.81 0.00	16.31 1.28 0.00	15.69 1.22 0.00	14.48 1.14 0.00	21.86 1.80 0.00	27.08 2.29 0.00	25.63 2.28 0.00	23.51 2.16 0.00	22.12 2.01 0.00	20.68 1.96 0.00	21.32 2.15 0.00	23.82 2.42 0.00	23.00 2.41 0.00	25.82 2.77 0.00	30.66 3.33 0.00	27.19 2.92 0.00	34.39 3.60 0.00	41.20 4.28 0.00	34.65 3.68 0.00	47.78 5.08 0.00	58.63 6.03 0.00	34.54 3.00 -2.75	40.90 3.59 0.00
LINDEN COGEN____ 23786	23.56 2.04 0.00	22.83 1.98 0.00	16.43 1.40 0.00	15.81 1.34 0.00	14.60 1.25 0.00	22.03 1.97 0.00	27.35 2.51 -0.06	26.40 2.49 -0.55	26.91 2.33 -3.23	36.09 2.16 -13.83	36.73 2.08 -15.92	40.01 2.26 -18.58	41.76 2.53 -17.84	41.88 2.49 -18.78	39.77 2.86 -13.85	41.38 3.45 -10.61	42.32 3.01 -15.03	42.76 3.72 -8.24	41.94 4.40 -0.62	35.14 3.78 -0.39	47.92 5.19 -0.03	58.80 6.20 0.00	34.74 3.14 -2.82	41.08 3.77 0.00
LIPA_MISC_IPP 23656	24.00 2.48 0.00	23.32 2.46 0.00	16.78 1.75 0.00	16.13 1.67 0.00	14.96 1.62 0.00	22.63 2.58 0.00	28.24 3.45 0.00	26.77 3.41 0.00	24.50 3.15 0.00	22.98 2.87 0.00	21.43 2.70 0.00	23.62 2.92 -1.53	24.64 3.25 0.00	30.15 3.21 -6.34	33.29 3.71 -6.52	93.52 4.41 -61.78	196.49 3.78 -168.44	107.39 4.76 -71.83	167.03 5.64 -124.47	210.09 4.79 -174.33	90.47 6.63 -41.14	64.83 8.02 -4.21	39.96 4.22 -6.96	42.97 5.14 -0.51
LISF__SOLAR 323691	24.02 2.51 0.00	23.34 2.49 0.00	16.79 1.76 0.00	16.15 1.69 0.00	14.98 1.64 0.00	22.66 2.61 0.00	28.28 3.50 0.00	26.81 3.46 0.00	24.53 3.18 0.00	23.01 2.90 0.00	21.45 2.73 0.00	23.66 2.95 -1.54	24.68 3.29 0.00	30.21 3.25 -6.36	33.35 3.76 -6.54	93.57 4.45 -61.79	196.54 3.83 -168.44	107.45 4.82 -71.84	167.11 5.71 -124.48	210.20 4.85 -174.38	90.70 6.73 -41.27	64.92 8.09 -4.22	40.03 4.26 -6.98	43.02 5.19 -0.52
LITTLE FALLS__HYD 24013	22.50 0.99 0.00	21.89 1.03 0.00	15.75 0.73 0.00	15.12 0.65 0.00	13.92 0.58 0.00	21.05 0.99 0.00	26.25 1.47 0.00	24.97 1.61 0.00	22.91 1.56 0.00	21.54 1.43 0.00	20.03 1.31 0.00	20.52 1.35 0.00	22.87 1.47 0.00	22.04 1.44 0.00	24.71 1.66 0.00	29.34 2.01 0.00	26.15 1.88 0.00	33.21 2.41 0.00	39.86 2.93 0.00	33.44 2.47 0.00	45.95 3.25 0.00	56.43 3.83 0.00	30.56 2.06 0.28	39.68 2.36 0.00
LI_NEWBRDGE__DRP 323616	23.61 2.10 0.00	22.92 2.06 0.00	16.48 1.45 0.00	15.85 1.38 0.00	14.67 1.33 0.00	22.19 2.13 0.00	27.60 2.82 0.00	26.14 2.78 0.00	23.94 2.59 0.00	22.50 2.39 0.01	20.98 2.26 0.00	22.88 2.47 -1.25	24.11 2.73 0.01	28.44 2.72 -5.12	31.46 3.14 -5.27	92.58 3.74 -61.51	195.94 3.23 -168.44	106.27 4.06 -71.41	165.74 4.78 -124.04	206.58 4.10 -171.51	81.59 5.69 -33.20	62.68 6.85 -3.23	38.10 3.54 -5.78	41.69 4.28 -0.09
LONG_LAKE_PHOENIX 24014	21.44 -0.07 0.00	20.76 -0.10 0.00	14.95 -0.08 0.00	14.38 -0.08 0.00	13.25 -0.09 0.00	19.87 -0.19 0.00	26.80 -0.28 -2.30	23.37 -0.24 -0.25	21.70 0.35 0.00	20.43 0.32 0.00	19.04 0.32 0.00	19.50 0.33 0.00	21.74 0.35 0.00	20.53 -0.07 0.00	22.79 -0.27 0.00	27.00 -0.33 0.00	23.97 -0.30 0.00	30.33 -0.46 0.00	36.36 -0.57 0.00	30.54 -0.43 0.00	42.17 -0.53 0.00	51.92 -0.68 0.00	28.55 -0.35 -0.11	36.91 -0.41 0.00

LOVETT___3 23632	23.19 1.68 0.00	22.48 1.62 0.00	16.18 1.15 0.00	15.56 1.09 0.00	14.37 1.02 0.00	21.68 1.62 0.00	26.85 2.07 0.00	25.40 2.05 0.00	23.30 1.95 0.00	21.91 1.80 0.00	20.48 1.75 0.00	21.11 1.94 0.00	23.57 2.18 0.00	22.75 2.15 0.00	25.54 2.48 0.00	30.32 2.99 0.00	26.89 2.61 0.00	34.02 3.22 0.00	40.74 3.82 0.00	34.26 3.30 0.00	47.25 4.55 0.00	58.00 5.40 0.00	34.22 2.68 -2.76	40.52 3.20 0.00
LOVETT___4 23642	23.24 1.73 0.00	22.53 1.67 0.00	16.21 1.18 0.00	15.60 1.13 0.00	14.39 1.05 0.00	21.73 1.67 0.00	26.91 2.13 0.00	25.46 2.11 0.00	23.36 2.01 0.00	21.97 1.86 0.00	20.53 1.81 0.00	21.16 1.99 0.00	23.64 2.24 0.00	22.82 2.22 0.00	25.61 2.56 0.00	30.41 3.08 0.00	26.96 2.69 0.00	34.12 3.32 0.00	40.87 3.94 0.00	34.37 3.40 0.00	47.38 4.68 0.00	58.16 5.56 0.00	34.31 2.76 -2.76	40.63 3.31 0.00
LOVETT___5 23593	23.24 1.73 0.00	22.53 1.67 0.00	16.21 1.18 0.00	15.60 1.13 0.00	14.39 1.05 0.00	21.73 1.67 0.00	26.91 2.13 0.00	25.46 2.11 0.00	23.36 2.01 0.00	21.97 1.86 0.00	20.53 1.81 0.00	21.16 1.99 0.00	23.64 2.24 0.00	22.82 2.22 0.00	25.61 2.56 0.00	30.41 3.08 0.00	26.96 2.69 0.00	34.12 3.32 0.00	40.87 3.94 0.00	34.37 3.40 0.00	47.38 4.68 0.00	58.16 5.56 0.00	34.31 2.76 -2.76	40.63 3.31 0.00
LOWER RAQUET___HYD 24057	20.31 -1.20 0.00	19.70 -1.16 0.00	14.20 -0.83 0.00	13.70 -0.76 0.00	12.69 -0.66 0.00	19.19 -0.87 0.00	24.07 -0.94 -0.23	22.43 -0.95 -0.03	20.27 -1.08 0.00	18.92 -1.19 0.00	17.54 -1.19 0.00	17.76 -1.41 0.00	19.81 -1.59 0.00	19.00 -1.60 0.00	21.19 -1.87 0.00	25.01 -2.32 0.00	22.23 -2.04 0.00	28.41 -2.38 0.00	34.24 -2.68 0.00	28.62 -2.35 0.00	39.37 -3.33 0.00	49.05 -3.55 0.00	27.11 -1.57 0.11	35.56 -1.75 0.00
LOWER___HUDSON 24059	22.93 1.42 0.00	22.26 1.40 0.00	16.02 0.99 0.00	15.42 0.95 0.00	14.21 0.87 0.00	21.35 1.28 0.00	26.34 1.56 0.00	25.00 1.65 0.00	22.90 1.55 0.00	21.57 1.46 0.00	20.01 1.29 0.00	20.55 1.38 0.00	22.97 1.57 0.00	22.12 1.52 0.00	24.79 1.74 0.00	29.46 2.13 0.00	26.18 1.91 0.00	33.16 2.37 0.00	39.72 2.79 0.00	33.39 2.43 0.00	45.94 3.24 0.00	56.54 3.94 0.00	35.10 2.20 -4.12	39.93 2.62 0.00
LWR___OSWEGATCHIE_HYD 23850	21.03 -0.48 0.00	20.37 -0.49 0.00	14.67 -0.36 0.00	14.13 -0.34 0.00	13.06 -0.28 0.00	19.73 -0.33 0.00	24.96 -0.26 -0.44	23.15 -0.25 -0.05	21.06 -0.29 0.00	19.74 -0.37 0.00	18.34 -0.39 0.00	18.63 -0.54 0.00	20.77 -0.63 0.00	19.90 -0.69 0.00	22.20 -0.85 0.00	26.23 -1.10 0.00	23.32 -0.95 0.00	29.67 -1.12 0.00	35.71 -1.21 0.00	29.94 -1.03 0.00	41.26 -1.44 0.00	51.13 -1.47 0.00	28.03 -0.64 0.11	36.59 -0.73 0.00
LYONS_FALL_HYD 23570	21.78 0.27 0.00	21.09 0.22 0.00	15.18 0.15 0.00	14.60 0.13 0.00	13.48 0.14 0.00	20.33 0.27 0.00	25.63 0.47 -0.38	23.89 0.49 -0.04	21.81 0.46 0.00	20.54 0.43 0.00	19.13 0.40 0.00	19.55 0.38 0.00	21.79 0.39 0.00	20.93 0.33 0.00	23.38 0.33 0.00	27.67 0.34 0.00	24.59 0.31 0.00	31.20 0.41 0.00	37.49 0.57 0.00	31.50 0.53 0.00	43.42 0.72 0.00	53.38 0.78 0.00	28.98 0.35 0.15	37.71 0.40 0.00
MADISON___COUNTY_LFGE 323628	22.06 0.55 0.00	21.37 0.51 0.00	15.38 0.35 0.00	14.79 0.33 0.00	13.64 0.30 0.00	20.54 0.47 0.00	25.84 0.67 -0.38	24.07 0.67 -0.04	22.00 0.65 0.00	20.75 0.64 0.00	19.34 0.61 0.00	19.79 0.62 0.00	22.05 0.66 0.00	21.22 0.63 0.00	23.74 0.68 0.00	28.10 0.77 0.00	24.95 0.68 0.00	31.60 0.81 0.00	37.94 1.02 0.00	31.87 0.90 0.00	44.00 1.30 0.00	54.02 1.42 0.00	29.27 0.61 0.12	38.03 0.72 0.00
MAPLE_RIDGE_WT_1 323574	21.02 -0.49 0.00	20.49 -0.37 0.00	14.80 -0.23 0.00	14.23 -0.23 0.00	13.13 -0.21 0.00	19.80 -0.27 0.00	24.48 -0.31 0.00	23.02 -0.34 0.00	21.03 -0.32 0.00	19.78 -0.33 0.00	18.36 -0.37 0.00	18.76 -0.41 0.00	20.91 -0.48 0.00	20.08 -0.52 0.00	22.38 -0.67 0.00	26.40 -0.93 0.00	23.57 -0.70 0.00	30.25 -0.54 0.00	36.47 -0.46 0.00	30.44 -0.54 0.00	41.71 -0.98 0.00	51.54 -1.06 0.00	27.68 -0.62 0.48	36.43 -0.88 0.00
MAPLE_RIDGE_WT_2 323611	21.02 -0.49 0.00	20.49 -0.37 0.00	14.80 -0.23 0.00	14.23 -0.23 0.00	13.13 -0.21 0.00	19.80 -0.27 0.00	24.48 -0.31 0.00	23.02 -0.34 0.00	21.03 -0.32 0.00	19.78 -0.33 0.00	18.36 -0.37 0.00	18.76 -0.41 0.00	20.91 -0.48 0.00	20.08 -0.52 0.00	22.38 -0.67 0.00	26.40 -0.93 0.00	23.57 -0.70 0.00	30.25 -0.54 0.00	36.47 -0.46 0.00	30.44 -0.54 0.00	41.71 -0.98 0.00	51.54 -1.06 0.00	27.68 -0.62 0.48	36.43 -0.88 0.00
MARBLE_RIVER_WT_PWR 323696	20.13 -1.39 0.00	19.77 -1.09 0.00	14.36 -0.67 0.00	13.89 -0.58 0.00	12.87 -0.47 0.00	19.48 -0.58 0.00	24.19 -0.60 0.00	22.77 -0.59 0.00	20.67 -0.68 0.00	19.37 -0.74 0.00	17.83 -0.89 0.00	18.00 -1.17 0.00	19.99 -1.41 0.00	19.24 -1.36 0.00	21.53 -1.52 0.00	25.61 -1.72 0.00	22.70 -1.57 0.00	29.23 -1.57 0.00	35.30 -1.62 0.00	29.43 -1.54 0.00	40.29 -2.41 0.00	49.43 -3.17 0.00	27.19 -1.49 0.10	35.79 -1.53 0.00
MARSH_HILL_WT_PWR 323713	22.26 0.75 0.00	21.72 0.86 0.00	15.65 0.62 0.00	15.07 0.60 0.00	13.86 0.52 0.00	20.90 0.84 0.00	26.31 1.16 -0.36	24.29 0.90 -0.04	22.05 0.70 0.00	20.87 0.76 0.00	19.57 0.85 0.00	19.92 0.75 0.00	22.02 0.63 0.00	21.17 0.57 0.00	23.51 0.46 0.00	27.82 0.49 0.00	24.66 0.39 0.00	30.83 0.04 0.00	36.90 -0.02 0.00	30.98 0.01 0.00	43.55 0.85 0.00	53.16 0.56 0.00	28.76 -0.42 -0.40	37.16 -0.15 0.00
MG INDUSTRY___DRP 24185	22.54 1.02 0.00	21.86 1.01 0.00	15.75 0.72 0.00	15.15 0.68 0.00	13.97 0.63 0.00	20.99 0.93 0.00	25.90 1.11 0.00	24.47 1.12 0.00	22.40 1.05 0.00	21.10 0.98 0.00	19.62 0.90 0.00	20.15 0.98 0.00	22.52 1.12 0.00	21.70 1.10 0.00	24.32 1.26 0.00	28.86 1.53 0.00	25.65 1.38 0.00	32.53 1.74 0.00	38.93 2.01 0.00	32.71 1.74 0.00	45.02 2.32 0.00	55.41 2.81 0.00	34.05 1.59 -3.68	39.21 1.90 0.00
MID___OSWEGATCHIE_HYD 23849	21.03 -0.48 0.00	20.37 -0.49 0.00	14.67 -0.36 0.00	14.13 -0.34 0.00	13.06 -0.28 0.00	19.73 -0.33 0.00	24.96 -0.26 -0.44	23.15 -0.25 -0.05	21.06 -0.29 0.00	19.74 -0.37 0.00	18.34 -0.39 0.00	18.63 -0.54 0.00	20.77 -0.63 0.00	19.90 -0.69 0.00	22.20 -0.85 0.00	26.23 -1.10 0.00	23.32 -0.95 0.00	29.67 -1.12 0.00	35.71 -1.21 0.00	29.94 -1.03 0.00	41.26 -1.44 0.00	51.13 -1.47 0.00	28.03 -0.64 0.11	36.59 -0.73 0.00
MID___RAQUETTE_HYD 23851	20.31 -1.20 0.00	19.70 -1.16 0.00	14.20 -0.83 0.00	13.70 -0.76 0.00	12.69 -0.66 0.00	19.19 -0.87 0.00	24.07 -0.94 -0.23	22.43 -0.95 -0.03	20.27 -1.08 0.00	18.92 -1.19 0.00	17.54 -1.19 0.00	17.76 -1.41 0.00	19.81 -1.59 0.00	19.00 -1.60 0.00	21.19 -1.87 0.00	25.01 -2.32 0.00	22.23 -2.04 0.00	28.41 -2.38 0.00	34.24 -2.68 0.00	28.62 -2.35 0.00	39.37 -3.33 0.00	49.05 -3.55 0.00	27.11 -1.57 0.11	35.56 -1.75 0.00

MILLIKEN___1 23584	22.16 0.65 0.00	21.47 0.61 0.00	15.47 0.44 0.00	14.88 0.41 0.00	13.72 0.37 0.00	20.61 0.55 0.00	26.37 0.78 -0.81	24.19 0.74 -0.09	22.05 0.70 0.00	20.82 0.71 0.00	19.43 0.70 0.00	19.85 0.68 0.00	22.10 0.71 0.00	21.29 0.69 0.00	23.79 0.74 0.00	28.16 0.84 0.00	25.00 0.73 0.00	31.60 0.81 0.00	37.90 0.97 0.00	31.85 0.88 0.00	44.08 1.38 0.00	54.05 1.46 0.00	29.61 0.54 -0.28	37.97 0.65 0.00
MILLIKEN___2 23585	22.16 0.65 0.00	21.47 0.61 0.00	15.47 0.44 0.00	14.88 0.41 0.00	13.72 0.37 0.00	20.61 0.55 0.00	26.37 0.78 -0.81	24.19 0.74 -0.09	22.05 0.70 0.00	20.82 0.71 0.00	19.43 0.70 0.00	19.85 0.68 0.00	22.10 0.71 0.00	21.29 0.69 0.00	23.79 0.74 0.00	28.16 0.84 0.00	25.00 0.73 0.00	31.60 0.81 0.00	37.90 0.97 0.00	31.85 0.88 0.00	44.08 1.38 0.00	54.05 1.46 0.00	29.61 0.54 -0.28	37.97 0.65 0.00
MILLIKEN___DIESEL 23629	22.16 0.65 0.00	21.47 0.61 0.00	15.47 0.44 0.00	14.88 0.41 0.00	13.72 0.37 0.00	20.61 0.55 0.00	26.37 0.78 -0.81	24.19 0.74 -0.09	22.05 0.70 0.00	20.82 0.71 0.00	19.43 0.70 0.00	19.85 0.68 0.00	22.10 0.71 0.00	21.29 0.69 0.00	23.79 0.74 0.00	28.16 0.84 0.00	25.00 0.73 0.00	31.60 0.81 0.00	37.90 0.97 0.00	31.85 0.88 0.00	44.08 1.38 0.00	54.05 1.46 0.00	29.61 0.54 -0.28	37.97 0.65 0.00
MILLSEAT___LFGE 323607	21.76 0.25 0.00	21.04 0.18 0.00	15.17 0.14 0.00	14.57 0.10 0.00	13.42 0.08 0.00	20.39 0.33 0.00	25.30 0.52 0.00	23.25 -0.10 0.00	20.94 -0.40 0.00	19.96 -0.15 0.00	18.76 0.04 0.00	19.10 -0.07 0.00	21.02 -0.38 0.00	20.17 -0.43 0.00	22.47 -0.58 0.00	26.60 -0.73 0.00	23.54 -0.73 0.00	29.46 -1.34 0.00	35.31 -1.61 0.00	29.73 -1.24 0.00	41.70 -1.00 0.00	50.96 -1.64 0.00	27.40 -1.62 -0.24	35.78 -1.54 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.34 1.83 0.00	22.62 1.76 0.00	16.28 1.25 0.00	15.66 1.19 0.00	14.46 1.11 0.00	21.82 1.76 0.00	27.04 2.26 0.00	25.60 2.25 0.00	23.48 2.13 0.00	22.09 1.98 0.00	20.63 1.91 0.00	21.26 2.09 0.00	23.74 2.34 0.00	22.91 2.32 0.00	25.71 2.66 0.00	30.53 3.20 0.00	27.08 2.81 0.00	34.27 3.47 0.00	41.03 4.11 0.00	34.50 3.53 0.00	47.57 4.87 0.00	58.37 5.77 0.00	34.51 2.91 -2.81	40.79 3.48 0.00
MODEL_CITY_ENERGY 24167	21.17 -0.34 0.00	20.49 -0.37 0.00	14.79 -0.24 0.00	14.20 -0.27 0.00	13.07 -0.27 0.00	19.87 -0.19 0.00	24.58 -0.20 0.00	22.43 -0.93 0.00	20.10 -1.25 0.00	19.17 -0.94 0.00	18.03 -0.70 0.00	18.33 -0.84 0.00	20.12 -1.28 0.00	19.28 -1.32 0.00	21.47 -1.59 0.00	25.41 -1.92 0.00	22.48 -1.79 0.00	28.11 -2.69 0.00	33.69 -3.23 0.00	28.36 -2.60 0.00	39.93 -2.77 0.00	48.88 -3.72 0.00	26.29 -2.75 -0.26	34.46 -2.85 0.00
MODERN_LFGE___ 323580	21.17 -0.34 0.00	20.49 -0.37 0.00	14.79 -0.24 0.00	14.20 -0.27 0.00	13.07 -0.27 0.00	19.87 -0.19 0.00	24.58 -0.20 0.00	22.43 -0.93 0.00	20.10 -1.25 0.00	19.17 -0.94 0.00	18.03 -0.70 0.00	18.33 -0.84 0.00	20.12 -1.28 0.00	19.28 -1.32 0.00	21.47 -1.59 0.00	25.41 -1.92 0.00	22.48 -1.79 0.00	28.11 -2.69 0.00	33.69 -3.23 0.00	28.36 -2.60 0.00	39.93 -2.77 0.00	48.88 -3.72 0.00	26.29 -2.75 -0.26	34.46 -2.85 0.00
MOHAWK_PAPER___DRP 24187	22.85 1.33 0.00	22.16 1.30 0.00	15.94 0.91 0.00	15.34 0.87 0.00	14.14 0.80 0.00	21.23 1.17 0.00	26.20 1.41 0.00	24.82 1.46 0.00	22.74 1.39 0.00	21.43 1.32 0.00	19.93 1.20 0.00	20.46 1.29 0.00	22.87 1.48 0.00	22.03 1.44 0.00	24.72 1.66 0.00	29.35 2.03 0.00	26.11 1.84 0.00	33.12 2.32 0.00	39.64 2.71 0.00	33.31 2.34 0.00	45.81 3.11 0.00	56.35 3.75 0.00	34.79 2.12 -3.89	39.82 2.50 0.00
MONGAUP___HYD 23641	23.75 2.24 0.00	23.01 2.15 0.00	16.56 1.53 0.00	15.92 1.46 0.00	14.70 1.35 0.00	22.21 2.14 0.00	27.60 2.82 0.00	26.11 2.75 0.00	23.91 2.56 0.00	22.50 2.39 0.00	21.02 2.30 0.00	21.64 2.47 0.00	24.17 2.77 0.00	23.36 2.76 0.00	26.21 3.16 0.00	31.11 3.79 0.00	27.59 3.31 0.00	34.91 4.12 0.00	41.88 4.96 0.00	35.23 4.25 0.00	48.51 5.81 0.00	59.50 6.89 0.00	34.89 3.45 -2.66	41.46 4.14 0.00
MONTAUK___DIESEL 23721	25.04 3.52 0.00	24.31 3.45 0.00	17.49 2.46 0.00	16.83 2.37 0.00	15.63 2.28 0.00	23.69 3.63 0.00	29.68 4.90 0.00	28.16 4.80 0.00	25.80 4.45 0.00	24.17 4.06 0.00	22.58 3.86 -1.53	24.87 4.17 0.00	26.06 4.67 0.00	31.61 4.66 -6.35	34.98 5.39 -6.53	95.57 6.45 -61.79	198.32 5.61 -168.44	109.65 7.02 -71.83	169.80 8.41 -124.47	212.44 7.11 -174.36	93.67 9.77 -41.21	68.29 11.47 -4.22	41.65 5.89 -6.97	45.01 7.18 -0.51
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.60 2.09 0.00	22.87 2.01 0.00	16.45 1.43 0.00	15.83 1.36 0.00	14.61 1.26 0.00	22.06 2.00 0.00	27.41 2.57 -0.06	26.48 2.56 -0.56	27.09 2.42 -3.32	36.58 2.24 -14.23	37.27 2.16 -16.39	40.63 2.34 -19.12	42.37 2.63 -18.36	42.51 2.58 -19.33	40.27 2.97 -14.25	41.81 3.56 -10.92	42.86 3.12 -15.46	43.15 3.87 -8.48	42.13 4.57 -0.64	35.30 3.93 -0.40	48.11 5.39 -0.03	59.02 6.42 0.00	34.86 3.26 -2.82	41.22 3.90 0.00
MUNSVILLE_WIND_PWR 323609	22.56 1.05 0.00	22.25 1.39 0.00	16.06 1.03 0.00	15.45 0.98 0.00	14.29 0.94 0.00	21.56 1.50 0.00	27.54 2.17 -0.59	25.63 2.21 -0.06	23.43 2.08 0.00	22.14 2.03 0.00	20.70 1.98 0.00	21.16 1.99 0.00	23.50 2.11 0.00	22.59 1.99 0.00	25.18 2.13 0.00	29.65 2.32 0.00	26.33 2.06 0.00	33.34 2.54 0.00	40.21 3.29 0.00	33.80 2.83 0.00	46.90 4.20 0.00	57.16 4.56 0.00	31.27 1.89 -0.59	39.58 2.27 0.00
N SALMON___HYD 24042	20.40 -1.12 0.00	19.95 -0.91 0.00	14.44 -0.59 0.00	13.96 -0.51 0.00	12.94 -0.40 0.00	19.59 -0.47 0.00	24.35 -0.44 0.00	22.93 -0.43 0.00	20.82 -0.53 0.00	19.51 -0.61 0.00	17.99 -0.74 0.00	18.17 -1.00 0.00	20.20 -1.19 0.00	19.42 -1.18 0.00	21.74 -1.31 0.00	25.82 -1.51 0.00	22.89 -1.38 0.00	29.39 -1.41 0.00	35.49 -1.44 0.00	29.63 -1.34 0.00	40.66 -2.04 0.00	50.11 -2.50 0.00	27.52 -1.16 0.10	36.14 -1.17 0.00
N.E_GEN_SANDY PD 24062	23.16 1.65 0.00	22.47 1.61 0.00	16.17 1.15 0.00	15.56 1.10 0.00	14.35 1.00 0.00	21.57 1.51 0.00	26.55 1.83 0.07	26.42 1.87 -1.20	23.12 1.77 0.00	21.77 1.66 0.00	19.29 1.50 0.93	20.79 1.62 0.00	23.25 1.85 0.00	22.39 1.80 0.00	25.12 2.07 0.00	29.84 2.51 0.00	26.35 2.23 0.15	40.27 2.82 -6.66	48.31 3.33 -8.06	41.86 2.86 -8.03	46.58 3.88 0.00	62.49 4.68 -5.21	29.06 2.53 2.26	39.70 3.04 0.66
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.30 1.79 0.00	22.58 1.72 0.00	16.25 1.22 0.00	15.63 1.16 0.00	14.43 1.09 0.00	21.78 1.72 0.00	26.98 2.20 0.00	25.53 2.17 0.00	23.41 2.06 0.00	22.03 1.92 0.00	20.58 1.86 0.00	21.23 2.06 0.00	23.71 2.31 0.00	22.89 2.30 0.00	25.70 2.64 0.00	30.51 3.18 0.00	27.06 2.78 0.00	34.23 3.43 0.00	41.00 4.07 0.00	34.48 3.51 0.00	47.54 4.84 0.00	58.36 5.76 0.00	34.40 2.86 -2.76	40.74 3.42 0.00

NARROWS_GT1_1 24228	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
NARROWS_GT1_2 24229	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
NARROWS_GT1_3 24230	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
NARROWS_GT1_4 24231	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
NARROWS_GT1_5 24232	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
NARROWS_GT1_6 24233	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
NARROWS_GT1_7 24234	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
NARROWS_GT1_8 24235	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
NARROWS_GT2_1 24236	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
NARROWS_GT2_2 24237	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
NARROWS_GT2_3 24238	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
NARROWS_GT2_4 24239	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
NARROWS_GT2_5 24240	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
NARROWS_GT2_6 24241	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00
NARROWS_GT2_7 24242	23.79	23.05	16.58	15.96	14.73	22.25	27.65	26.66	27.19	36.53	37.16	40.49	42.29	42.44	40.29	41.91	42.84	43.29	42.38	35.55	48.44	59.48	35.14	41.53
	2.28	2.19	1.55	1.49	1.38	2.19	2.80	2.74	2.56	2.37	2.25	2.45	2.77	2.76	3.16	3.80	3.30	4.12	4.83	4.18	5.70	6.88	3.54	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.56	-3.28	-14.05	-16.18	-18.87	-18.12	-19.09	-14.07	-10.78	-15.27	-8.38	-0.63	-0.40	-0.03	0.00	-2.82	0.00



NARROWS_GT2_8 24243	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.30 1.79 0.00	22.57 1.71 0.00	16.24 1.22 0.00	15.63 1.16 0.00	14.42 1.07 0.00	21.73 1.67 0.00	27.03 2.25 0.00	26.30 2.94 0.00	24.09 2.74 0.00	22.60 2.49 0.00	21.07 2.35 0.00	21.67 2.50 0.00	24.25 2.85 0.00	23.39 2.79 0.00	25.87 2.81 0.00	30.21 2.88 0.00	26.92 2.64 0.00	34.12 3.33 0.00	40.84 3.92 0.00	34.33 3.36 0.00	47.29 4.60 0.00	58.00 5.40 0.00	34.84 2.80 -3.25	40.65 3.34 0.00
NEG CAPITAL___MECHNVIL 23645	23.23 1.71 0.00	22.54 1.68 0.00	16.22 1.20 0.00	15.61 1.14 0.00	14.39 1.05 0.00	21.65 1.59 0.00	26.84 2.05 0.00	25.69 2.34 0.00	23.52 2.17 0.00	22.14 2.02 0.00	20.49 1.77 0.00	21.04 1.87 0.00	23.52 2.12 0.00	22.65 2.06 0.00	25.35 2.29 0.00	30.18 2.85 0.00	26.80 2.52 0.00	33.55 2.76 0.00	40.21 3.29 0.00	33.86 2.89 0.00	46.55 3.85 0.00	57.43 4.83 0.00	35.66 2.57 -4.31	40.40 3.08 0.00
NEG CENTRAL_HIGH_ACRES 23767	21.31 -0.20 0.00	20.62 -0.24 0.00	14.85 -0.18 0.00	14.28 -0.18 0.00	13.16 -0.17 0.00	19.86 -0.21 0.00	24.64 -0.15 0.00	23.07 -0.29 0.00	21.02 -0.33 0.00	19.88 -0.23 0.00	18.59 -0.13 0.00	19.00 -0.17 0.00	21.12 -0.27 0.00	20.33 -0.27 0.00	22.73 -0.33 0.00	26.92 -0.41 0.00	23.88 -0.39 0.00	30.12 -0.67 0.00	36.10 -0.82 0.00	30.35 -0.61 0.00	42.03 -0.67 0.00	51.50 -1.10 0.00	28.08 -0.88 0.00	36.24 -1.08 0.00
NEG CENTRAL___DRP 24199	21.96 0.45 0.00	21.25 0.39 0.00	15.31 0.28 0.00	14.73 0.26 0.00	13.57 0.23 0.00	20.40 0.34 0.00	26.01 0.51 -0.72	23.89 0.46 -0.08	21.77 0.42 0.00	20.58 0.46 0.00	19.22 0.49 0.00	19.64 0.47 0.00	21.85 0.46 0.00	21.04 0.45 0.00	23.50 0.45 0.00	27.85 0.52 0.00	24.72 0.45 0.00	31.16 0.36 0.00	37.35 0.43 0.00	31.42 0.45 0.00	43.55 0.85 0.00	53.34 0.74 0.00	29.04 0.06 -0.19	37.46 0.14 0.00
NEG CENTRAL___INDECK 23768	22.06 0.54 0.00	21.39 0.53 0.00	15.31 0.28 0.00	14.81 0.34 0.00	13.65 0.30 0.00	20.58 0.51 0.00	25.55 0.58 -0.19	23.69 0.31 -0.02	21.51 0.16 0.00	20.39 0.28 0.00	19.10 0.38 0.00	19.48 0.31 0.00	21.56 0.16 0.00	20.74 0.14 0.00	23.10 0.04 0.00	27.33 0.01 0.00	24.25 -0.02 0.00	30.47 -0.32 0.00	36.54 -0.39 0.00	30.75 -0.22 0.00	42.88 0.18 0.00	52.62 0.02 0.00	29.12 0.06 -0.27	37.80 0.49 0.00
NEG CENTRAL___SENECA 23627	22.17 0.66 0.00	21.45 0.59 0.00	15.45 0.43 0.00	14.87 0.40 0.00	13.70 0.36 0.00	20.62 0.56 0.00	26.01 0.82 -0.40	24.15 0.75 -0.04	22.02 0.67 0.00	20.82 0.71 0.00	19.47 0.74 0.00	19.89 0.72 0.00	22.10 0.71 0.00	21.28 0.68 0.00	23.76 0.70 0.00	28.14 0.81 0.00	24.96 0.69 0.00	31.42 0.63 0.00	37.69 0.76 0.00	31.70 0.73 0.00	44.05 1.35 0.00	53.82 1.22 0.00	29.22 0.21 -0.22	37.66 0.35 0.00
NEG CENTRAL___STATE_STREET 24147	22.07 0.56 0.00	21.36 0.50 0.00	15.38 0.35 0.00	14.79 0.33 0.00	13.63 0.29 0.00	20.50 0.43 0.00	26.28 0.64 -0.85	24.07 0.62 -0.09	21.95 0.60 0.00	20.72 0.61 0.00	19.34 0.61 0.00	19.77 0.60 0.00	22.03 0.63 0.00	21.21 0.61 0.00	23.71 0.66 0.00	28.08 0.75 0.00	24.93 0.66 0.00	31.49 0.69 0.00	37.72 0.79 0.00	31.71 0.75 0.00	43.89 1.19 0.00	53.78 1.18 0.00	29.36 0.38 -0.19	37.73 0.41 0.00
NEG MILLWOOD___DRP 24198	23.59 2.08 0.00	22.85 1.99 0.00	16.44 1.41 0.00	15.81 1.34 0.00	14.60 1.25 0.00	22.04 1.98 0.00	27.37 2.58 0.00	25.93 2.57 0.00	23.77 2.43 0.00	22.38 2.27 0.00	20.90 2.18 0.00	21.53 2.36 0.00	24.04 2.65 0.00	23.22 2.62 0.00	26.06 3.00 0.00	30.95 3.62 0.00	27.45 3.17 0.00	34.74 3.94 0.00	41.63 4.71 0.00	35.01 4.04 0.00	48.27 5.57 0.00	59.19 6.58 0.00	35.00 3.32 -2.89	41.30 3.99 0.00
NEG NORTH_FLCN_SEA 23793	20.34 -1.17 0.00	19.98 -0.88 0.00	14.49 -0.53 0.00	14.02 -0.45 0.00	13.00 -0.34 0.00	19.70 -0.36 0.00	24.49 -0.29 0.00	23.07 -0.28 0.00	20.95 -0.40 0.00	19.61 -0.50 0.00	18.05 -0.67 0.00	18.25 -0.92 0.00	20.27 -1.12 0.00	19.52 -1.08 0.00	21.85 -1.21 0.00	26.01 -1.32 0.00	23.02 -1.25 0.00	29.64 -1.15 0.00	35.80 -1.13 0.00	29.85 -1.12 0.00	40.87 -1.83 0.00	50.08 -2.53 0.00	27.53 -1.15 0.10	36.21 -1.11 0.00
NEG NORTH_KES_CHATEGAY 23792	20.13 -1.38 0.00	19.76 -1.10 0.00	14.34 -0.69 0.00	13.87 -0.59 0.00	12.87 -0.48 0.00	19.47 -0.60 0.00	24.18 -0.60 0.00	22.75 -0.60 0.00	20.66 -0.69 0.00	19.36 -0.76 0.00	17.81 -0.91 0.00	17.98 -1.19 0.00	19.97 -1.43 0.00	19.21 -1.38 0.00	21.55 -1.50 0.00	25.63 -1.70 0.00	22.73 -1.54 0.00	29.23 -1.56 0.00	35.31 -1.61 0.00	29.44 -1.53 0.00	40.34 -2.36 0.00	49.55 -3.05 0.00	27.24 -1.44 0.10	35.84 -1.48 0.00
NEG NORTH___ALICE_FALLS 23915	20.42 -1.09 0.00	20.05 -0.82 0.00	14.54 -0.49 0.00	14.07 -0.40 0.00	13.04 -0.30 0.00	19.76 -0.30 0.00	24.58 -0.21 0.00	23.16 -0.20 0.00	21.02 -0.33 0.00	19.69 -0.43 0.00	18.11 -0.61 0.00	18.32 -0.85 0.00	20.36 -1.04 0.00	19.59 -1.01 0.00	21.94 -1.12 0.00	26.11 -1.22 0.00	23.12 -1.16 0.00	29.76 -1.04 0.00	35.95 -0.97 0.00	29.99 -0.98 0.00	41.09 -1.61 0.00	50.36 -2.24 0.00	27.66 -1.02 0.10	36.35 -0.96 0.00
NEG NORTH___LWR_SARANAC 23913	20.42 -1.09 0.00	20.05 -0.82 0.00	14.54 -0.49 0.00	14.07 -0.40 0.00	13.04 -0.30 0.00	19.76 -0.30 0.00	24.58 -0.21 0.00	23.16 -0.20 0.00	21.02 -0.33 0.00	19.69 -0.43 0.00	18.11 -0.61 0.00	18.32 -0.85 0.00	20.36 -1.04 0.00	19.59 -1.01 0.00	21.94 -1.12 0.00	26.11 -1.22 0.00	23.12 -1.16 0.00	29.76 -1.04 0.00	35.95 -0.97 0.00	29.99 -0.98 0.00	41.09 -1.61 0.00	50.36 -2.24 0.00	27.66 -1.02 0.10	36.35 -0.96 0.00
NEG NORTH___PLATTSBURG 23628	20.42 -1.09 0.00	20.05 -0.82 0.00	14.54 -0.49 0.00	14.07 -0.40 0.00	13.04 -0.30 0.00	19.76 -0.30 0.00	24.58 -0.21 0.00	23.16 -0.20 0.00	21.02 -0.33 0.00	19.69 -0.43 0.00	18.11 -0.61 0.00	18.32 -0.85 0.00	20.36 -1.04 0.00	19.59 -1.01 0.00	21.94 -1.12 0.00	26.11 -1.22 0.00	23.12 -1.16 0.00	29.76 -1.04 0.00	35.95 -0.97 0.00	29.99 -0.98 0.00	41.09 -1.61 0.00	50.36 -2.24 0.00	27.66 -1.02 0.10	36.35 -0.96 0.00
NEG WEST_LEA_LOCKPORT 23791	21.41 -0.11 0.00	20.71 -0.15 0.00	14.96 -0.07 0.00	14.36 -0.11 0.00	13.22 -0.12 0.00	20.09 0.03 0.00	24.87 0.09 0.00	22.74 -0.61 0.00	20.40 -0.95 0.00	19.45 -0.66 0.00	18.28 -0.44 0.00	18.60 -0.57 0.00	20.42 -0.98 0.00	19.58 -1.02 0.00	21.80 -1.26 0.00	25.80 -1.53 0.00	22.83 -1.45 0.00	28.54 -2.26 0.00	34.21 -2.71 0.00	28.80 -2.17 0.00	40.53 -2.17 0.00	49.62 -2.98 0.00	26.66 -2.38 -0.25	34.90 -2.42 0.00

NEG WEST__LANCASTR 23811	21.99 0.48 0.00	21.26 0.40 0.00	15.34 0.31 0.00	14.73 0.26 0.00	13.56 0.22 0.00	20.60 0.54 0.00	25.56 0.77 0.00	23.48 0.13 0.00	21.09 -0.26 0.00	20.09 -0.02 0.00	18.90 0.18 0.00	19.24 0.07 0.00	21.13 -0.27 0.00	20.26 -0.33 0.00	22.55 -0.50 0.00	26.68 -0.65 0.00	23.61 -0.66 0.00	29.51 -1.28 0.00	35.37 -1.56 0.00	29.79 -1.18 0.00	41.92 -0.78 0.00	51.28 -1.32 0.00	27.50 -1.56 -0.27	35.86 -1.46 0.00
NEG_PENN_ALLEGHNY 23528	22.42 0.91 0.00	21.70 0.84 0.00	15.64 0.62 0.00	15.06 0.59 0.00	13.88 0.53 0.00	20.84 0.78 0.00	26.38 1.04 -0.55	24.43 1.02 -0.06	22.27 0.92 0.00	21.03 0.92 0.00	19.67 0.94 0.00	20.14 0.97 0.00	22.45 1.05 0.00	21.62 1.02 0.00	24.14 1.08 0.00	28.60 1.27 0.00	25.37 1.10 0.00	31.95 1.15 0.00	38.25 1.32 0.00	32.13 1.16 0.00	44.63 1.94 0.00	54.68 2.08 0.00	30.17 0.75 -0.63	38.35 1.04 0.00
NEG__GEN_MONROE 24207	22.07 0.55 0.00	21.36 0.50 0.00	15.40 0.37 0.00	14.81 0.34 0.00	13.66 0.31 0.00	20.67 0.61 0.00	25.77 0.99 0.00	24.06 0.70 0.00	21.77 0.42 0.00	20.58 0.47 0.00	19.30 0.58 0.00	19.74 0.57 0.00	21.87 0.48 0.00	21.00 0.40 0.00	23.42 0.37 0.00	27.71 0.38 0.00	24.52 0.25 0.00	30.81 0.01 0.00	36.87 -0.05 0.00	30.99 0.02 0.00	43.10 0.40 0.00	52.80 0.21 0.00	28.64 -0.33 -0.19	36.93 -0.38 0.00
NEPA__ENERGY 23901	21.99 0.48 0.00	21.23 0.37 0.00	15.36 0.33 0.00	14.79 0.33 0.00	13.61 0.27 0.00	20.41 0.35 0.00	25.48 0.40 -0.30	23.66 0.28 -0.03	21.56 0.21 0.00	20.38 0.27 0.00	19.16 0.43 0.00	19.64 0.47 0.00	21.76 0.36 0.00	20.96 0.36 0.00	23.34 0.29 0.00	27.66 0.33 0.00	24.49 0.22 0.00	30.57 -0.22 0.00	36.61 -0.31 0.00	30.78 -0.19 0.00	43.37 0.67 0.00	52.90 0.30 0.00	28.51 -0.71 -0.43	36.74 -0.58 0.00
NEVERSINK__HYD 23608	22.22 0.71 0.00	21.50 0.65 0.00	15.46 0.44 0.00	14.87 0.40 0.00	13.73 0.38 0.00	20.73 0.67 0.00	25.75 0.96 0.00	24.27 0.91 0.00	22.27 0.92 0.00	20.94 0.83 0.00	19.56 0.83 0.00	19.87 0.70 0.00	21.25 -0.14 0.00	20.45 -0.14 0.00	23.05 0.00 0.00	27.50 0.17 0.00	24.38 0.11 0.00	31.12 0.32 0.00	39.05 2.13 0.00	33.02 2.05 0.00	45.58 2.88 0.00	55.94 3.34 0.00	33.32 1.57 -2.97	38.95 1.63 0.00
NEWTON__FALLS_HYD 23847	21.03 -0.48 0.00	20.37 -0.49 0.00	14.67 -0.36 0.00	14.13 -0.34 0.00	13.06 -0.28 0.00	19.73 -0.33 0.00	24.96 -0.26 -0.44	23.15 -0.25 -0.05	21.06 -0.29 0.00	19.74 -0.37 0.00	18.34 -0.39 0.00	18.63 -0.54 0.00	20.77 -0.63 0.00	19.90 -0.69 0.00	22.20 -0.85 0.00	26.23 -1.10 0.00	23.32 -0.95 0.00	29.67 -1.12 0.00	35.71 -1.21 0.00	29.94 -1.03 0.00	41.26 -1.44 0.00	51.13 -1.47 0.00	28.03 -0.64 0.11	36.59 -0.73 0.00
NIAGARA_115E_LBMP 323715	21.05 -0.46 0.00	20.37 -0.49 0.00	14.71 -0.31 0.00	14.13 -0.34 0.00	13.00 -0.34 0.00	19.76 -0.30 0.00	24.44 -0.35 0.00	22.27 -1.09 0.00	19.95 -1.40 0.00	19.02 -1.09 0.00	17.89 -0.83 0.00	18.19 -0.98 0.00	19.96 -1.44 0.00	19.13 -1.47 0.00	21.29 -1.76 0.00	25.21 -2.12 0.00	22.30 -1.97 0.00	27.88 -2.92 0.00	33.41 -3.51 0.00	28.12 -2.85 0.00	39.61 -3.09 0.00	48.51 -4.10 0.00	26.10 -2.94 -0.26	34.24 -3.08 0.00
NIAGARA_115W_LBMP 323714	21.01 -0.50 0.00	20.35 -0.52 0.00	14.70 -0.33 0.00	14.12 -0.35 0.00	13.00 -0.35 0.00	19.74 -0.33 0.00	24.39 -0.39 0.00	22.27 -1.09 0.00	19.93 -1.42 0.00	18.99 -1.12 0.00	17.85 -0.87 0.00	18.15 -1.02 0.00	19.93 -1.47 0.00	19.09 -1.51 0.00	21.25 -1.80 0.00	25.16 -2.16 0.00	22.26 -2.01 0.00	27.82 -2.97 0.00	33.37 -3.55 0.00	28.08 -2.89 0.00	39.57 -3.13 0.00	48.47 -4.13 0.00	26.08 -2.97 -0.26	34.19 -3.13 0.00
NIAGARA_230_LBMP 323716	21.18 -0.34 0.00	20.51 -0.36 0.00	14.82 -0.21 0.00	14.23 -0.23 0.00	13.11 -0.23 0.00	19.89 -0.18 0.00	24.58 -0.20 0.00	22.49 -0.86 0.00	20.16 -1.18 0.00	19.20 -0.91 0.00	18.04 -0.69 0.00	18.35 -0.81 0.00	20.17 -1.23 0.00	19.33 -1.27 0.00	21.53 -1.53 0.00	25.49 -1.84 0.00	22.56 -1.71 0.00	28.21 -2.58 0.00	33.82 -3.10 0.00	28.46 -2.51 0.00	40.09 -2.61 0.00	49.09 -3.51 0.00	26.40 -2.65 -0.26	34.53 -2.79 0.00
NIAGARA____ 23760	21.10 -0.42 0.00	20.42 -0.44 0.00	14.74 -0.29 0.00	14.16 -0.31 0.00	13.03 -0.31 0.00	19.79 -0.27 0.00	24.46 -0.32 0.00	22.37 -0.98 0.00	20.07 -1.28 0.00	19.12 -0.99 0.00	17.97 -0.75 0.00	18.28 -0.89 0.00	20.08 -1.32 0.00	19.24 -1.36 0.00	21.43 -1.63 0.00	25.37 -1.96 0.00	22.44 -1.83 0.00	28.06 -2.73 0.00	33.64 -3.29 0.00	28.31 -2.67 0.00	39.87 -2.83 0.00	48.83 -3.77 0.00	26.26 -2.78 -0.26	34.39 -2.93 0.00
NINE_MILE_1 23575	21.12 -0.38 0.00	20.47 -0.40 0.00	14.74 -0.28 0.00	14.18 -0.28 0.00	13.08 -0.27 0.00	19.59 -0.47 0.00	17.33 -0.63 6.83	22.00 -0.62 0.73	20.80 -0.55 0.00	19.61 -0.50 0.00	18.28 -0.45 0.00	18.71 -0.46 0.00	20.85 -0.55 0.00	20.06 -0.54 0.00	22.44 -0.61 0.00	26.58 -0.75 0.00	23.61 -0.66 0.00	29.89 -0.90 0.00	35.82 -1.11 0.00	30.07 -0.90 0.00	41.51 -1.19 0.00	51.16 -1.44 0.00	28.13 -0.75 -0.09	36.42 -0.90 0.00
NINE_MILE_2 23744	21.13 -0.38 0.00	20.47 -0.39 0.00	14.74 -0.28 0.00	14.19 -0.28 0.00	13.08 -0.26 0.00	19.59 -0.47 0.00	16.97 -0.63 7.18	21.96 -0.62 0.77	20.80 -0.55 0.00	19.61 -0.50 0.00	18.28 -0.45 0.00	18.71 -0.46 0.00	20.85 -0.55 0.00	20.06 -0.54 0.00	22.44 -0.61 0.00	26.58 -0.75 0.00	23.61 -0.66 0.00	29.89 -0.90 0.00	35.82 -1.11 0.00	30.07 -0.90 0.00	41.51 -1.19 0.00	51.16 -1.44 0.00	28.13 -0.75 -0.09	36.42 -0.90 0.00
NM_CAPITAL__DRP 24208	22.61 1.10 0.00	21.93 1.08 0.00	15.79 0.76 0.00	15.19 0.72 0.00	14.00 0.66 0.00	21.02 0.96 0.00	25.92 1.13 0.00	24.54 1.18 0.00	22.48 1.13 0.00	21.17 1.06 0.00	19.68 0.96 0.00	20.22 1.05 0.00	22.60 1.21 0.00	21.77 1.17 0.00	24.43 1.38 0.00	29.01 1.68 0.00	25.79 1.52 0.00	32.71 1.91 0.00	39.14 2.21 0.00	32.88 1.91 0.00	45.22 2.52 0.00	55.66 3.06 0.00	34.42 1.77 -3.87	39.40 2.08 0.00
NM_CENTRAL__DRP 24181	21.68 0.17 0.00	20.99 0.12 0.00	15.11 0.08 0.00	14.53 0.06 0.00	13.40 0.06 0.00	20.10 0.03 0.00	25.56 0.05 -0.73	23.47 0.04 -0.08	21.45 0.10 0.00	20.22 0.11 0.00	18.83 0.11 0.00	19.28 0.11 0.00	21.49 0.09 0.00	20.66 0.06 0.00	23.09 0.04 0.00	27.35 0.02 0.00	24.29 0.01 0.00	30.70 -0.10 0.00	36.77 -0.16 0.00	30.88 -0.09 0.00	42.66 -0.04 0.00	52.56 -0.04 0.00	28.83 -0.08 -0.12	37.24 -0.07 0.00
NM_FRONTIER__DRP 24179	21.01 -0.50 0.00	20.35 -0.52 0.00	14.70 -0.33 0.00	14.12 -0.35 0.00	13.00 -0.35 0.00	19.74 -0.33 0.00	24.39 -0.39 0.00	22.27 -1.09 0.00	19.93 -1.42 0.00	18.99 -1.12 0.00	17.85 -0.87 0.00	18.15 -1.02 0.00	19.93 -1.47 0.00	19.09 -1.51 0.00	21.25 -1.80 0.00	25.16 -2.16 0.00	22.26 -2.01 0.00	27.82 -2.97 0.00	33.37 -3.55 0.00	28.08 -2.89 0.00	39.57 -3.13 0.00	48.47 -4.13 0.00	26.08 -2.97 -0.26	34.19 -3.13 0.00

NM_ST_REGIS___HYD 24053	20.33 -1.19 0.00	19.76 -1.10 0.00	14.26 -0.77 0.00	13.77 -0.70 0.00	12.75 -0.59 0.00	19.30 -0.76 0.00	24.19 -0.80 -0.21	22.58 -0.80 -0.02	20.42 -0.93 0.00	19.08 -1.03 0.00	17.66 -1.06 0.00	17.86 -1.31 0.00	19.90 -1.50 0.00	19.10 -1.50 0.00	21.32 -1.73 0.00	25.21 -2.12 0.00	22.39 -1.88 0.00	28.66 -2.13 0.00	34.57 -2.35 0.00	28.88 -2.09 0.00	39.71 -2.99 0.00	49.32 -3.28 0.00	27.22 -1.46 0.11	35.71 -1.60 0.00
NORTHPORT___1 23551	23.84 2.33 0.00	23.20 2.34 0.00	16.66 1.63 0.00	16.03 1.56 0.00	14.86 1.52 0.00	22.49 2.43 0.00	27.98 3.20 0.00	26.50 3.14 0.00	24.22 2.87 0.00	22.76 2.65 0.00	21.20 2.47 0.00	23.32 2.69 -1.47	24.36 2.97 0.00	29.65 2.94 -6.11	32.75 3.41 -6.29	93.09 4.03 -61.73	196.18 3.46 -168.44	106.89 4.35 -71.75	166.42 5.11 -124.39	209.13 4.36 -173.80	88.39 6.04 -39.65	63.94 7.31 -4.02	39.36 3.83 -6.74	42.46 4.71 -0.43
NORTHPORT___2 23552	23.84 2.33 0.00	23.20 2.34 0.00	16.66 1.63 0.00	16.03 1.56 0.00	14.86 1.52 0.00	22.49 2.43 0.00	27.98 3.20 0.00	26.50 3.14 0.00	24.22 2.87 0.00	22.76 2.65 0.00	21.20 2.47 0.00	23.32 2.69 -1.47	24.36 2.97 0.00	29.65 2.94 -6.11	32.75 3.41 -6.29	93.09 4.03 -61.73	196.18 3.46 -168.44	106.89 4.35 -71.75	166.42 5.11 -124.39	209.13 4.36 -173.80	88.39 6.04 -39.65	63.94 7.31 -4.02	39.36 3.83 -6.74	42.46 4.71 -0.43
NORTHPORT___3 23553	23.78 2.26 0.00	23.08 2.22 0.00	16.59 1.56 0.00	15.95 1.49 0.00	14.77 1.43 0.00	22.36 2.29 0.00	27.84 3.06 0.00	26.38 3.03 0.00	24.16 2.81 0.00	22.70 2.60 0.00	21.16 2.43 0.00	23.31 2.65 -1.50	24.34 2.95 0.00	29.61 2.92 -6.09	32.69 3.37 -6.27	93.07 4.01 -61.73	196.18 3.47 -168.44	106.88 4.34 -71.75	166.41 5.10 -124.38	209.10 4.36 -173.76	88.29 6.06 -39.53	63.91 7.30 -4.01	39.29 3.79 -6.72	42.37 4.63 -0.43
NORTHPORT___4 23650	23.78 2.26 0.00	23.08 2.22 0.00	16.59 1.56 0.00	15.95 1.49 0.00	14.77 1.43 0.00	22.36 2.29 0.00	27.84 3.06 0.00	26.38 3.03 0.00	24.16 2.81 0.00	22.70 2.60 0.00	21.16 2.43 0.00	23.31 2.65 -1.50	24.34 2.95 0.00	29.61 2.92 -6.09	32.69 3.37 -6.27	93.07 4.01 -61.73	196.18 3.47 -168.44	106.88 4.34 -71.75	166.41 5.10 -124.38	209.10 4.36 -173.76	88.29 6.06 -39.53	63.91 7.30 -4.01	39.29 3.79 -6.72	42.37 4.63 -0.43
NORTHPORT___IC 23718	23.84 2.33 0.00	23.20 2.34 0.00	16.66 1.63 0.00	16.03 1.56 0.00	14.86 1.52 0.00	22.49 2.43 0.00	27.98 3.20 0.00	26.50 3.14 0.00	24.22 2.87 0.00	22.76 2.65 0.00	21.20 2.47 0.00	23.32 2.69 -1.47	24.36 2.97 0.00	29.65 2.94 -6.11	32.75 3.41 -6.29	93.09 4.03 -61.73	196.18 3.46 -168.44	106.89 4.35 -71.75	166.42 5.11 -124.39	209.13 4.36 -173.80	88.39 6.04 -39.65	63.94 7.31 -4.02	39.36 3.83 -6.74	42.46 4.71 -0.43
NPX_GEN_1385_PROXY 323591	23.71 2.19 0.00	23.34 2.48 0.00	16.66 1.63 0.00	16.03 1.56 0.00	14.95 1.61 0.00	22.62 2.56 0.00	27.94 3.16 0.00	26.40 3.04 0.00	23.90 2.56 0.00	22.50 2.40 0.00	20.75 2.03 0.00	22.87 2.23 -1.47	23.85 2.46 0.00	29.09 2.38 -6.11	32.20 2.86 -6.29	92.28 3.22 -61.73	195.65 2.94 -168.44	106.18 3.63 -71.75	-166.02 4.02 206.97	208.22 3.45 -173.80	87.11 4.76 -39.65	64.07 5.76 -5.71	13.51 3.03 18.30	41.76 4.02 -0.43
NPX_GEN_CSC 323557	24.04 2.53 0.00	23.36 2.50 0.00	16.81 1.78 0.00	16.16 1.70 0.00	14.99 1.65 0.00	22.68 2.62 0.00	28.30 3.52 0.00	26.83 3.47 0.00	24.55 3.20 0.00	23.03 2.92 0.00	21.47 2.75 0.00	23.68 2.97 -1.53	24.70 3.31 0.00	30.21 3.27 -6.34	33.36 3.78 -6.52	93.59 4.48 -61.78	196.56 3.84 -168.44	107.48 4.85 -71.83	167.15 5.75 -124.47	210.20 4.89 -174.34	90.64 6.78 -41.15	66.67 8.18 -5.89	35.46 4.30 -2.37	43.06 5.24 -0.51
NSINS_S_GLNS_FALLS 23858	23.36 1.85 0.00	22.67 1.81 0.00	16.32 1.29 0.00	15.71 1.24 0.00	14.48 1.14 0.00	21.79 1.73 0.00	27.02 2.23 0.00	25.81 2.46 0.00	23.65 2.31 0.00	22.29 2.18 0.00	20.53 1.80 0.00	21.08 1.91 0.00	23.58 2.19 0.00	22.71 2.11 0.00	25.34 2.28 0.00	30.26 2.93 0.00	26.83 2.55 0.00	33.71 2.92 0.00	40.43 3.51 0.00	34.17 3.20 0.00	46.98 4.28 0.00	57.98 5.38 0.00	35.89 2.83 -4.27	40.70 3.39 0.00
NUCOR_STEEL___DRP 24197	22.05 0.54 0.00	21.34 0.48 0.00	15.38 0.35 0.00	14.80 0.33 0.00	13.63 0.29 0.00	20.50 0.44 0.00	26.30 0.63 -0.88	24.03 0.58 -0.09	21.90 0.55 0.00	20.68 0.57 0.00	19.28 0.56 0.00	19.71 0.54 0.00	21.96 0.56 0.00	21.15 0.56 0.00	23.64 0.58 0.00	27.99 0.67 0.00	24.87 0.59 0.00	31.41 0.61 0.00	37.62 0.70 0.00	31.65 0.67 0.00	43.76 1.06 0.00	53.66 1.06 0.00	29.34 0.37 -0.19	37.71 0.40 0.00
NYISO_LBMP_REFERENCE 24008	21.51 0.00 0.00	20.86 0.00 0.00	15.03 0.00 0.00	14.47 0.00 0.00	13.34 0.00 0.00	20.06 0.00 0.00	24.79 0.00 0.00	23.35 0.00 0.00	21.35 0.00 0.00	20.11 0.00 0.00	18.72 0.00 0.00	19.17 0.00 0.00	21.40 0.00 0.00	20.60 0.00 0.00	23.05 0.00 0.00	27.33 0.00 0.00	24.27 0.00 0.00	30.80 0.00 0.00	36.93 0.00 0.00	30.97 0.00 0.00	42.70 0.00 0.00	52.60 0.00 0.00	28.79 0.00 0.00	37.32 0.00 0.00
NYPA_BRENTWD___GT 24164	24.01 2.50 0.00	23.34 2.48 0.00	16.77 1.74 0.00	16.12 1.66 0.00	14.94 1.60 0.00	22.64 2.58 0.00	28.21 3.43 0.00	26.74 3.39 0.00	24.47 3.12 0.00	22.99 2.88 0.00	21.43 2.71 0.00	23.73 2.92 -1.64	24.62 3.23 0.00	30.37 3.12 -6.66	33.53 3.63 -6.84	93.48 4.30 -61.85	196.30 3.59 -168.44	107.18 4.45 -71.94	166.76 5.26 -124.58	210.51 4.48 -175.06	92.08 6.19 -43.19	64.69 7.63 -4.46	40.18 4.13 -7.26	43.05 5.12 -0.61
NYPA_GOWANUS___GT5 24156	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.15 2.25 -16.18	40.48 2.44 -18.87	42.28 2.76 -18.12	42.43 2.75 -19.09	40.28 3.15 -14.07	41.90 3.79 -10.78	42.83 3.29 -15.27	43.29 4.12 -8.38	42.37 4.81 -0.63	35.54 4.17 -0.40	48.42 5.68 -0.03	59.48 6.87 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
NYPA_GOWANUS___GT6 24157	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.15 2.25 -16.18	40.48 2.44 -18.87	42.28 2.76 -18.12	42.43 2.75 -19.09	40.28 3.15 -14.07	41.90 3.79 -10.78	42.83 3.29 -15.27	43.29 4.12 -8.38	42.37 4.81 -0.63	35.54 4.17 -0.40	48.42 5.68 -0.03	59.48 6.87 0.00	35.14 3.54 -2.82	41.53 4.21 0.00
NYPA_HARLEM__RVR__GT1 24160	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.12 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00

NYPA_HARLEM__RVR__GT2 24161	23.65 2.14 0.00	22.93 2.07 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.43 2.58 -0.06	26.47 2.56 -0.56	27.03 2.41 -3.28	36.39 2.23 -14.04	37.02 2.12 -16.18	40.35 2.30 -18.87	42.13 2.61 -18.12	42.27 2.59 -19.09	40.11 2.99 -14.07	41.68 3.58 -10.78	42.66 3.11 -15.27	43.10 3.93 -8.38	42.17 4.62 -0.63	35.44 4.07 -0.40	48.22 5.49 -0.03	59.14 6.54 0.00	34.94 3.33 -2.82	41.26 3.94 0.00
NYPA_KENT____GT 24152	23.76 2.25 0.00	23.01 2.15 0.00	16.55 1.52 0.00	15.93 1.46 0.00	14.71 1.36 0.00	22.22 2.15 0.00	27.61 2.76 -0.06	26.65 2.73 -0.56	27.19 2.56 -3.28	36.51 2.35 -14.05	37.14 2.24 -16.18	40.47 2.42 -18.87	42.25 2.73 -18.12	42.38 2.70 -19.09	40.22 3.09 -14.07	41.82 3.71 -10.78	42.78 3.23 -15.27	43.22 4.05 -8.38	42.30 4.75 -0.63	35.49 4.12 -0.40	48.35 5.62 -0.03	59.38 6.77 0.00	35.09 3.48 -2.82	41.46 4.15 0.00
NYPA_POUCH1____GT 24155	23.77 2.26 0.00	23.03 2.17 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.39 0.00	22.24 2.18 0.00	27.62 2.78 -0.06	26.59 2.67 -0.56	27.11 2.48 -3.28	36.49 2.33 -14.05	37.10 2.19 -16.18	40.44 2.40 -18.87	42.22 2.70 -18.12	42.37 2.69 -19.09	40.20 3.08 -14.07	41.81 3.70 -10.78	42.73 3.19 -15.27	43.18 4.00 -8.38	42.24 4.69 -0.63	35.45 4.08 -0.40	48.29 5.56 -0.03	59.31 6.71 0.00	35.09 3.48 -2.82	41.46 4.15 0.00
NYPA_VERNON____GT2 24162	23.73 2.21 0.00	22.98 2.12 0.00	16.53 1.50 0.00	15.90 1.44 0.00	14.69 1.34 0.00	22.17 2.12 0.00	27.57 2.73 -0.06	26.63 2.71 -0.56	27.19 2.56 -3.28	36.51 2.35 -14.05	37.14 2.24 -16.18	40.46 2.42 -18.87	42.23 2.71 -18.12	42.34 2.66 -19.09	40.18 3.05 -14.07	41.77 3.67 -10.78	42.75 3.21 -15.27	43.18 4.00 -8.38	42.28 4.73 -0.63	35.46 4.09 -0.40	48.32 5.59 -0.03	59.30 6.70 0.00	35.03 3.42 -2.82	41.40 4.08 0.00
NYPA_VERNON____GT3 24163	23.73 2.21 0.00	22.98 2.12 0.00	16.53 1.50 0.00	15.90 1.44 0.00	14.69 1.34 0.00	22.17 2.12 0.00	27.57 2.73 -0.06	26.63 2.71 -0.56	27.19 2.56 -3.28	36.51 2.35 -14.05	37.14 2.24 -16.18	40.46 2.42 -18.87	42.23 2.71 -18.12	42.34 2.66 -19.09	40.18 3.05 -14.07	41.77 3.67 -10.78	42.75 3.21 -15.27	43.18 4.00 -8.38	42.28 4.73 -0.63	35.46 4.09 -0.40	48.32 5.59 -0.03	59.30 6.70 0.00	35.03 3.42 -2.82	41.40 4.08 0.00
NYPA__ASTORIA_CC1 323568	23.71 2.20 0.00	22.97 2.11 0.00	16.52 1.49 0.00	15.90 1.43 0.00	14.67 1.33 0.00	22.16 2.10 0.00	27.56 2.71 -0.06	26.61 2.70 -0.56	27.17 2.54 -3.28	36.50 2.34 -14.05	37.13 2.23 -16.18	40.45 2.41 -18.87	42.20 2.69 -18.12	42.32 2.64 -19.09	40.14 3.02 -14.07	41.73 3.63 -10.78	42.70 3.16 -15.27	43.13 3.96 -8.38	42.22 4.67 -0.63	35.43 4.06 -0.40	48.29 5.56 -0.03	59.26 6.66 0.00	35.01 3.40 -2.82	41.37 4.05 0.00
NYPA__ASTORIA_CC2 323569	23.71 2.20 0.00	22.97 2.11 0.00	16.52 1.49 0.00	15.90 1.43 0.00	14.67 1.33 0.00	22.16 2.10 0.00	27.56 2.71 -0.06	26.61 2.70 -0.56	27.17 2.54 -3.28	36.50 2.34 -14.05	37.13 2.23 -16.18	40.45 2.41 -18.87	42.20 2.69 -18.12	42.32 2.64 -19.09	40.14 3.02 -14.07	41.73 3.63 -10.78	42.70 3.16 -15.27	43.13 3.96 -8.38	42.22 4.67 -0.63	35.43 4.06 -0.40	48.29 5.56 -0.03	59.26 6.66 0.00	35.01 3.40 -2.82	41.37 4.05 0.00
NYPA__HOLTSVILL 23794	23.95 2.44 0.00	23.28 2.42 0.00	16.74 1.71 0.00	16.10 1.63 0.00	14.92 1.58 0.00	22.58 2.52 0.00	28.16 3.38 0.00	26.69 3.34 0.00	24.42 3.07 0.00	22.92 2.81 0.00	21.37 2.65 0.00	23.56 2.87 -1.53	24.58 3.19 0.00	30.06 3.14 -6.32	33.19 3.64 -6.50	93.41 4.30 -61.78	196.39 3.68 -168.44	107.25 4.63 -71.82	166.85 5.47 -124.46	209.90 4.65 -174.28	90.14 6.44 -40.99	64.63 7.84 -4.19	39.84 4.11 -6.94	42.85 5.03 -0.50
NYPA____HELLGATE_GT1 24158	23.64 2.13 0.00	22.92 2.06 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.44 2.60 -0.06	26.49 2.57 -0.56	27.04 2.42 -3.28	36.39 2.23 -14.04	37.02 2.13 -16.18	40.35 2.31 -18.87	42.14 2.62 -18.12	42.27 2.59 -19.09	40.10 2.98 -14.07	41.68 3.57 -10.78	42.65 3.11 -15.27	43.10 3.92 -8.38	42.17 4.61 -0.63	35.43 4.07 -0.40	48.21 5.48 -0.03	59.15 6.55 0.00	34.94 3.34 -2.82	41.27 3.96 0.00
NYPA____HELLGATE_GT2 24159	23.64 2.13 0.00	22.92 2.06 0.00	16.48 1.45 0.00	15.85 1.39 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.44 2.60 -0.06	26.49 2.57 -0.56	27.04 2.42 -3.28	36.39 2.23 -14.04	37.02 2.13 -16.18	40.35 2.31 -18.87	42.14 2.62 -18.12	42.27 2.59 -19.09	40.10 2.98 -14.07	41.68 3.57 -10.78	42.65 3.11 -15.27	43.10 3.92 -8.38	42.17 4.61 -0.63	35.43 4.07 -0.40	48.21 5.48 -0.03	59.15 6.55 0.00	34.94 3.34 -2.82	41.27 3.96 0.00
NYS_BARGE__HYD 23848	21.41 -0.10 0.00	20.71 -0.15 0.00	14.95 -0.08 0.00	14.36 -0.11 0.00	13.22 -0.12 0.00	20.08 0.02 0.00	24.87 0.08 0.00	22.74 -0.62 0.00	20.40 -0.94 0.00	19.45 -0.66 0.00	18.29 -0.43 0.00	18.60 -0.57 0.00	20.43 -0.97 0.00	19.59 -1.01 0.00	21.81 -1.25 0.00	25.81 -1.52 0.00	22.84 -1.43 0.00	28.56 -2.24 0.00	34.24 -2.69 0.00	28.82 -2.15 0.00	40.56 -2.14 0.00	49.63 -2.97 0.00	26.67 -2.36 -0.25	34.93 -2.39 0.00
O.H_GEN_BRUCE 24063	21.39 -0.12 0.00	20.70 -0.16 0.00	14.96 -0.07 0.00	14.38 -0.08 0.00	13.24 -0.10 0.00	20.02 -0.04 0.00	24.74 -0.05 0.00	22.83 -0.53 0.00	20.58 -0.76 0.00	19.56 -0.55 0.00	18.37 -0.35 0.00	18.74 -0.43 0.00	20.64 -0.76 0.00	19.82 -0.78 0.00	22.07 -0.98 0.00	26.14 -1.19 0.00	23.14 -1.13 0.00	28.92 -1.88 0.00	34.66 -2.27 0.00	29.16 -1.81 0.00	41.07 -1.63 0.00	51.91 -2.37 -1.68	22.42 -2.07 4.30	35.18 -2.14 0.00
OAK ORCHARD__HYD 24046	21.78 0.27 0.00	21.06 0.20 0.00	15.16 0.14 0.00	14.58 0.11 0.00	13.44 0.10 0.00	20.29 0.23 0.00	25.17 0.39 0.00	23.50 0.15 0.00	21.37 0.02 0.00	20.24 0.14 0.00	18.95 0.23 0.00	19.37 0.20 0.00	21.49 0.09 0.00	20.68 0.08 0.00	23.10 0.04 0.00	27.36 0.03 0.00	24.26 -0.01 0.00	30.57 -0.22 0.00	36.62 -0.31 0.00	30.78 -0.19 0.00	42.74 0.04 0.00	52.33 -0.27 0.00	28.49 -0.48 -0.18	36.86 -0.46 0.00
OCC_CHEM__DRP 24175	21.10 -0.42 0.00	20.43 -0.43 0.00	14.76 -0.27 0.00	14.18 -0.29 0.00	13.06 -0.29 0.00	19.83 -0.23 0.00	24.51 -0.27 0.00	22.37 -0.98 0.00	20.03 -1.32 0.00	19.08 -1.03 0.00	17.94 -0.78 0.00	18.24 -0.93 0.00	20.02 -1.38 0.00	19.18 -1.42 0.00	21.35 -1.70 0.00	25.28 -2.05 0.00	22.36 -1.91 0.00	27.96 -2.83 0.00	33.52 -3.40 0.00	28.21 -2.76 0.00	39.75 -2.95 0.00	48.71 -3.89 0.00	26.20 -2.85 -0.26	34.33 -2.99 0.00
OLIN_CORP_DRP 24177	21.12 -0.39 0.00	20.44 -0.42 0.00	14.76 -0.27 0.00	14.18 -0.29 0.00	13.05 -0.29 0.00	19.83 -0.23 0.00	24.53 -0.25 0.00	22.37 -0.99 0.00	20.04 -1.31 0.00	19.10 -1.01 0.00	17.96 -0.76 0.00	18.26 -0.91 0.00	20.04 -1.36 0.00	19.20 -1.39 0.00	21.38 -1.68 0.00	25.31 -2.02 0.00	22.39 -1.88 0.00	27.99 -2.80 0.00	33.56 -3.37 0.00	28.24 -2.73 0.00	39.77 -2.93 0.00	48.71 -3.89 0.00	26.21 -2.84 -0.26	34.35 -2.96 0.00

OLIN_CORP_DSASP 323712	21.10 -0.42 0.00	20.43 -0.43 0.00	14.76 -0.27 0.00	14.18 -0.29 0.00	13.06 -0.29 0.00	19.83 -0.23 0.00	24.51 -0.27 0.00	22.37 -0.98 0.00	20.03 -1.32 0.00	19.08 -1.03 0.00	17.94 -0.78 0.00	18.24 -0.93 0.00	20.02 -1.38 0.00	19.18 -1.42 0.00	21.35 -1.70 0.00	25.28 -2.05 0.00	22.36 -1.91 0.00	27.96 -2.83 0.00	33.52 -3.40 0.00	28.21 -2.76 0.00	39.75 -2.95 0.00	48.71 -3.89 0.00	26.20 -2.85 -0.26	34.33 -2.99 0.00
ONEIDA_HERK_LFGE 323681	21.95 0.44 0.00	21.26 0.40 0.00	15.31 0.28 0.00	14.73 0.26 0.00	13.59 0.24 0.00	20.49 0.42 0.00	25.74 0.66 -0.30	24.05 0.66 -0.03	21.96 0.61 0.00	20.70 0.58 0.00	19.27 0.54 0.00	19.71 0.54 0.00	21.97 0.57 0.00	21.12 0.52 0.00	23.61 0.56 0.00	27.94 0.61 0.00	24.83 0.56 0.00	31.50 0.70 0.00	37.84 0.92 0.00	31.79 0.82 0.00	43.83 1.13 0.00	53.85 1.25 0.00	29.20 0.58 0.16	38.00 0.69 0.00
ONONDAGA_REF_OCCRA 23987	21.81 0.30 0.00	21.11 0.25 0.00	15.20 0.17 0.00	14.62 0.15 0.00	13.47 0.13 0.00	20.22 0.16 0.00	25.88 0.22 -0.88	23.67 0.22 -0.09	21.61 0.26 0.00	20.37 0.26 0.00	18.98 0.25 0.00	19.43 0.26 0.00	21.66 0.26 0.00	20.83 0.23 0.00	23.29 0.23 0.00	27.58 0.26 0.00	24.49 0.22 0.00	30.97 0.17 0.00	37.09 0.17 0.00	31.16 0.19 0.00	43.05 0.36 0.00	52.99 0.39 0.00	29.06 0.12 -0.15	37.48 0.17 0.00
ONONDAGA___COGEN 23986	21.75 0.24 0.00	21.06 0.20 0.00	15.17 0.14 0.00	14.59 0.12 0.00	13.45 0.10 0.00	20.19 0.13 0.00	26.13 0.17 -1.17	23.63 0.15 -0.13	21.60 0.25 0.00	20.37 0.26 0.00	18.99 0.27 0.00	19.43 0.26 0.00	21.66 0.26 0.00	20.79 0.19 0.00	23.21 0.16 0.00	27.50 0.17 0.00	24.42 0.15 0.00	30.87 0.08 0.00	36.99 0.07 0.00	31.08 0.11 0.00	42.95 0.25 0.00	52.79 0.19 0.00	28.95 0.02 -0.14	37.35 0.04 0.00
ONTARIO___LFGE 23819	22.17 0.66 0.00	21.45 0.59 0.00	15.45 0.43 0.00	14.87 0.40 0.00	13.70 0.36 0.00	20.62 0.56 0.00	26.01 0.82 -0.40	24.15 0.75 -0.04	22.02 0.67 0.00	20.82 0.71 0.00	19.47 0.74 0.00	19.89 0.72 0.00	22.10 0.71 0.00	21.28 0.68 0.00	23.76 0.70 0.00	28.14 0.81 0.00	24.96 0.69 0.00	31.42 0.63 0.00	37.69 0.76 0.00	31.70 0.73 0.00	44.05 1.35 0.00	53.82 1.22 0.00	29.22 0.21 -0.22	37.66 0.35 0.00
ORANGEVILLE_WT_PWR 323706	21.90 0.39 0.00	21.21 0.35 0.00	15.31 0.28 0.00	14.72 0.26 0.00	13.56 0.21 0.00	20.51 0.44 0.00	25.61 0.62 -0.21	23.53 0.16 -0.02	21.22 -0.12 0.00	20.16 0.04 0.00	18.90 0.18 0.00	19.23 0.06 0.00	21.13 -0.26 0.00	20.26 -0.33 0.00	22.48 -0.57 0.00	26.55 -0.78 0.00	23.56 -0.71 0.00	29.51 -1.29 0.00	35.36 -1.56 0.00	29.75 -1.22 0.00	41.80 -0.91 0.00	51.09 -1.51 0.00	27.50 -1.59 -0.30	35.82 -1.50 0.00
OSWEGATCHIE___HYD 24044	21.03 -0.48 0.00	20.37 -0.49 0.00	14.67 -0.36 0.00	14.13 -0.34 0.00	13.06 -0.28 0.00	19.73 -0.33 0.00	24.96 -0.26 -0.44	23.15 -0.25 -0.05	21.06 -0.29 0.00	19.74 -0.37 0.00	18.34 -0.39 0.00	18.63 -0.54 0.00	20.77 -0.63 0.00	19.90 -0.69 0.00	22.20 -0.85 0.00	26.23 -1.10 0.00	23.32 -0.95 0.00	29.67 -1.12 0.00	35.71 -1.21 0.00	29.94 -1.03 0.00	41.26 -1.44 0.00	51.13 -1.47 0.00	28.03 -0.64 0.11	36.59 -0.73 0.00
OSWEGO___5 23606	21.29 -0.22 0.00	20.63 -0.23 0.00	14.86 -0.17 0.00	14.30 -0.17 0.00	13.18 -0.16 0.00	19.76 -0.30 0.00	29.57 -0.41 -5.19	23.50 -0.41 -0.56	20.98 -0.36 0.00	19.79 -0.32 0.00	18.44 -0.28 0.00	18.87 -0.30 0.00	21.04 -0.36 0.00	20.25 -0.35 0.00	22.65 -0.41 0.00	26.83 -0.49 0.00	23.83 -0.44 0.00	30.16 -0.63 0.00	36.14 -0.78 0.00	30.34 -0.63 0.00	41.91 -0.79 0.00	51.61 -0.99 0.00	28.36 -0.53 -0.11	36.68 -0.63 0.00
OSWEGO___6 23613	21.29 -0.22 0.00	20.63 -0.23 0.00	14.86 -0.17 0.00	14.30 -0.17 0.00	13.18 -0.16 0.00	19.76 -0.30 0.00	29.57 -0.41 -5.19	23.50 -0.41 -0.56	20.98 -0.36 0.00	19.79 -0.32 0.00	18.44 -0.28 0.00	18.87 -0.30 0.00	21.04 -0.36 0.00	20.25 -0.35 0.00	22.65 -0.41 0.00	26.83 -0.49 0.00	23.83 -0.44 0.00	30.16 -0.63 0.00	36.14 -0.78 0.00	30.34 -0.63 0.00	41.91 -0.79 0.00	51.61 -0.99 0.00	28.36 -0.53 -0.11	36.68 -0.63 0.00
OUTOKUMPU-AB___DRP 24206	21.66 0.15 0.00	20.96 0.10 0.00	15.13 0.10 0.00	14.53 0.06 0.00	13.38 0.04 0.00	20.34 0.28 0.00	25.20 0.41 0.00	23.06 -0.30 0.00	20.67 -0.68 0.00	19.69 -0.42 0.00	18.50 -0.22 0.00	18.78 -0.39 0.00	20.61 -0.78 0.00	19.76 -0.84 0.00	21.99 -1.06 0.00	26.02 -1.31 0.00	23.02 -1.25 0.00	28.80 -2.00 0.00	34.51 -2.41 0.00	29.07 -1.90 0.00	40.92 -1.78 0.00	50.24 -2.36 0.00	26.99 -2.06 -0.26	35.29 -2.02 0.00
OXBOW___ 24026	21.44 -0.07 0.00	20.75 -0.11 0.00	14.99 -0.04 0.00	14.39 -0.08 0.00	13.25 -0.09 0.00	20.13 0.07 0.00	24.92 0.14 0.00	22.78 -0.57 0.00	20.41 -0.94 0.00	19.45 -0.66 0.00	18.28 -0.44 0.00	18.57 -0.60 0.00	20.38 -1.01 0.00	19.53 -1.06 0.00	21.75 -1.31 0.00	25.74 -1.59 0.00	22.78 -1.50 0.00	28.47 -2.33 0.00	34.14 -2.78 0.00	28.74 -2.23 0.00	40.47 -2.23 0.00	49.63 -2.97 0.00	26.67 -2.37 -0.26	34.91 -2.41 0.00
OXY_CHEM_DSASP 323612	21.10 -0.42 0.00	20.43 -0.43 0.00	14.76 -0.27 0.00	14.18 -0.29 0.00	13.06 -0.29 0.00	19.83 -0.23 0.00	24.51 -0.27 0.00	22.37 -0.98 0.00	20.03 -1.32 0.00	19.08 -1.03 0.00	17.94 -0.78 0.00	18.24 -0.93 0.00	20.02 -1.38 0.00	19.18 -1.42 0.00	21.35 -1.70 0.00	25.28 -2.05 0.00	22.36 -1.91 0.00	27.96 -2.83 0.00	33.52 -3.40 0.00	28.21 -2.76 0.00	39.75 -2.95 0.00	48.71 -3.89 0.00	26.20 -2.85 -0.26	34.33 -2.99 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	21.10 -0.42 0.00	20.43 -0.43 0.00	14.76 -0.27 0.00	14.18 -0.29 0.00	13.06 -0.29 0.00	19.83 -0.23 0.00	24.51 -0.27 0.00	22.37 -0.98 0.00	20.03 -1.32 0.00	19.08 -1.03 0.00	17.94 -0.78 0.00	18.24 -0.93 0.00	20.02 -1.38 0.00	19.18 -1.42 0.00	21.35 -1.70 0.00	25.28 -2.05 0.00	22.36 -1.91 0.00	27.96 -2.83 0.00	33.52 -3.40 0.00	28.21 -2.76 0.00	39.75 -2.95 0.00	48.71 -3.89 0.00	26.20 -2.85 -0.26	34.33 -2.99 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.63 2.12 0.00	22.90 2.04 0.00	16.47 1.44 0.00	15.85 1.38 0.00	14.63 1.29 0.00	22.09 2.03 0.00	27.46 2.62 -0.06	26.50 2.59 -0.56	27.05 2.43 -3.28	36.39 2.24 -14.04	37.03 2.13 -16.18	40.36 2.32 -18.87	42.13 2.62 -18.12	42.26 2.58 -19.09	40.08 2.96 -14.07	41.65 3.55 -10.78	42.63 3.09 -15.27	43.06 3.89 -8.38	42.14 4.59 -0.63	35.41 4.04 -0.40	48.20 5.48 -0.03	59.15 6.55 0.00	34.93 3.33 -2.82	41.28 3.97 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.64 2.12 0.00	22.90 2.04 0.00	16.47 1.44 0.00	15.85 1.38 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.46 2.62 -0.06	26.51 2.60 -0.56	27.06 2.44 -3.28	36.39 2.24 -14.04	37.03 2.14 -16.18	40.36 2.32 -18.87	42.14 2.62 -18.12	42.26 2.58 -19.09	40.09 2.96 -14.07	41.66 3.55 -10.78	42.64 3.10 -15.27	43.07 3.89 -8.38	42.15 4.60 -0.63	35.41 4.04 -0.40	48.22 5.49 -0.03	59.16 6.56 0.00	34.95 3.34 -2.82	41.29 3.98 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.97 0.46 0.00	21.25 0.39 0.00	15.33 0.30 0.00	14.72 0.25 0.00	13.55 0.21 0.00	20.59 0.53 0.00	25.54 0.76 0.00	23.46 0.11 0.00	21.07 -0.28 0.00	20.08 -0.03 0.00	18.89 0.17 0.00	19.23 0.06 0.00	21.13 -0.27 0.00	20.25 -0.35 0.00	22.54 -0.51 0.00	26.67 -0.66 0.00	23.61 -0.66 0.00	29.50 -1.29 0.00	35.34 -1.58 0.00	29.77 -1.20 0.00	41.90 -0.80 0.00	51.24 -1.36 0.00	27.48 -1.58 -0.27	35.84 -1.48 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.59 2.08 0.00	22.85 1.99 0.00	16.44 1.41 0.00	15.81 1.34 0.00	14.60 1.25 0.00	22.04 1.98 0.00	27.37 2.58 0.00	25.93 2.57 0.00	23.77 2.43 0.00	22.38 2.27 0.00	20.90 2.18 0.00	21.53 2.36 0.00	24.04 2.65 0.00	23.22 2.62 0.00	26.06 3.00 0.00	30.95 3.62 0.00	27.45 3.17 0.00	34.74 3.94 0.00	41.63 4.71 0.00	35.01 4.04 0.00	48.27 5.57 0.00	59.19 6.58 0.00	35.00 3.32 -2.89	41.30 3.99 0.00
PEEKSKILL____ 23653	23.29 1.78 0.00	22.58 1.72 0.00	16.24 1.22 0.00	15.63 1.16 0.00	14.42 1.08 0.00	21.78 1.72 0.00	26.98 2.20 0.00	25.54 2.19 0.00	23.43 2.08 0.00	22.04 1.93 0.00	20.59 1.87 0.00	21.22 2.05 0.00	23.69 2.30 0.00	22.87 2.28 0.00	25.67 2.62 0.00	30.48 3.15 0.00	27.03 2.76 0.00	34.21 3.41 0.00	40.96 4.04 0.00	34.44 3.47 0.00	47.49 4.79 0.00	58.27 5.67 0.00	34.43 2.85 -2.80	40.71 3.40 0.00
PGE MADISON____WINDPWR 24146	22.56 1.05 0.00	22.25 1.39 0.00	16.06 1.03 0.00	15.45 0.98 0.00	14.29 0.94 0.00	21.56 1.50 0.00	27.54 2.17 -0.59	25.63 2.21 -0.06	23.43 2.08 0.00	22.14 2.03 0.00	20.70 1.98 0.00	21.16 1.99 0.00	23.50 2.11 0.00	22.59 1.99 0.00	25.18 2.13 0.00	29.65 2.32 0.00	26.33 2.06 0.00	33.34 2.54 0.00	40.21 3.29 0.00	33.80 2.83 0.00	46.90 4.20 0.00	57.16 4.56 0.00	31.27 1.89 -0.59	39.58 2.27 0.00
PIERCEFIELD____HYD 23852	20.31 -1.20 0.00	19.70 -1.16 0.00	14.20 -0.83 0.00	13.70 -0.76 0.00	12.69 -0.66 0.00	19.19 -0.87 0.00	24.07 -0.94 -0.23	22.43 -0.95 -0.03	20.27 -1.08 0.00	18.92 -1.19 0.00	17.54 -1.19 0.00	17.76 -1.41 0.00	19.81 -1.59 0.00	19.00 -1.60 0.00	21.19 -1.87 0.00	25.01 -2.32 0.00	22.23 -2.04 0.00	28.41 -2.38 0.00	34.24 -2.68 0.00	28.62 -2.35 0.00	39.37 -3.33 0.00	49.05 -3.55 0.00	27.11 -1.57 0.11	35.56 -1.75 0.00
PINELAWN_CC_I 323563	23.94 2.42 0.00	23.23 2.37 0.00	16.70 1.67 0.00	16.05 1.59 0.00	14.87 1.53 0.00	22.52 2.46 0.00	28.07 3.29 0.00	26.58 3.23 0.00	24.33 2.98 0.00	22.87 2.76 0.00	21.32 2.60 0.00	24.10 2.77 -2.16	24.29 2.89 0.00	31.62 2.82 -8.21	34.75 3.26 -8.44	93.42 3.90 -62.20	196.07 3.36 -168.44	107.47 4.20 -72.47	167.00 4.96 -125.12	213.86 4.24 -178.65	101.86 5.88 -53.29	65.57 7.24 -5.73	41.98 3.99 -9.20	43.50 4.89 -1.29
PJM_GEN_HTP_PROXY 323702	23.64 2.13 0.00	22.91 2.05 0.00	16.48 1.46 0.00	15.86 1.39 0.00	14.64 1.30 0.00	22.11 2.05 0.00	27.47 2.63 -0.06	26.52 2.62 -0.54	27.00 2.48 -3.17	36.00 2.30 -13.59	36.59 2.22 -15.65	39.83 2.41 -18.25	41.61 2.69 -17.52	41.70 2.65 -18.46	39.70 3.04 -13.60	41.40 3.65 -10.42	42.24 3.20 -14.76	42.86 3.96 -8.10	42.21 4.68 -0.61	35.35 4.00 -0.38	48.23 5.50 -0.03	62.99 6.56 -3.83	28.70 3.32 3.41	41.30 3.98 0.00
PJM_GEN_KEystone 24065	22.78 1.27 0.00	22.05 1.19 0.00	15.90 0.87 0.00	15.30 0.83 0.00	14.11 0.77 0.00	21.60 1.19 -0.35	26.01 1.50 0.27	24.89 1.43 -0.11	23.36 1.33 -0.68	24.27 1.25 -2.90	23.90 1.29 -3.89	24.49 1.42 -3.90	26.67 1.52 -3.75	30.27 1.51 -8.16	41.50 1.69 -16.75	35.59 2.04 -6.23	29.56 1.75 -3.54	34.27 1.96 -1.51	39.37 2.31 -0.13	33.07 2.02 -0.08	45.86 3.16 -0.01	59.98 3.54 -3.83	25.89 1.43 4.33	39.13 1.82 0.00
PJM_GEN_NEPTUNE_PROXY 323594	23.60 2.08 0.00	22.90 2.04 0.00	16.47 1.44 0.00	15.84 1.37 0.00	14.66 1.32 0.00	22.17 2.11 0.00	27.59 2.80 0.00	26.13 2.77 0.00	23.92 2.57 0.00	22.48 2.38 0.01	20.97 2.25 0.00	22.87 2.45 -1.25	24.10 2.72 0.01	28.42 2.71 -5.12	31.44 3.12 -5.27	92.56 3.72 -61.51	195.92 3.21 -168.44	106.25 4.04 -71.41	165.72 4.75 -124.04	206.56 4.08 -171.51	81.57 5.67 -33.20	66.48 6.81 -7.07	31.86 3.52 0.45	41.66 4.25 -0.09
PJM_GEN_VFT_PROXY 323633	23.56 2.04 0.00	22.83 1.98 0.00	16.43 1.40 0.00	15.81 1.34 0.00	14.60 1.25 0.00	22.03 1.97 0.00	27.35 2.51 -0.06	26.40 2.49 -0.55	26.91 2.33 -3.23	36.09 2.16 -13.83	36.73 2.08 -15.92	40.01 2.26 -18.58	41.76 2.53 -17.84	41.88 2.49 -18.78	39.77 2.86 -13.85	41.38 3.45 -10.61	42.32 3.01 -15.03	42.76 3.72 -8.24	41.94 4.40 -0.62	35.14 3.78 -0.39	47.92 5.19 -0.03	62.63 6.20 -3.83	28.52 3.14 3.41	41.08 3.77 0.00
PLEASANTVLY____LBMP 24000	23.27 1.75 0.00	22.55 1.69 0.00	16.23 1.20 0.00	15.61 1.15 0.00	14.40 1.06 0.00	21.72 1.66 0.00	26.91 2.13 0.00	25.48 2.13 0.00	23.36 2.01 0.00	21.98 1.87 0.00	20.51 1.78 0.00	21.12 1.95 0.00	23.58 2.18 0.00	22.75 2.16 0.00	25.53 2.48 0.00	30.32 2.99 0.00	26.89 2.62 0.00	34.05 3.26 0.00	40.77 3.85 0.00	34.28 3.31 0.00	47.25 4.55 0.00	58.01 5.41 0.00	34.45 2.77 -2.90	40.64 3.32 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.44 1.93 0.00	22.72 1.86 0.00	16.35 1.31 0.00	15.72 1.25 0.00	14.51 1.17 0.00	21.90 1.84 0.00	27.16 2.38 0.00	25.73 2.37 0.00	23.59 2.25 0.00	22.20 2.09 0.00	20.73 2.01 0.00	21.36 2.19 0.00	23.85 2.46 0.00	23.01 2.42 0.00	25.84 2.78 0.00	30.68 3.35 0.00	27.20 2.93 0.00	34.43 3.63 0.00	41.23 4.31 0.00	34.67 3.70 0.00	47.79 5.09 0.00	58.65 6.04 0.00	34.67 3.06 -2.83	40.99 3.67 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.40 1.89 0.00	22.67 1.81 0.00	16.31 1.28 0.00	15.69 1.22 0.00	14.48 1.14 0.00	21.83 1.77 0.00	27.07 2.28 0.00	25.64 2.29 0.00	23.51 2.16 0.00	22.12 2.01 0.00	20.65 1.93 0.00	21.25 2.08 0.00	23.74 2.34 0.00	22.91 2.32 0.00	25.72 2.67 0.00	30.54 3.21 0.00	27.10 2.82 0.00	34.31 3.51 0.00	41.12 4.19 0.00	34.58 3.61 0.00	47.67 4.97 0.00	58.45 5.85 0.00	34.81 2.99 -3.03	40.89 3.57 0.00
POLETTI____ 23519	23.64 2.13 0.00	22.91 2.05 0.00	16.49 1.46 0.00	15.86 1.39 0.00	14.64 1.30 0.00	22.11 2.05 0.00	27.47 2.63 -0.06	26.52 2.62 -0.55	27.05 2.47 -3.23	36.23 2.29 -13.83	36.85 2.20 -15.92	40.14 2.39 -18.58	41.91 2.67 -17.84	42.02 2.63 -18.78	39.92 3.02 -13.85	41.57 3.64 -10.61	42.47 3.18 -15.03	42.98 3.94 -8.24	42.19 4.65 -0.62	35.35 3.99 -0.39	48.19 5.46 -0.03	59.13 6.53 0.00	34.92 3.32 -2.82	41.29 3.97 0.00
PORT_JEFF_3 23555	23.94 2.43 0.00	23.27 2.41 0.00	16.73 1.70 0.00	16.09 1.62 0.00	14.92 1.58 0.00	22.58 2.52 0.00	28.16 3.38 0.00	26.68 3.33 0.00	24.41 3.07 0.00	22.90 2.80 0.00	21.36 2.63 0.00	23.57 2.87 -1.53	24.58 3.19 0.00	30.06 3.12 -6.34	33.15 3.58 -6.52	93.33 4.22 -61.78	196.30 3.59 -168.44	107.14 4.52 -71.83	166.71 5.32 -124.47	209.82 4.51 -174.33	90.12 6.28 -41.14	64.51 7.70 -4.21	39.81 4.07 -6.96	42.82 5.00 -0.51

PORT_JEFF_4 23616	23.94 2.43 0.00	23.27 2.41 0.00	16.73 1.70 0.00	16.09 1.62 0.00	14.92 1.58 0.00	22.58 2.52 0.00	28.16 3.38 0.00	26.68 3.33 0.00	24.41 3.07 0.00	22.90 2.80 0.00	21.36 2.63 0.00	23.57 2.87 -1.53	24.58 3.19 0.00	30.06 3.12 -6.34	33.15 3.58 -6.52	93.33 4.22 -61.78	196.30 3.59 -168.44	107.14 4.52 -71.83	166.71 5.32 -124.47	209.82 4.51 -174.33	90.12 6.28 -41.14	64.51 7.70 -4.21	39.81 4.07 -6.96	42.82 5.00 -0.51
PORT_JEFF_IC 23713	23.97 2.46 0.00	23.29 2.43 0.00	16.74 1.71 0.00	16.10 1.63 0.00	14.92 1.58 0.00	22.59 2.54 0.00	28.18 3.40 0.00	26.71 3.35 0.00	24.44 3.10 0.00	22.94 2.83 0.00	21.40 2.67 0.00	23.63 2.91 -1.55	24.63 3.24 0.00	30.18 3.18 -6.41	33.30 3.66 -6.59	93.46 4.33 -61.80	196.40 3.69 -168.44	107.25 4.60 -71.85	166.81 5.39 -124.49	210.02 4.57 -174.48	90.66 6.40 -41.56	64.76 7.90 -4.26	39.97 4.16 -7.02	42.93 5.08 -0.53
PPL PILGRIM_ST_GT1 24216	24.01 2.50 0.00	23.34 2.48 0.00	16.77 1.74 0.00	16.12 1.66 0.00	14.94 1.60 0.00	22.64 2.58 0.00	28.21 3.43 0.00	26.74 3.39 0.00	24.47 3.12 0.00	22.99 2.88 0.00	21.43 2.71 0.00	23.73 2.92 -1.64	24.62 3.23 0.00	30.37 3.12 -6.66	33.53 3.63 -6.84	93.48 4.30 -61.85	196.30 3.59 -168.44	107.18 4.45 -71.94	166.76 5.26 -124.58	210.51 4.48 -175.06	92.08 6.19 -43.19	64.69 7.63 -4.46	40.18 4.13 -7.26	43.05 5.12 -0.61
PPL PILGRIM_ST_GT2 24217	24.01 2.50 0.00	23.34 2.48 0.00	16.77 1.74 0.00	16.12 1.66 0.00	14.94 1.60 0.00	22.64 2.58 0.00	28.21 3.43 0.00	26.74 3.39 0.00	24.47 3.12 0.00	22.99 2.88 0.00	21.43 2.71 0.00	23.73 2.92 -1.64	24.62 3.23 0.00	30.37 3.12 -6.66	33.53 3.63 -6.84	93.48 4.30 -61.85	196.30 3.59 -168.44	107.18 4.45 -71.94	166.76 5.26 -124.58	210.51 4.48 -175.06	92.08 6.19 -43.19	64.69 7.63 -4.46	40.18 4.13 -7.26	43.05 5.12 -0.61
PPL_SHRM_GT3 24213	24.12 2.60 0.00	23.43 2.57 0.00	16.85 1.82 0.00	16.20 1.74 0.00	15.03 1.69 0.00	22.75 2.69 0.00	28.39 3.61 0.00	26.92 3.57 0.00	24.64 3.30 0.00	23.11 3.01 0.00	21.54 2.82 0.00	23.74 3.04 -1.54	24.76 3.37 0.00	30.29 3.33 -6.37	33.45 3.85 -6.55	93.69 4.57 -61.79	196.65 3.94 -168.44	107.61 4.98 -71.84	167.34 5.93 -124.48	210.43 5.06 -174.40	91.03 7.00 -41.33	65.27 8.43 -4.23	40.19 4.42 -6.98	43.22 5.38 -0.52
PPL_SHRM_GT4 24214	24.12 2.60 0.00	23.43 2.57 0.00	16.85 1.82 0.00	16.20 1.74 0.00	15.03 1.69 0.00	22.75 2.69 0.00	28.39 3.61 0.00	26.92 3.57 0.00	24.64 3.30 0.00	23.11 3.01 0.00	21.54 2.82 0.00	23.74 3.04 -1.54	24.76 3.37 0.00	30.29 3.33 -6.37	33.45 3.85 -6.55	93.69 4.57 -61.79	196.65 3.94 -168.44	107.61 4.98 -71.84	167.34 5.93 -124.48	210.43 5.06 -174.40	91.03 7.00 -41.33	65.27 8.43 -4.23	40.19 4.42 -6.98	43.22 5.38 -0.52
PROJECT___ORANGE 1 24174	21.70 0.18 0.00	21.00 0.14 0.00	15.12 0.09 0.00	14.55 0.08 0.00	13.40 0.06 0.00	20.11 0.05 0.00	25.57 0.06 -0.72	23.49 0.06 -0.08	21.46 0.11 0.00	20.22 0.11 0.00	18.84 0.12 0.00	19.28 0.11 0.00	21.50 0.10 0.00	20.68 0.08 0.00	23.12 0.06 0.00	27.38 0.05 0.00	24.31 0.04 0.00	30.72 -0.07 0.00	36.80 -0.12 0.00	30.90 -0.07 0.00	42.70 0.00 0.00	52.60 -0.01 0.00	28.85 -0.06 -0.12	37.26 -0.06 0.00
PROJECT___ORANGE 2 24166	21.70 0.18 0.00	21.00 0.14 0.00	15.12 0.09 0.00	14.55 0.08 0.00	13.40 0.06 0.00	20.11 0.05 0.00	25.57 0.06 -0.72	23.49 0.06 -0.08	21.46 0.11 0.00	20.22 0.11 0.00	18.84 0.12 0.00	19.28 0.11 0.00	21.50 0.10 0.00	20.68 0.08 0.00	23.12 0.06 0.00	27.38 0.05 0.00	24.31 0.04 0.00	30.72 -0.07 0.00	36.80 -0.12 0.00	30.90 -0.07 0.00	42.70 0.00 0.00	52.60 -0.01 0.00	28.85 -0.06 -0.12	37.26 -0.06 0.00
PYRITES___HYD 24023	20.42 -1.09 0.00	19.79 -1.07 0.00	14.26 -0.76 0.00	13.76 -0.70 0.00	12.74 -0.60 0.00	19.28 -0.78 0.00	24.20 -0.81 -0.22	22.57 -0.81 -0.02	20.40 -0.95 0.00	19.09 -1.03 0.00	17.69 -1.03 0.00	17.93 -1.24 0.00	19.99 -1.41 0.00	19.19 -1.41 0.00	21.42 -1.63 0.00	25.30 -2.03 0.00	22.48 -1.79 0.00	28.74 -2.06 0.00	34.66 -2.27 0.00	28.97 -2.00 0.00	39.88 -2.82 0.00	49.56 -3.05 0.00	27.31 -1.37 0.11	35.76 -1.56 0.00
RAMAPO___LBMP 323565	23.23 1.72 0.00	22.51 1.65 0.00	16.20 1.17 0.00	15.59 1.12 0.00	14.38 1.04 0.00	21.71 1.65 0.00	26.89 2.11 0.00	25.44 2.09 0.00	23.34 1.99 0.00	21.95 1.83 0.00	20.50 1.78 0.00	21.14 1.97 0.00	23.61 2.21 0.00	22.79 2.19 0.00	25.58 2.53 0.00	30.37 3.04 0.00	26.93 2.66 0.00	34.06 3.27 0.00	40.81 3.89 0.00	34.32 3.35 0.00	47.33 4.63 0.00	58.10 5.50 0.00	34.26 2.73 -2.75	40.57 3.25 0.00
RANKINE____ 23646	21.82 0.31 0.00	21.11 0.25 0.00	15.24 0.21 0.00	14.64 0.17 0.00	13.48 0.13 0.00	20.47 0.41 0.00	25.37 0.59 0.00	23.30 -0.06 0.00	20.92 -0.43 0.00	19.92 -0.19 0.00	18.73 0.01 0.00	19.05 -0.12 0.00	20.93 -0.47 0.00	20.06 -0.54 0.00	22.32 -0.73 0.00	26.40 -0.92 0.00	23.37 -0.90 0.00	29.22 -1.57 0.00	35.02 -1.90 0.00	29.49 -1.48 0.00	41.52 -1.18 0.00	50.79 -1.81 0.00	27.26 -1.80 -0.27	35.58 -1.74 0.00
RAVENSWOOD_GT2_1 24244	23.63 2.12 0.00	22.90 2.03 0.00	16.48 1.45 0.00	15.85 1.38 0.00	14.63 1.29 0.00	22.09 2.03 0.00	27.46 2.61 -0.06	26.51 2.60 -0.56	27.08 2.45 -3.28	36.43 2.27 -14.05	37.09 2.18 -16.18	40.41 2.37 -18.87	42.17 2.65 -18.12	42.30 2.62 -19.09	40.12 3.00 -14.07	41.71 3.60 -10.78	42.69 3.15 -15.27	43.08 3.91 -8.38	42.17 4.61 -0.63	35.33 3.96 -0.40	48.16 5.43 -0.03	59.08 6.48 0.00	34.89 3.29 -2.82	41.26 3.94 0.00
RAVENSWOOD_GT2_2 24245	23.63 2.12 0.00	22.90 2.03 0.00	16.48 1.45 0.00	15.85 1.38 0.00	14.63 1.29 0.00	22.09 2.03 0.00	27.46 2.61 -0.06	26.51 2.60 -0.56	27.08 2.45 -3.28	36.43 2.27 -14.05	37.09 2.18 -16.18	40.41 2.37 -18.87	42.17 2.65 -18.12	42.30 2.62 -19.09	40.12 3.00 -14.07	41.71 3.60 -10.78	42.69 3.15 -15.27	43.08 3.91 -8.38	42.17 4.61 -0.63	35.33 3.96 -0.40	48.16 5.43 -0.03	59.08 6.48 0.00	34.89 3.29 -2.82	41.26 3.94 0.00
RAVENSWOOD_GT2_3 24246	23.64 2.13 0.00	22.91 2.05 0.00	16.48 1.45 0.00	15.86 1.39 0.00	14.63 1.29 0.00	22.11 2.05 0.00	27.47 2.63 -0.06	26.53 2.62 -0.56	27.10 2.47 -3.28	36.45 2.29 -14.05	37.10 2.20 -16.18	40.43 2.39 -18.87	42.19 2.67 -18.12	42.32 2.63 -19.09	40.14 3.02 -14.07	41.74 3.63 -10.78	42.72 3.18 -15.27	43.11 3.93 -8.38	42.21 4.65 -0.63	35.36 3.99 -0.40	48.21 5.48 -0.03	59.13 6.53 0.00	34.89 3.29 -2.82	41.14 3.82 0.00
RAVENSWOOD_GT2_4 24247	23.64 2.13 0.00	22.91 2.05 0.00	16.48 1.45 0.00	15.86 1.39 0.00	14.63 1.29 0.00	22.11 2.05 0.00	27.47 2.63 -0.06	26.53 2.62 -0.56	27.10 2.47 -3.28	36.45 2.29 -14.05	37.10 2.20 -16.18	40.43 2.39 -18.87	42.19 2.67 -18.12	42.32 2.63 -19.09	40.14 3.02 -14.07	41.74 3.63 -10.78	42.72 3.18 -15.27	43.11 3.93 -8.38	42.21 4.65 -0.63	35.36 3.99 -0.40	48.21 5.48 -0.03	59.13 6.53 0.00	34.89 3.29 -2.82	41.14 3.82 0.00

RAVENSWOOD_GT3_1 24248	23.63 2.12 0.00	22.90 2.04 0.00	16.48 1.45 0.00	15.85 1.38 0.00	14.63 1.29 0.00	22.10 2.03 0.00	27.46 2.61 -0.06	26.51 2.60 -0.56	27.08 2.46 -3.28	36.43 2.27 -14.05	37.09 2.18 -16.18	40.41 2.37 -18.87	42.17 2.65 -18.12	42.30 2.62 -19.09	40.12 3.00 -14.07	41.71 3.61 -10.78	42.69 3.15 -15.27	43.08 3.91 -8.38	42.17 4.62 -0.63	35.33 3.97 -0.40	48.17 5.44 -0.03	59.10 6.50 0.00	34.89 3.29 -2.82	41.26 3.95 0.00
RAVENSWOOD_GT3_2 24249	23.63 2.12 0.00	22.90 2.04 0.00	16.48 1.45 0.00	15.85 1.38 0.00	14.63 1.29 0.00	22.10 2.03 0.00	27.46 2.61 -0.06	26.51 2.60 -0.56	27.08 2.46 -3.28	36.43 2.27 -14.05	37.09 2.18 -16.18	40.41 2.37 -18.87	42.17 2.65 -18.12	42.30 2.62 -19.09	40.12 3.00 -14.07	41.71 3.61 -10.78	42.69 3.15 -15.27	43.08 3.91 -8.38	42.17 4.62 -0.63	35.33 3.97 -0.40	48.17 5.44 -0.03	59.10 6.50 0.00	34.89 3.29 -2.82	41.26 3.95 0.00
RAVENSWOOD_GT3_3 24250	23.66 2.14 0.00	22.93 2.06 0.00	16.49 1.46 0.00	15.87 1.40 0.00	14.65 1.31 0.00	22.12 2.06 0.00	27.49 2.65 -0.06	26.55 2.64 -0.56	27.11 2.48 -3.28	36.46 2.30 -14.05	37.12 2.22 -16.18	40.45 2.41 -18.87	42.21 2.69 -18.12	42.33 2.65 -19.09	40.16 3.04 -14.07	41.76 3.65 -10.78	42.74 3.20 -15.27	43.13 3.96 -8.38	42.24 4.68 -0.63	35.39 4.02 -0.40	48.25 5.52 -0.03	59.18 6.58 0.00	34.94 3.34 -2.82	41.31 4.00 0.00
RAVENSWOOD_GT3_4 24251	23.66 2.14 0.00	22.93 2.06 0.00	16.49 1.46 0.00	15.87 1.40 0.00	14.65 1.31 0.00	22.12 2.06 0.00	27.49 2.65 -0.06	26.55 2.64 -0.56	27.11 2.48 -3.28	36.46 2.30 -14.05	37.12 2.22 -16.18	40.45 2.41 -18.87	42.21 2.69 -18.12	42.33 2.65 -19.09	40.16 3.04 -14.07	41.76 3.65 -10.78	42.74 3.20 -15.27	43.13 3.96 -8.38	42.24 4.68 -0.63	35.39 4.02 -0.40	48.25 5.52 -0.03	59.18 6.58 0.00	34.94 3.34 -2.82	41.31 4.00 0.00
RAVENSWOOD_GT_1 23729	23.73 2.21 0.00	22.98 2.12 0.00	16.53 1.50 0.00	15.90 1.44 0.00	14.69 1.34 0.00	22.17 2.12 0.00	27.57 2.73 -0.06	26.63 2.71 -0.56	27.19 2.56 -3.28	36.51 2.35 -14.05	37.14 2.24 -16.18	40.46 2.42 -18.87	42.23 2.71 -18.12	42.34 2.66 -19.09	40.18 3.05 -14.07	41.77 3.67 -10.78	42.75 3.21 -15.27	43.18 4.00 -8.38	42.28 4.73 -0.63	35.46 4.09 -0.40	48.32 5.59 -0.03	59.30 6.70 0.00	35.03 3.42 -2.82	41.40 4.08 0.00
RAVENSWOOD_GT_10 24258	23.62 2.11 0.00	22.89 2.03 0.00	16.47 1.45 0.00	15.85 1.38 0.00	14.63 1.29 0.00	22.09 2.03 0.00	27.45 2.61 -0.06	26.51 2.60 -0.56	27.08 2.45 -3.28	36.43 2.27 -14.05	37.09 2.18 -16.18	40.41 2.37 -18.87	42.17 2.65 -18.12	42.30 2.62 -19.09	40.13 3.00 -14.07	41.72 3.61 -10.78	42.69 3.15 -15.27	43.08 3.91 -8.38	42.17 4.61 -0.63	35.33 3.96 -0.40	48.16 5.43 -0.03	59.08 6.48 0.00	34.87 3.27 -2.82	41.11 3.79 0.00
RAVENSWOOD_GT_11 24259	23.62 2.11 0.00	22.89 2.03 0.00	16.47 1.45 0.00	15.85 1.38 0.00	14.63 1.29 0.00	22.09 2.03 0.00	27.45 2.61 -0.06	26.51 2.60 -0.56	27.08 2.45 -3.28	36.43 2.27 -14.05	37.09 2.18 -16.18	40.41 2.37 -18.87	42.17 2.65 -18.12	42.30 2.62 -19.09	40.13 3.00 -14.07	41.72 3.61 -10.78	42.69 3.15 -15.27	43.08 3.91 -8.38	42.17 4.61 -0.63	35.33 3.96 -0.40	48.16 5.43 -0.03	59.08 6.48 0.00	34.87 3.27 -2.82	41.11 3.79 0.00
RAVENSWOOD_GT_4 24252	23.61 2.10 0.00	22.89 2.03 0.00	16.47 1.44 0.00	15.84 1.37 0.00	14.62 1.28 0.00	22.08 2.02 0.00	27.43 2.59 -0.06	26.49 2.58 -0.56	27.07 2.44 -3.28	36.42 2.26 -14.05	37.08 2.18 -16.18	40.41 2.37 -18.87	42.17 2.65 -18.12	42.30 2.61 -19.09	40.13 3.00 -14.07	41.72 3.61 -10.78	42.70 3.16 -15.27	43.08 3.91 -8.38	42.17 4.61 -0.63	35.31 3.95 -0.40	48.15 5.42 -0.03	59.07 6.47 0.00	34.87 3.27 -2.82	41.25 3.93 0.00
RAVENSWOOD_GT_5 24254	23.61 2.10 0.00	22.89 2.03 0.00	16.47 1.44 0.00	15.84 1.37 0.00	14.62 1.28 0.00	22.08 2.02 0.00	27.43 2.59 -0.06	26.49 2.58 -0.56	27.07 2.44 -3.28	36.42 2.26 -14.05	37.08 2.18 -16.18	40.41 2.37 -18.87	42.17 2.65 -18.12	42.30 2.61 -19.09	40.13 3.00 -14.07	41.72 3.61 -10.78	42.70 3.16 -15.27	43.08 3.91 -8.38	42.17 4.61 -0.63	35.31 3.95 -0.40	48.15 5.42 -0.03	59.07 6.47 0.00	34.87 3.27 -2.82	41.25 3.93 0.00
RAVENSWOOD_GT_6 24253	23.61 2.10 0.00	22.89 2.03 0.00	16.47 1.44 0.00	15.84 1.37 0.00	14.62 1.28 0.00	22.08 2.02 0.00	27.43 2.59 -0.06	26.49 2.58 -0.56	27.07 2.44 -3.28	36.42 2.26 -14.05	37.08 2.18 -16.18	40.41 2.37 -18.87	42.17 2.65 -18.12	42.30 2.61 -19.09	40.13 3.00 -14.07	41.72 3.61 -10.78	42.70 3.16 -15.27	43.08 3.91 -8.38	42.17 4.61 -0.63	35.31 3.95 -0.40	48.15 5.42 -0.03	59.07 6.47 0.00	34.87 3.27 -2.82	41.25 3.93 0.00
RAVENSWOOD_GT_7 24255	23.61 2.10 0.00	22.89 2.03 0.00	16.47 1.44 0.00	15.84 1.37 0.00	14.62 1.28 0.00	22.08 2.02 0.00	27.43 2.59 -0.06	26.49 2.58 -0.56	27.07 2.44 -3.28	36.42 2.26 -14.05	37.08 2.18 -16.18	40.41 2.37 -18.87	42.17 2.65 -18.12	42.30 2.61 -19.09	40.13 3.00 -14.07	41.72 3.61 -10.78	42.70 3.16 -15.27	43.08 3.91 -8.38	42.17 4.61 -0.63	35.31 3.95 -0.40	48.15 5.42 -0.03	59.07 6.47 0.00	34.87 3.27 -2.82	41.25 3.93 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.62 2.11 0.00	22.89 2.03 0.00	16.47 1.45 0.00	15.85 1.38 0.00	14.63 1.29 0.00	22.09 2.03 0.00	27.45 2.61 -0.06	26.51 2.60 -0.56	27.08 2.45 -3.28	36.43 2.27 -14.05	37.09 2.18 -16.18	40.41 2.37 -18.87	42.17 2.65 -18.12	42.30 2.62 -19.09	40.13 3.00 -14.07	41.72 3.61 -10.78	42.69 3.15 -15.27	43.08 3.91 -8.38	42.17 4.61 -0.63	35.33 3.96 -0.40	48.16 5.43 -0.03	59.08 6.48 0.00	34.87 3.27 -2.82	41.11 3.79 0.00
RAVENSWOOD_GT_9 24257	23.62 2.11 0.00	22.89 2.03 0.00	16.47 1.45 0.00	15.85 1.38 0.00	14.63 1.29 0.00	22.09 2.03 0.00	27.45 2.61 -0.06	26.51 2.60 -0.56	27.08 2.45 -3.28	36.43 2.27 -14.05	37.09 2.18 -16.18	40.41 2.37 -18.87	42.17 2.65 -18.12	42.30 2.62 -19.09	40.13 3.00 -14.07	41.72 3.61 -10.78	42.69 3.15 -15.27	43.08 3.91 -8.38	42.17 4.61 -0.63	35.33 3.96 -0.40	48.16 5.43 -0.03	59.08 6.48 0.00	34.87 3.27 -2.82	41.11 3.79 0.00
RAVENSWOOD___1 23533	23.71 2.20 0.00	22.97 2.11 0.00	16.52 1.49 0.00	15.90 1.43 0.00	14.67 1.33 0.00	22.17 2.11 0.00	27.55 2.71 -0.06	26.61 2.70 -0.56	27.17 2.54 -3.28	36.50 2.34 -14.05	37.14 2.24 -16.18	40.45 2.41 -18.87	42.22 2.70 -18.12	42.34 2.65 -19.09	40.16 3.04 -14.07	41.75 3.64 -10.78	42.72 3.18 -15.27	43.15 3.98 -8.38	42.25 4.69 -0.63	35.43 4.07 -0.40	48.29 5.56 -0.03	59.25 6.65 0.00	35.00 3.39 -2.82	41.36 4.05 0.00
RAVENSWOOD___2 23534	23.70 2.19 0.00	22.96 2.10 0.00	16.51 1.48 0.00	15.89 1.42 0.00	14.67 1.33 0.00	22.15 2.09 0.00	27.54 2.70 -0.06	26.59 2.68 -0.56	27.13 2.50 -3.28	36.46 2.30 -14.05	37.10 2.20 -16.18	40.41 2.37 -18.87	42.13 2.61 -18.12	42.19 2.51 -19.09	39.97 2.85 -14.07	41.54 3.43 -10.78	42.49 2.96 -15.27	42.91 3.74 -8.38	42.05 4.49 -0.63	35.34 3.97 -0.40	48.15 5.42 -0.03	59.11 6.51 0.00	34.93 3.33 -2.82	41.26 3.95 0.00



RAVENSWOOD___3 23535	23.63 2.12 0.00	22.90 2.04 0.00	16.48 1.45 0.00	15.85 1.38 0.00	14.63 1.29 0.00	22.10 2.03 0.00	27.46 2.61 -0.06	26.51 2.60 -0.56	27.08 2.46 -3.28	36.43 2.27 -14.05	37.09 2.19 -16.18	40.41 2.37 -18.87	42.17 2.65 -18.12	42.30 2.62 -19.09	40.13 3.00 -14.07	41.71 3.61 -10.78	42.69 3.15 -15.27	43.08 3.91 -8.38	42.17 4.62 -0.63	35.33 3.97 -0.40	48.17 5.44 -0.03	59.10 6.50 0.00	34.89 3.29 -2.82	41.26 3.95 0.00
RAVENSWOOD___4 23820	23.70 2.19 0.00	22.96 2.10 0.00	16.51 1.48 0.00	15.89 1.42 0.00	14.67 1.33 0.00	22.15 2.09 0.00	27.54 2.70 -0.06	26.59 2.68 -0.56	27.15 2.52 -3.28	36.49 2.33 -14.05	37.14 2.23 -16.18	40.45 2.41 -18.87	42.21 2.69 -18.12	42.33 2.64 -19.09	40.14 3.02 -14.07	41.73 3.62 -10.78	42.69 3.15 -15.27	43.12 3.95 -8.38	42.21 4.66 -0.63	35.41 4.05 -0.40	48.26 5.53 -0.03	59.21 6.61 0.00	34.98 3.37 -2.82	41.33 4.02 0.00
RCPL_TRUST___DRP 24196	23.66 2.15 0.00	22.93 2.07 0.00	16.50 1.47 0.00	15.87 1.41 0.00	14.65 1.31 0.00	22.13 2.07 0.00	27.51 2.67 -0.06	26.55 2.66 -0.54	27.03 2.51 -3.17	36.03 2.34 -13.59	36.62 2.25 -15.65	39.86 2.44 -18.25	41.65 2.73 -17.52	41.74 2.69 -18.46	39.74 3.08 -13.60	41.45 3.70 -10.42	42.28 3.24 -14.76	42.90 4.01 -8.10	42.27 4.74 -0.61	35.41 4.05 -0.38	48.28 5.55 -0.03	59.23 6.63 0.00	34.96 3.36 -2.82	41.34 4.03 0.00
RENSSELAER___COGEN 23796	22.54 1.02 0.00	21.86 1.01 0.00	15.74 0.71 0.00	15.14 0.68 0.00	13.96 0.62 0.00	20.97 0.90 0.00	25.86 1.08 0.00	24.47 1.12 0.00	22.41 1.06 0.00	21.11 1.00 0.00	19.63 0.90 0.00	20.16 0.99 0.00	22.54 1.14 0.00	21.71 1.11 0.00	24.35 1.30 0.00	28.92 1.59 0.00	25.71 1.43 0.00	32.61 1.81 0.00	39.02 2.10 0.00	32.79 1.82 0.00	45.11 2.41 0.00	55.52 2.91 0.00	34.24 1.67 -3.78	39.28 1.96 0.00
REVERE_CPPR_DRP 24186	22.19 0.67 0.00	21.47 0.61 0.00	15.45 0.43 0.00	14.86 0.40 0.00	13.71 0.37 0.00	20.67 0.60 0.00	26.02 0.88 -0.36	24.28 0.88 -0.04	22.18 0.83 0.00	20.92 0.81 0.00	19.49 0.77 0.00	19.94 0.77 0.00	22.22 0.82 0.00	21.37 0.77 0.00	23.89 0.83 0.00	28.27 0.94 0.00	25.11 0.84 0.00	31.83 1.03 0.00	38.24 1.32 0.00	32.14 1.17 0.00	44.34 1.64 0.00	54.41 1.80 0.00	29.47 0.82 0.13	38.29 0.97 0.00
RIVERBAY___ 323610	23.64 2.12 0.00	22.90 2.04 0.00	16.47 1.44 0.00	15.85 1.38 0.00	14.63 1.29 0.00	22.10 2.04 0.00	27.46 2.62 -0.06	26.51 2.60 -0.56	27.06 2.44 -3.28	36.39 2.24 -14.04	37.03 2.14 -16.18	40.36 2.32 -18.87	42.14 2.62 -18.12	42.26 2.58 -19.09	40.09 2.96 -14.07	41.66 3.55 -10.78	42.64 3.10 -15.27	43.07 3.89 -8.38	42.15 4.60 -0.63	35.41 4.04 -0.40	48.22 5.49 -0.03	59.16 6.56 0.00	34.95 3.34 -2.82	41.29 3.98 0.00
ROCHESTER_9_IC 23652	21.86 0.35 0.00	21.14 0.28 0.00	15.22 0.19 0.00	14.63 0.17 0.00	13.49 0.14 0.00	20.37 0.30 0.00	25.27 0.49 0.00	23.61 0.25 0.00	21.47 0.12 0.00	20.34 0.23 0.00	19.04 0.32 0.00	19.47 0.30 0.00	21.60 0.20 0.00	20.78 0.18 0.00	23.22 0.16 0.00	27.51 0.18 0.00	24.40 0.12 0.00	30.72 -0.07 0.00	36.81 -0.11 0.00	30.94 -0.03 0.00	42.95 0.25 0.00	52.58 -0.02 0.00	28.60 -0.36 -0.18	37.01 -0.31 0.00
ROSETON___1 23587	23.24 1.73 0.00	22.53 1.67 0.00	16.21 1.18 0.00	15.60 1.13 0.00	14.39 1.05 0.00	21.71 1.65 0.00	26.89 2.11 0.00	25.45 2.10 0.00	23.34 1.99 0.00	21.95 1.84 0.00	20.49 1.76 0.00	21.09 1.92 0.00	23.55 2.15 0.00	22.73 2.13 0.00	25.50 2.45 0.00	30.27 2.94 0.00	26.83 2.56 0.00	33.96 3.17 0.00	40.67 3.75 0.00	34.19 3.22 0.00	47.16 4.46 0.00	57.91 5.31 0.00	34.31 2.71 -2.81	40.57 3.26 0.00
ROSETON___2 23588	23.24 1.73 0.00	22.53 1.67 0.00	16.21 1.18 0.00	15.60 1.13 0.00	14.39 1.05 0.00	21.71 1.65 0.00	26.89 2.11 0.00	25.45 2.10 0.00	23.34 1.99 0.00	21.95 1.84 0.00	20.49 1.76 0.00	21.09 1.92 0.00	23.55 2.15 0.00	22.73 2.13 0.00	25.50 2.45 0.00	30.27 2.94 0.00	26.83 2.56 0.00	33.96 3.17 0.00	40.67 3.75 0.00	34.19 3.22 0.00	47.16 4.46 0.00	57.91 5.31 0.00	34.31 2.71 -2.81	40.57 3.26 0.00
RUSSELL___1 23602	22.02 0.51 0.00	21.29 0.43 0.00	15.32 0.29 0.00	14.73 0.26 0.00	13.58 0.24 0.00	20.51 0.45 0.00	25.47 0.69 0.00	23.80 0.45 0.00	21.64 0.29 0.00	20.51 0.40 0.00	19.22 0.49 0.00	19.65 0.48 0.00	21.81 0.41 0.00	20.99 0.39 0.00	23.45 0.39 0.00	27.78 0.45 0.00	24.64 0.37 0.00	31.03 0.24 0.00	37.17 0.25 0.00	31.26 0.29 0.00	43.38 0.68 0.00	53.06 0.46 0.00	28.84 -0.12 -0.18	37.30 -0.02 0.00
RUSSELL___2 23532	22.02 0.51 0.00	21.29 0.43 0.00	15.32 0.29 0.00	14.73 0.26 0.00	13.58 0.24 0.00	20.51 0.45 0.00	25.47 0.69 0.00	23.80 0.45 0.00	21.64 0.29 0.00	20.51 0.40 0.00	19.22 0.49 0.00	19.65 0.48 0.00	21.81 0.41 0.00	20.99 0.39 0.00	23.45 0.39 0.00	27.78 0.45 0.00	24.64 0.37 0.00	31.03 0.24 0.00	37.17 0.25 0.00	31.26 0.29 0.00	43.38 0.68 0.00	53.06 0.46 0.00	28.84 -0.12 -0.18	37.30 -0.02 0.00
RUSSELL___3 23549	22.02 0.51 0.00	21.29 0.43 0.00	15.32 0.29 0.00	14.73 0.26 0.00	13.58 0.24 0.00	20.51 0.45 0.00	25.47 0.69 0.00	23.80 0.45 0.00	21.64 0.29 0.00	20.51 0.40 0.00	19.22 0.49 0.00	19.65 0.48 0.00	21.81 0.41 0.00	20.99 0.39 0.00	23.45 0.39 0.00	27.78 0.45 0.00	24.64 0.37 0.00	31.03 0.24 0.00	37.17 0.25 0.00	31.26 0.29 0.00	43.38 0.68 0.00	53.06 0.46 0.00	28.84 -0.12 -0.18	37.30 -0.02 0.00
RUSSELL___4 23556	22.02 0.51 0.00	21.29 0.43 0.00	15.32 0.29 0.00	14.73 0.26 0.00	13.58 0.24 0.00	20.51 0.45 0.00	25.47 0.69 0.00	23.80 0.45 0.00	21.64 0.29 0.00	20.51 0.40 0.00	19.22 0.49 0.00	19.65 0.48 0.00	21.81 0.41 0.00	20.99 0.39 0.00	23.45 0.39 0.00	27.78 0.45 0.00	24.64 0.37 0.00	31.03 0.24 0.00	37.17 0.25 0.00	31.26 0.29 0.00	43.38 0.68 0.00	53.06 0.46 0.00	28.84 -0.12 -0.18	37.30 -0.02 0.00
RUSSELL___STATION 23914	22.02 0.51 0.00	21.29 0.43 0.00	15.32 0.29 0.00	14.73 0.26 0.00	13.58 0.24 0.00	20.51 0.45 0.00	25.47 0.69 0.00	23.80 0.45 0.00	21.64 0.29 0.00	20.51 0.40 0.00	19.22 0.49 0.00	19.65 0.48 0.00	21.81 0.41 0.00	20.99 0.39 0.00	23.45 0.39 0.00	27.78 0.45 0.00	24.64 0.37 0.00	31.03 0.24 0.00	37.17 0.25 0.00	31.26 0.29 0.00	43.38 0.68 0.00	53.06 0.46 0.00	28.84 -0.12 -0.18	37.30 -0.02 0.00
S SALMON___HYD 24043	21.61 0.09 0.00	20.90 0.04 0.00	15.04 0.01 0.00	14.47 0.00 0.00	13.35 0.00 0.00	20.05 -0.02 0.00	26.44 0.01 -1.64	23.56 0.03 -0.18	21.69 0.34 0.00	20.40 0.29 0.00	18.95 0.22 0.00	19.38 0.21 0.00	21.60 0.21 0.00	20.56 -0.04 0.00	22.90 -0.15 0.00	27.12 -0.21 0.00	24.09 -0.18 0.00	30.50 -0.30 0.00	36.58 -0.34 0.00	30.75 -0.22 0.00	42.54 -0.16 0.00	52.41 -0.19 0.00	28.79 -0.09 -0.10	37.24 -0.07 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.53 0.02 0.00	20.84 -0.02 0.00	15.05 0.02 0.00	14.46 -0.01 0.00	13.31 -0.03 0.00	20.21 0.14 0.00	25.02 0.23 0.00	22.93 -0.42 0.00	20.59 -0.76 0.00	19.60 -0.51 0.00	18.43 -0.30 0.00	18.75 -0.42 0.00	20.60 -0.80 0.00	19.75 -0.85 0.00	21.98 -1.07 0.00	26.02 -1.31 0.00	23.02 -1.25 0.00	28.78 -2.01 0.00	34.50 -2.42 0.00	29.04 -1.93 0.00	40.90 -1.80 0.00	50.06 -2.54 0.00	26.90 -2.16 -0.27	35.12 -2.19 0.00
SELKIRK___I 23801	22.54 1.02 0.00	21.86 1.01 0.00	15.75 0.72 0.00	15.15 0.68 0.00	13.97 0.63 0.00	20.99 0.93 0.00	25.90 1.11 0.00	24.47 1.12 0.00	22.40 1.05 0.00	21.10 0.98 0.00	19.62 0.90 0.00	20.15 0.98 0.00	22.52 1.12 0.00	21.70 1.10 0.00	24.32 1.26 0.00	28.86 1.53 0.00	25.65 1.38 0.00	32.53 1.74 0.00	38.93 2.01 0.00	32.71 1.74 0.00	45.02 2.32 0.00	55.41 2.81 0.00	34.05 1.59 -3.68	39.21 1.90 0.00
SELKIRK___II 23799	22.53 1.02 0.00	21.86 1.00 0.00	15.74 0.71 0.00	15.15 0.68 0.00	13.96 0.62 0.00	20.98 0.92 0.00	25.89 1.10 0.00	24.47 1.11 0.00	22.39 1.05 0.00	21.08 0.97 0.00	19.62 0.90 0.00	20.14 0.97 0.00	22.51 1.12 0.00	21.68 1.08 0.00	24.31 1.26 0.00	28.85 1.52 0.00	25.64 1.37 0.00	32.52 1.72 0.00	38.92 2.00 0.00	32.69 1.72 0.00	45.01 2.31 0.00	55.40 2.80 0.00	34.04 1.58 -3.68	39.20 1.89 0.00
SENECA OSWGO___HYD 24041	21.44 -0.07 0.00	20.76 -0.10 0.00	14.95 -0.08 0.00	14.38 -0.08 0.00	13.25 -0.09 0.00	19.87 -0.19 0.00	26.80 -0.28 -2.30	23.37 -0.24 -0.25	21.70 0.35 0.00	20.43 0.32 0.00	19.04 0.32 0.00	19.50 0.33 0.00	21.74 0.35 0.00	20.53 -0.07 0.00	22.79 -0.27 0.00	27.00 -0.33 0.00	23.97 -0.30 0.00	30.33 -0.46 0.00	36.36 -0.57 0.00	30.54 -0.43 0.00	42.17 -0.53 0.00	51.92 -0.68 0.00	28.55 -0.35 -0.11	36.91 -0.41 0.00
SENECA___ENERGY 23797	21.68 0.16 0.00	20.98 0.12 0.00	15.11 0.08 0.00	14.54 0.07 0.00	13.39 0.05 0.00	20.12 0.06 0.00	25.69 0.13 -0.78	23.51 0.07 -0.08	21.43 0.08 0.00	20.26 0.15 0.00	18.90 0.18 0.00	19.32 0.15 0.00	21.50 0.11 0.00	20.71 0.11 0.00	23.13 0.08 0.00	27.41 0.08 0.00	24.34 0.07 0.00	30.71 -0.09 0.00	36.83 -0.09 0.00	30.96 -0.01 0.00	42.90 0.21 0.00	52.59 -0.02 0.00	28.70 -0.28 -0.19	37.05 -0.27 0.00
SHOEMAKER___GT 23640	23.18 1.66 0.00	22.46 1.60 0.00	16.16 1.13 0.00	15.55 1.08 0.00	14.35 1.01 0.00	21.65 1.59 0.00	26.82 2.04 0.00	25.38 2.02 0.00	23.26 1.92 0.00	21.89 1.78 0.00	20.44 1.72 0.00	21.05 1.88 0.00	23.50 2.11 0.00	22.69 2.09 0.00	25.46 2.41 0.00	30.23 2.90 0.00	26.80 2.53 0.00	33.92 3.13 0.00	40.64 3.72 0.00	34.17 3.21 0.00	47.13 4.43 0.00	57.85 5.26 0.00	34.08 2.63 -2.66	40.47 3.15 0.00
SHOREHAM_IC_1 23715	24.12 2.60 0.00	23.43 2.57 0.00	16.85 1.82 0.00	16.20 1.74 0.00	15.03 1.69 0.00	22.75 2.69 0.00	28.39 3.61 0.00	26.92 3.57 0.00	24.64 3.30 0.00	23.11 3.01 0.00	21.54 2.82 0.00	23.74 3.04 -1.54	24.76 3.37 0.00	30.29 3.33 -6.37	33.45 3.85 -6.55	93.69 4.57 -61.79	196.65 3.94 -168.44	107.61 4.98 -71.84	167.34 5.93 -124.48	210.43 5.06 -174.40	91.03 7.00 -41.33	65.27 8.43 -4.23	40.19 4.42 -6.98	43.22 5.38 -0.52
SHOREHAM_IC_2 23716	24.12 2.60 0.00	23.43 2.57 0.00	16.85 1.82 0.00	16.20 1.74 0.00	15.03 1.69 0.00	22.75 2.69 0.00	28.39 3.61 0.00	26.92 3.57 0.00	24.64 3.30 0.00	23.11 3.01 0.00	21.54 2.82 0.00	23.74 3.04 -1.54	24.76 3.37 0.00	30.29 3.33 -6.37	33.45 3.85 -6.55	93.69 4.57 -61.79	196.65 3.94 -168.44	107.61 4.98 -71.84	167.34 5.93 -124.48	210.43 5.06 -174.40	91.03 7.00 -41.33	65.27 8.43 -4.23	40.19 4.42 -6.98	43.22 5.38 -0.52
SISSONVILLE____ 23735	20.31 -1.20 0.00	19.70 -1.16 0.00	14.20 -0.83 0.00	13.70 -0.76 0.00	12.69 -0.66 0.00	19.19 -0.87 0.00	24.07 -0.94 -0.23	22.43 -0.95 -0.03	20.27 -1.08 0.00	18.92 -1.19 0.00	17.54 -1.19 0.00	17.76 -1.41 0.00	19.81 -1.59 0.00	19.00 -1.60 0.00	21.19 -1.87 0.00	25.01 -2.32 0.00	22.23 -2.04 0.00	28.41 -2.38 0.00	34.24 -2.68 0.00	28.62 -2.35 0.00	39.37 -3.33 0.00	49.05 -3.55 0.00	27.11 -1.57 0.11	35.56 -1.75 0.00
SITHE_IND_GS1 24169	21.14 -0.37 0.00	20.48 -0.38 0.00	14.76 -0.27 0.00	14.20 -0.27 0.00	13.08 -0.26 0.00	19.59 -0.47 0.00	17.73 -0.65 6.40	22.02 -0.64 0.69	20.78 -0.56 0.00	19.60 -0.51 0.00	18.26 -0.46 0.00	18.69 -0.48 0.00	20.83 -0.56 0.00	20.05 -0.55 0.00	22.42 -0.63 0.00	26.56 -0.77 0.00	23.59 -0.69 0.00	29.87 -0.93 0.00	35.78 -1.14 0.00	30.04 -0.93 0.00	41.47 -1.22 0.00	51.12 -1.49 0.00	28.14 -0.74 -0.09	36.44 -0.87 0.00
SITHE_IND_GS2 24170	21.14 -0.37 0.00	20.48 -0.38 0.00	14.76 -0.27 0.00	14.20 -0.27 0.00	13.08 -0.26 0.00	19.59 -0.47 0.00	17.73 -0.65 6.40	22.02 -0.64 0.69	20.78 -0.56 0.00	19.60 -0.51 0.00	18.26 -0.46 0.00	18.69 -0.48 0.00	20.83 -0.56 0.00	20.05 -0.55 0.00	22.42 -0.63 0.00	26.56 -0.77 0.00	23.59 -0.69 0.00	29.87 -0.93 0.00	35.78 -1.14 0.00	30.04 -0.93 0.00	41.47 -1.22 0.00	51.12 -1.49 0.00	28.14 -0.74 -0.09	36.44 -0.87 0.00
SITHE_IND_GS3 24171	21.14 -0.37 0.00	20.48 -0.38 0.00	14.76 -0.27 0.00	14.20 -0.27 0.00	13.08 -0.26 0.00	19.59 -0.47 0.00	17.73 -0.65 6.40	22.02 -0.64 0.69	20.78 -0.56 0.00	19.60 -0.51 0.00	18.26 -0.46 0.00	18.69 -0.48 0.00	20.83 -0.56 0.00	20.05 -0.55 0.00	22.42 -0.63 0.00	26.56 -0.77 0.00	23.59 -0.69 0.00	29.87 -0.93 0.00	35.78 -1.14 0.00	30.04 -0.93 0.00	41.47 -1.22 0.00	51.12 -1.49 0.00	28.14 -0.74 -0.09	36.44 -0.87 0.00
SITHE_IND_GS4 24172	21.14 -0.37 0.00	20.48 -0.38 0.00	14.76 -0.27 0.00	14.20 -0.27 0.00	13.08 -0.26 0.00	19.59 -0.47 0.00	17.73 -0.65 6.40	22.02 -0.64 0.69	20.78 -0.56 0.00	19.60 -0.51 0.00	18.26 -0.46 0.00	18.69 -0.48 0.00	20.83 -0.56 0.00	20.05 -0.55 0.00	22.42 -0.63 0.00	26.56 -0.77 0.00	23.59 -0.69 0.00	29.87 -0.93 0.00	35.78 -1.14 0.00	30.04 -0.93 0.00	41.47 -1.22 0.00	51.12 -1.49 0.00	28.14 -0.74 -0.09	36.44 -0.87 0.00
SITHE___BATAVIA 24024	21.89 0.38 0.00	21.16 0.30 0.00	15.26 0.23 0.00	14.65 0.19 0.00	13.50 0.16 0.00	20.50 0.43 0.00	25.46 0.67 0.00	23.46 0.11 0.00	21.17 -0.18 0.00	20.17 0.06 0.00	18.95 0.23 0.00	19.30 0.14 0.00	21.27 -0.13 0.00	20.42 -0.18 0.00	22.76 -0.30 0.00	26.93 -0.40 0.00	23.83 -0.45 0.00	29.84 -0.96 0.00	35.76 -1.16 0.00	30.11 -0.86 0.00	42.18 -0.52 0.00	51.53 -1.08 0.00	27.73 -1.29 -0.23	36.14 -1.18 0.00
SITHE___INDEPEND 23800	21.14 -0.37 0.00	20.48 -0.38 0.00	14.76 -0.27 0.00	14.20 -0.27 0.00	13.08 -0.26 0.00	19.59 -0.47 0.00	17.73 -0.65 6.40	22.02 -0.64 0.69	20.78 -0.56 0.00	19.60 -0.51 0.00	18.26 -0.46 0.00	18.69 -0.48 0.00	20.83 -0.56 0.00	20.05 -0.55 0.00	22.42 -0.63 0.00	26.56 -0.77 0.00	23.59 -0.69 0.00	29.87 -0.93 0.00	35.78 -1.14 0.00	30.04 -0.93 0.00	41.47 -1.22 0.00	51.12 -1.49 0.00	28.14 -0.74 -0.09	36.44 -0.87 0.00

SITHE___MASSENA 23902	20.37 -1.14 0.00	19.76 -1.10 0.00	14.24 -0.79 0.00	13.74 -0.73 0.00	12.70 -0.64 0.00	19.16 -0.89 0.00	23.73 -1.06 0.00	22.28 -1.07 0.00	20.24 -1.10 0.00	19.02 -1.09 0.00	17.66 -1.06 0.00	17.98 -1.19 0.00	20.08 -1.31 0.00	19.31 -1.29 0.00	21.60 -1.45 0.00	25.61 -1.72 0.00	22.73 -1.55 0.00	28.99 -1.81 0.00	34.87 -2.05 0.00	29.14 -1.83 0.00	40.11 -2.59 0.00	49.65 -2.95 0.00	27.21 -1.47 0.10	35.57 -1.74 0.00
SITHE___OGDNSBRG 24021	20.43 -1.08 0.00	19.79 -1.07 0.00	14.26 -0.77 0.00	13.76 -0.71 0.00	12.73 -0.61 0.00	19.26 -0.80 0.00	23.93 -0.86 0.00	22.49 -0.86 0.00	20.40 -0.95 0.00	19.14 -0.97 0.00	17.77 -0.96 0.00	18.05 -1.12 0.00	20.15 -1.25 0.00	19.37 -1.22 0.00	21.66 -1.39 0.00	25.64 -1.69 0.00	22.78 -1.50 0.00	29.09 -1.71 0.00	35.06 -1.87 0.00	29.30 -1.67 0.00	40.33 -2.36 0.00	49.90 -2.70 0.00	27.35 -1.33 0.11	35.75 -1.57 0.00
SITHE___STERLING 23777	22.06 0.55 0.00	21.37 0.51 0.00	15.38 0.35 0.00	14.79 0.33 0.00	13.64 0.30 0.00	20.54 0.47 0.00	25.84 0.67 -0.38	24.07 0.67 -0.04	22.00 0.65 0.00	20.75 0.64 0.00	19.34 0.61 0.00	19.79 0.62 0.00	22.05 0.66 0.00	21.22 0.63 0.00	23.74 0.68 0.00	28.10 0.77 0.00	24.95 0.68 0.00	31.60 0.81 0.00	37.94 1.02 0.00	31.87 0.90 0.00	44.00 1.30 0.00	54.02 1.42 0.00	29.27 0.61 0.12	38.03 0.72 0.00
SOUTH CAIRO___GT 23612	23.30 1.79 0.00	22.57 1.71 0.00	16.24 1.22 0.00	15.63 1.16 0.00	14.42 1.07 0.00	21.73 1.67 0.00	27.03 2.25 0.00	26.30 2.94 0.00	24.09 2.74 0.00	22.60 2.49 0.00	21.07 2.35 0.00	21.67 2.50 0.00	24.25 2.85 0.00	23.39 2.79 0.00	25.87 2.81 0.00	30.21 2.88 0.00	26.92 2.64 0.00	34.12 3.33 0.00	40.84 3.92 0.00	34.33 3.36 0.00	47.29 4.60 0.00	58.00 5.40 0.00	34.84 2.80 -3.25	40.65 3.34 0.00
SOUTH HAMPTN___IC 23720	24.71 3.19 0.00	24.00 3.14 0.00	17.26 2.24 0.00	16.61 2.14 0.00	15.41 2.07 0.00	23.36 3.30 0.00	29.22 4.44 0.00	27.72 4.36 0.00	25.39 4.05 0.00	23.82 3.71 0.00	22.24 3.52 0.00	24.50 3.79 -1.53	25.64 4.24 0.00	31.16 4.22 -6.35	34.46 4.87 -6.53	94.92 5.81 -61.79	197.75 5.04 -168.44	108.93 6.31 -71.83	168.93 7.53 -124.47	211.69 6.36 -174.36	92.66 8.76 -41.21	67.17 10.35 -4.22	41.11 5.36 -6.97	44.33 6.51 -0.51
SOUTHOLD___IC 23719	25.03 3.52 0.00	24.31 3.45 0.00	17.49 2.46 0.00	16.83 2.36 0.00	15.62 2.28 0.00	23.69 3.63 0.00	29.68 4.90 0.00	28.16 4.80 0.00	25.80 4.45 0.00	24.12 4.02 0.00	22.54 3.82 0.00	24.82 4.12 -1.54	26.02 4.63 0.00	31.58 4.63 -6.35	34.95 5.37 -6.53	95.54 6.42 -61.79	198.30 5.59 -168.44	109.63 7.00 -71.83	169.78 7.10 -124.47	212.43 9.76 -174.36	93.67 9.76 -41.21	68.29 11.47 -4.22	41.64 5.89 -6.97	45.00 7.17 -0.51
ST LAWRENCE___ 23600	20.31 -1.20 0.00	19.70 -1.16 0.00	14.20 -0.82 0.00	13.70 -0.77 0.00	12.66 -0.69 0.00	19.08 -0.97 0.00	23.61 -1.18 0.00	22.19 -1.17 0.00	20.18 -1.16 0.00	18.98 -1.13 0.00	17.63 -1.09 0.00	17.97 -1.20 0.00	20.06 -1.33 0.00	19.31 -1.29 0.00	21.61 -1.44 0.00	25.62 -1.71 0.00	22.74 -1.53 0.00	29.00 -1.80 0.00	34.87 -2.05 0.00	29.13 -1.84 0.00	40.12 -2.58 0.00	49.60 -3.00 0.00	27.15 -1.53 0.10	35.49 -1.83 0.00
STATION 5_MISC_HYD 23604	21.86 0.35 0.00	21.14 0.28 0.00	15.22 0.19 0.00	14.63 0.17 0.00	13.49 0.14 0.00	20.37 0.30 0.00	25.27 0.49 0.00	23.61 0.25 0.00	21.47 0.12 0.00	20.34 0.23 0.00	19.04 0.32 0.00	19.47 0.30 0.00	21.60 0.20 0.00	20.78 0.18 0.00	23.22 0.16 0.00	27.51 0.18 0.00	24.40 0.12 0.00	30.72 -0.07 0.00	36.81 -0.11 0.00	30.94 -0.03 0.00	42.95 0.25 0.00	52.58 -0.02 0.00	28.60 -0.36 -0.18	37.01 -0.31 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.93 0.42 0.00	21.21 0.35 0.00	15.27 0.24 0.00	14.68 0.22 0.00	13.53 0.20 0.00	20.41 0.35 0.00	25.60 0.57 -0.25	23.81 0.43 -0.03	21.68 0.33 0.00	20.51 0.40 0.00	19.18 0.46 0.00	19.60 0.43 0.00	21.79 0.39 0.00	20.97 0.37 0.00	23.43 0.38 0.00	27.76 0.43 0.00	24.63 0.35 0.00	31.04 0.24 0.00	37.21 0.29 0.00	31.29 0.32 0.00	43.36 0.66 0.00	53.07 0.47 0.00	28.89 -0.08 -0.18	37.29 -0.02 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.68 0.17 0.00	20.96 0.10 0.00	15.09 0.06 0.00	14.51 0.04 0.00	13.37 0.03 0.00	20.19 0.12 0.00	25.05 0.26 0.00	23.41 0.06 0.00	21.31 -0.04 0.00	20.18 0.07 0.00	18.89 0.16 0.00	19.31 0.14 0.00	21.44 0.04 0.00	20.63 0.03 0.00	23.05 0.00 0.00	27.31 -0.02 0.00	24.23 -0.05 0.00	30.53 -0.26 0.00	36.58 -0.35 0.00	30.74 -0.23 0.00	42.63 -0.06 0.00	52.21 -0.39 0.00	28.43 -0.53 -0.18	36.76 -0.55 0.00
STEEL___WIND 323596	21.85 0.33 0.00	21.14 0.28 0.00	15.25 0.22 0.00	14.65 0.18 0.00	13.49 0.15 0.00	20.49 0.43 0.00	25.40 0.61 0.00	23.32 -0.03 0.00	20.94 -0.40 0.00	19.95 -0.17 0.00	18.75 0.03 0.00	19.07 -0.10 0.00	20.95 -0.44 0.00	20.08 -0.52 0.00	22.34 -0.72 0.00	26.41 -0.92 0.00	23.38 -0.89 0.00	29.23 -1.56 0.00	35.03 -1.89 0.00	29.50 -1.47 0.00	41.53 -1.17 0.00	50.85 -1.75 0.00	27.29 -1.77 -0.27	35.61 -1.71 0.00
STEUBEN_REC_LFGE 323667	22.30 0.79 0.00	21.73 0.87 0.00	15.65 0.62 0.00	15.07 0.60 0.00	13.87 0.53 0.00	20.90 0.84 0.00	26.38 1.18 -0.42	24.36 0.96 -0.05	22.13 0.79 0.00	20.95 0.84 0.00	19.64 0.92 0.00	20.01 0.84 0.00	22.14 0.75 0.00	21.29 0.69 0.00	23.65 0.60 0.00	27.99 0.66 0.00	24.80 0.53 0.00	31.02 0.22 0.00	37.11 0.19 0.00	31.19 0.22 0.00	43.80 1.10 0.00	53.47 0.87 0.00	28.97 -0.23 -0.41	37.35 0.03 0.00
STONY___BROOK 24151	23.97 2.46 0.00	23.28 2.42 0.00	16.74 1.71 0.00	16.09 1.62 0.00	14.91 1.57 0.00	22.58 2.52 0.00	28.18 3.39 0.00	26.71 3.35 0.00	24.45 3.10 0.00	22.95 2.85 0.00	21.42 2.69 -1.57	23.67 2.93 0.00	24.67 3.28 0.00	30.25 3.23 -6.43	33.40 3.73 -6.61	93.55 4.42 -61.80	196.49 3.77 -168.44	107.39 4.73 -71.86	166.98 5.56 -124.50	210.20 4.71 -174.53	90.96 6.57 -41.70	64.92 8.05 -4.28	40.03 4.20 -7.04	42.99 5.13 -0.54
STURGEON_POOL_HYD 23609	23.25 1.74 0.00	22.54 1.68 0.00	16.22 1.19 0.00	15.60 1.13 0.00	14.39 1.05 0.00	21.72 1.66 0.00	26.91 2.12 0.00	25.31 1.96 0.00	23.18 1.83 0.00	21.81 1.70 0.00	20.36 1.64 0.00	20.95 1.78 0.00	23.38 1.99 0.00	22.57 1.97 0.00	25.43 2.37 0.00	30.31 2.98 0.00	26.86 2.59 0.00	34.00 3.20 0.00	40.74 3.82 0.00	34.26 3.29 0.00	47.27 4.57 0.00	58.01 5.41 0.00	34.55 2.75 -3.01	40.62 3.30 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.24 1.73 0.00	22.52 1.66 0.00	16.21 1.18 0.00	15.59 1.12 0.00	14.39 1.05 0.00	21.71 1.65 0.00	26.90 2.12 0.00	25.45 2.10 0.00	23.34 1.99 0.00	21.96 1.85 0.00	20.51 1.79 0.00	21.13 1.96 0.00	23.60 2.20 0.00	22.78 2.19 0.00	25.57 2.52 0.00	30.36 3.03 0.00	26.92 2.65 0.00	34.05 3.26 0.00	40.81 3.88 0.00	34.31 3.34 0.00	47.32 4.62 0.00	58.07 5.47 0.00	34.22 2.74 -2.70	40.59 3.27 0.00

SYNERGY___BIOGAS 323694	21.89 0.38 0.00	21.16 0.30 0.00	15.26 0.23 0.00	14.65 0.19 0.00	13.50 0.16 0.00	20.50 0.43 0.00	25.46 0.67 0.00	23.46 0.11 0.00	21.17 -0.18 0.00	20.17 0.06 0.00	18.95 0.23 0.00	19.30 0.14 0.00	21.27 -0.13 0.00	20.42 -0.18 0.00	22.76 -0.30 0.00	26.93 -0.40 0.00	23.83 -0.45 0.00	29.84 -0.96 0.00	35.76 -1.16 0.00	30.11 -0.86 0.00	42.18 -0.52 0.00	51.53 -1.08 0.00	27.73 -1.29 -0.23	36.14 -1.18 0.00
SYRACUSE___ENERGY_ST1 323597	21.75 0.24 0.00	21.06 0.20 0.00	15.17 0.14 0.00	14.59 0.12 0.00	13.45 0.10 0.00	20.19 0.13 0.00	26.13 0.17 -1.17	23.63 0.15 -0.13	21.60 0.25 0.00	20.37 0.26 0.00	18.99 0.27 0.00	19.43 0.26 0.00	21.66 0.26 0.00	20.79 0.19 0.00	23.21 0.16 0.00	27.50 0.17 0.00	24.42 0.15 0.00	30.87 0.08 0.00	36.99 0.07 0.00	31.08 0.11 0.00	42.95 0.25 0.00	52.79 0.19 0.00	28.95 0.02 -0.14	37.35 0.04 0.00
SYRACUSE___ENERGY_ST2 323598	21.75 0.24 0.00	21.06 0.20 0.00	15.17 0.14 0.00	14.59 0.12 0.00	13.45 0.10 0.00	20.19 0.13 0.00	26.13 0.17 -1.17	23.63 0.15 -0.13	21.60 0.25 0.00	20.37 0.26 0.00	18.99 0.27 0.00	19.43 0.26 0.00	21.66 0.26 0.00	20.79 0.19 0.00	23.21 0.16 0.00	27.50 0.17 0.00	24.42 0.15 0.00	30.87 0.08 0.00	36.99 0.07 0.00	31.08 0.11 0.00	42.95 0.25 0.00	52.79 0.19 0.00	28.95 0.02 -0.14	37.35 0.04 0.00
SYRACUSE___POWER 24017	21.78 0.27 0.00	21.09 0.23 0.00	15.18 0.15 0.00	14.60 0.14 0.00	13.46 0.11 0.00	20.20 0.14 0.00	25.85 0.19 -0.88	23.64 0.19 -0.09	21.57 0.23 0.00	20.34 0.23 0.00	18.95 0.23 0.00	19.39 0.23 0.00	21.63 0.23 0.00	20.80 0.20 0.00	23.25 0.20 0.00	27.55 0.22 0.00	24.46 0.19 0.00	30.92 0.13 0.00	37.05 0.13 0.00	31.12 0.15 0.00	42.99 0.30 0.00	52.93 0.33 0.00	29.02 0.09 -0.14	37.44 0.13 0.00
TRIGEN___CC 323695	23.59 2.08 0.00	22.89 2.02 0.00	16.46 1.43 0.00	15.83 1.36 0.00	14.64 1.30 0.00	22.15 2.09 0.00	27.54 2.75 0.00	26.08 2.73 0.00	23.89 2.54 0.00	22.48 2.35 -0.01	20.96 2.24 0.00	25.89 2.43 -4.29	24.11 2.70 -0.01	41.00 2.68 -17.72	44.36 3.11 -18.20	95.33 3.70 -64.30	195.93 3.21 -168.45	110.54 4.03 -75.71	170.09 4.74 -128.43	235.66 4.06 -200.63	163.51 5.63 -115.19	72.61 6.78 -13.24	49.31 3.47 -17.05	45.52 4.18 -4.02
UNION___PROCESSING_DRP 323587	21.78 0.27 0.00	21.06 0.20 0.00	15.16 0.14 0.00	14.58 0.11 0.00	13.44 0.10 0.00	20.29 0.23 0.00	25.17 0.39 0.00	23.50 0.15 0.00	21.37 0.02 0.00	20.24 0.14 0.00	18.95 0.23 0.00	19.37 0.20 0.00	21.49 0.09 0.00	20.68 0.08 0.00	23.10 0.04 0.00	27.36 0.03 0.00	24.26 -0.01 0.00	30.57 -0.22 0.00	36.62 -0.31 0.00	30.78 -0.19 0.00	42.74 0.04 0.00	52.33 -0.27 0.00	28.49 -0.48 -0.18	36.86 -0.46 0.00
UPPER HUDSON___HYD 24058	23.19 1.68 0.00	22.50 1.64 0.00	16.20 1.17 0.00	15.59 1.12 0.00	14.37 1.03 0.00	21.63 1.57 0.00	26.82 2.04 0.00	25.63 2.28 0.00	23.49 2.15 0.00	22.14 2.03 0.00	20.37 1.64 0.00	20.92 1.75 0.00	23.39 1.99 0.00	22.51 1.91 0.00	25.09 2.03 0.00	29.99 2.66 0.00	26.57 2.30 0.00	33.36 2.57 0.00	40.02 3.10 0.00	33.88 2.91 0.00	46.57 3.87 0.00	57.52 4.91 0.00	35.66 2.57 -4.30	40.37 3.05 0.00
UPPER RAQUET___HYD 24056	20.31 -1.20 0.00	19.70 -1.16 0.00	14.20 -0.83 0.00	13.70 -0.76 0.00	12.69 -0.66 0.00	19.19 -0.87 0.00	24.07 -0.94 -0.23	22.43 -0.95 -0.03	20.27 -1.08 0.00	18.92 -1.19 0.00	17.54 -1.19 0.00	17.76 -1.41 0.00	19.81 -1.59 0.00	19.00 -1.60 0.00	21.19 -1.87 0.00	25.01 -2.32 0.00	22.23 -2.04 0.00	28.41 -2.38 0.00	34.24 -2.68 0.00	28.62 -2.35 0.00	39.37 -3.33 0.00	49.05 -3.55 0.00	27.11 -1.57 0.11	35.56 -1.75 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.39 0.88 0.00	21.71 0.85 0.00	15.65 0.62 0.00	15.06 0.59 0.00	13.89 0.55 0.00	20.91 0.85 0.00	26.24 1.14 -0.32	24.48 1.09 -0.03	22.34 0.99 0.00	21.08 0.96 0.00	19.66 0.94 0.00	20.12 0.96 0.00	22.47 1.07 0.00	21.62 1.02 0.00	24.15 1.09 0.00	28.59 1.26 0.00	25.38 1.10 0.00	32.07 1.28 0.00	38.37 1.45 0.00	32.21 1.24 0.00	44.54 1.84 0.00	54.76 2.16 0.00	30.73 1.02 -0.93	38.67 1.35 0.00
VISCHER___FERRY HYD 24020	22.93 1.42 0.00	22.26 1.40 0.00	16.02 0.99 0.00	15.42 0.95 0.00	14.21 0.87 0.00	21.35 1.28 0.00	26.34 1.56 0.00	25.00 1.65 0.00	22.90 1.55 0.00	21.57 1.46 0.00	20.01 1.29 0.00	20.55 1.38 0.00	22.97 1.57 0.00	22.12 1.52 0.00	24.79 1.74 0.00	29.46 2.13 0.00	26.18 1.91 0.00	33.16 2.37 0.00	39.72 2.79 0.00	33.39 2.43 0.00	45.94 3.24 0.00	56.54 3.94 0.00	35.10 2.20 -4.12	39.93 2.62 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.35 1.84 0.00	22.63 1.77 0.00	16.29 1.26 0.00	15.67 1.20 0.00	14.46 1.12 0.00	21.83 1.77 0.00	27.04 2.26 0.00	25.59 2.23 0.00	23.47 2.12 0.00	22.09 1.98 0.00	20.64 1.92 0.00	21.29 2.12 0.00	23.77 2.38 0.00	22.96 2.37 0.00	25.77 2.72 0.00	30.60 3.28 0.00	27.14 2.87 0.00	34.33 3.53 0.00	41.13 4.20 0.00	34.58 3.61 0.00	47.67 4.98 0.00	58.52 5.91 0.00	34.49 2.95 -2.76	40.84 3.53 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.66 2.15 0.00	22.93 2.07 0.00	16.50 1.47 0.00	15.87 1.40 0.00	14.65 1.31 0.00	22.13 2.07 0.00	27.50 2.66 -0.06	26.54 2.65 -0.54	27.03 2.51 -3.17	36.03 2.33 -13.59	36.61 2.24 -15.65	39.86 2.43 -18.25	41.64 2.72 -17.52	41.74 2.68 -18.46	39.74 3.08 -13.60	41.45 3.69 -10.42	42.28 3.24 -14.76	42.90 4.00 -8.10	42.26 4.73 -0.61	35.40 4.04 -0.38	48.28 5.55 -0.03	59.22 6.62 0.00	34.96 3.35 -2.82	41.34 4.02 0.00
WADING RIVER_IC_1 23522	24.07 2.56 0.00	23.39 2.53 0.00	16.81 1.78 0.00	16.16 1.69 0.00	14.98 1.64 0.00	22.68 2.62 0.00	28.31 3.53 0.00	26.86 3.50 0.00	24.57 3.23 0.00	23.07 2.96 0.00	21.51 2.79 0.00	23.70 3.01 -1.53	24.73 3.34 0.00	30.22 3.30 -6.32	33.38 3.83 -6.50	93.66 4.55 -61.78	196.63 3.91 -168.44	107.56 4.94 -71.83	167.27 5.88 -124.46	210.27 5.01 -174.29	90.70 6.97 -41.03	65.24 8.44 -4.19	40.12 4.40 -6.94	43.17 5.35 -0.50
WADING RIVER_IC_2 23547	24.07 2.56 0.00	23.39 2.53 0.00	16.81 1.78 0.00	16.16 1.69 0.00	14.98 1.64 0.00	22.68 2.62 0.00	28.31 3.53 0.00	26.86 3.50 0.00	24.57 3.23 0.00	23.07 2.96 0.00	21.51 2.79 0.00	23.70 3.01 -1.53	24.73 3.34 0.00	30.22 3.30 -6.32	33.38 3.83 -6.50	93.66 4.55 -61.78	196.63 3.91 -168.44	107.56 4.94 -71.83	167.27 5.88 -124.46	210.27 5.01 -174.29	90.70 6.97 -41.03	65.24 8.44 -4.19	40.12 4.40 -6.94	43.17 5.35 -0.50
WADING RIVER_IC_3 23601	24.07 2.56 0.00	23.39 2.53 0.00	16.81 1.78 0.00	16.16 1.69 0.00	14.98 1.64 0.00	22.68 2.62 0.00	28.31 3.53 0.00	26.86 3.50 0.00	24.57 3.23 0.00	23.07 2.96 0.00	21.51 2.79 0.00	23.70 3.01 -1.53	24.73 3.34 0.00	30.22 3.30 -6.32	33.38 3.83 -6.50	93.66 4.55 -61.78	196.63 3.91 -168.44	107.56 4.94 -71.83	167.27 5.88 -124.46	210.27 5.01 -174.29	90.70 6.97 -41.03	65.24 8.44 -4.19	40.12 4.40 -6.94	43.17 5.35 -0.50

WALDEN___HYDRO 24148	23.36 1.85 0.00	22.62 1.76 0.00	16.27 1.25 0.00	15.65 1.18 0.00	14.44 1.10 0.00	21.80 1.74 0.00	27.06 2.27 0.00	25.61 2.26 0.00	23.49 2.14 0.00	22.09 1.98 0.00	20.64 1.92 0.00	21.27 2.10 0.00	23.75 2.36 0.00	22.93 2.34 0.00	25.76 2.71 0.00	30.61 3.28 0.00	27.14 2.87 0.00	34.34 3.55 0.00	41.16 4.24 0.00	34.62 3.65 0.00	47.74 5.05 0.00	58.58 5.98 0.00	34.61 2.99 -2.83	40.86 3.55 0.00
WARRENSBURG___ 23737	23.19 1.68 0.00	22.50 1.64 0.00	16.20 1.17 0.00	15.59 1.12 0.00	14.37 1.03 0.00	21.63 1.57 0.00	26.82 2.04 0.00	25.63 2.28 0.00	23.49 2.15 0.00	22.14 2.03 0.00	20.37 1.64 0.00	20.92 1.75 0.00	23.39 1.99 0.00	22.51 1.91 0.00	25.09 2.03 0.00	29.99 2.66 0.00	26.57 2.30 0.00	33.36 2.57 0.00	40.02 3.10 0.00	33.88 2.91 0.00	46.57 3.87 0.00	57.52 4.91 0.00	35.66 2.57 -4.30	40.37 3.05 0.00
WATERSIDE___6 8 9 23538	23.70 2.19 0.00	22.96 2.10 0.00	16.51 1.48 0.00	15.89 1.42 0.00	14.67 1.33 0.00	22.15 2.09 0.00	27.54 2.70 -0.06	26.59 2.68 -0.56	27.15 2.52 -3.28	36.49 2.33 -14.05	37.14 2.23 -16.18	40.45 2.41 -18.87	42.21 2.69 -18.12	42.33 2.64 -19.09	40.14 3.02 -14.07	41.73 3.62 -10.78	42.69 3.15 -15.27	43.12 3.95 -8.38	42.21 4.66 -0.63	35.41 4.05 -0.40	48.26 5.53 -0.03	59.21 6.61 0.00	34.98 3.37 -2.82	41.33 4.02 0.00
WDELAWARE___HYD 323627	22.06 0.55 0.00	21.36 0.50 0.00	15.35 0.32 0.00	14.76 0.30 0.00	13.63 0.29 0.00	20.59 0.53 0.00	25.57 0.79 0.00	24.11 0.75 0.00	22.11 0.76 0.00	20.79 0.68 0.00	19.42 0.69 0.00	19.76 0.59 0.00	21.20 -0.19 0.00	20.41 -0.18 0.00	23.00 -0.05 0.00	27.44 0.11 0.00	24.32 0.05 0.00	31.03 0.23 0.00	38.80 1.88 0.00	32.81 1.84 0.00	45.28 2.58 0.00	55.57 2.97 0.00	33.12 1.37 -2.97	38.68 1.37 0.00
WEST BABYLON___IC 23714	24.17 2.66 0.00	23.45 2.59 0.00	16.85 1.82 0.00	16.20 1.73 0.00	15.01 1.67 0.00	22.74 2.68 0.00	28.36 3.58 0.00	26.87 3.52 0.00	24.58 3.24 0.00	23.11 3.00 0.00	21.55 2.82 0.00	24.36 3.03 -2.16	24.69 3.30 0.00	32.65 3.20 -8.85	35.85 3.69 -9.09	94.10 4.43 -62.34	196.52 3.81 -168.44	108.25 4.77 -72.69	167.92 5.65 -125.34	215.94 4.84 -180.13	106.87 6.69 -57.47	66.93 8.13 -6.20	42.30 4.31 -9.20	43.91 5.30 -1.29
WEST CANADA___HYD 24049	21.69 0.17 0.00	21.03 0.17 0.00	15.15 0.12 0.00	14.58 0.12 0.00	13.45 0.10 0.00	20.22 0.16 0.00	24.98 0.20 0.00	23.55 0.20 0.00	21.52 0.17 0.00	20.28 0.17 0.00	18.89 0.16 0.00	19.34 0.17 0.00	21.59 0.19 0.00	20.80 0.20 0.00	23.27 0.21 0.00	27.58 0.25 0.00	24.52 0.24 0.00	31.10 0.31 0.00	37.29 0.37 0.00	31.28 0.31 0.00	43.12 0.43 0.00	53.07 0.47 0.00	28.75 0.25 0.28	37.61 0.30 0.00
WESTERN_NY_WIND 24143	21.88 0.37 0.00	21.15 0.29 0.00	15.25 0.22 0.00	14.64 0.18 0.00	13.49 0.15 0.00	20.49 0.43 0.00	25.44 0.65 0.00	23.44 0.09 0.00	21.15 -0.20 0.00	20.15 0.04 0.00	18.93 0.21 0.00	19.28 0.12 0.00	21.24 -0.15 0.00	20.39 -0.20 0.00	22.73 -0.33 0.00	26.90 -0.43 0.00	23.80 -0.47 0.00	29.80 -1.00 0.00	35.72 -1.21 0.00	30.06 -0.91 0.00	42.12 -0.57 0.00	51.45 -1.15 0.00	27.69 -1.32 -0.23	36.10 -1.22 0.00
WESTOVER___LESR 323668	22.26 0.75 0.00	21.54 0.68 0.00	15.54 0.51 0.00	14.96 0.49 0.00	13.78 0.43 0.00	20.67 0.61 0.00	26.14 0.80 -0.55	24.21 0.80 -0.06	22.09 0.75 0.00	20.84 0.73 0.00	19.49 0.77 0.00	19.96 0.79 0.00	22.24 0.85 0.00	21.41 0.81 0.00	23.91 0.86 0.00	28.34 1.01 0.00	25.14 0.87 0.00	31.65 0.85 0.00	37.87 0.95 0.00	31.82 0.85 0.00	44.25 1.55 0.00	54.25 1.65 0.00	29.94 0.52 -0.63	38.07 0.75 0.00
WETHRSFD_WT_PWR 323626	21.92 0.41 0.00	21.23 0.37 0.00	15.33 0.30 0.00	14.74 0.27 0.00	13.57 0.23 0.00	20.52 0.46 0.00	25.64 0.64 -0.21	23.57 0.19 -0.02	21.26 -0.09 0.00	20.19 0.07 0.00	18.93 0.21 0.00	19.26 0.09 0.00	21.18 -0.22 0.00	20.30 -0.29 0.00	22.52 -0.53 0.00	26.61 -0.72 0.00	23.61 -0.66 0.00	29.58 -1.22 0.00	35.44 -1.48 0.00	29.82 -1.15 0.00	41.88 -0.82 0.00	51.17 -1.43 0.00	27.56 -1.53 -0.30	35.89 -1.43 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.25 1.73 0.00	22.53 1.67 0.00	16.21 1.19 0.00	15.60 1.13 0.00	14.40 1.05 0.00	21.73 1.67 0.00	26.92 2.13 0.00	25.47 2.11 0.00	23.36 2.01 0.00	21.97 1.86 0.00	20.53 1.81 0.00	21.17 2.00 0.00	23.64 2.24 0.00	22.82 2.22 0.00	25.62 2.56 0.00	30.42 3.09 0.00	26.97 2.70 0.00	34.12 3.32 0.00	40.87 3.95 0.00	34.37 3.40 0.00	47.38 4.68 0.00	58.16 5.56 0.00	34.31 2.76 -2.76	40.63 3.31 0.00
YORK___WARBASSE 23770	23.79 2.28 0.00	23.05 2.19 0.00	16.58 1.55 0.00	15.96 1.49 0.00	14.73 1.38 0.00	22.25 2.19 0.00	27.65 2.80 -0.06	26.66 2.74 -0.56	27.19 2.56 -3.28	36.53 2.37 -14.05	37.16 2.25 -16.18	40.49 2.45 -18.87	42.29 2.77 -18.12	42.44 2.76 -19.09	40.29 3.16 -14.07	41.91 3.80 -10.78	42.84 3.30 -15.27	43.29 4.12 -8.38	42.38 4.83 -0.63	35.55 4.18 -0.40	48.44 5.70 -0.03	59.48 6.88 0.00	35.14 3.54 -2.82	41.53 4.21 0.00