

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/05/2021

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	24.93	22.77	18.88	16.66	20.32	21.99	18.26	14.75	17.42	18.69	31.46	34.22	50.52	53.99	46.93	47.68	52.57	65.06	72.83	48.62	56.60	51.95	48.94	41.45
24138	2.86	2.56	2.07	1.78	2.12	2.34	1.95	1.63	1.91	2.04	3.42	3.65	5.15	5.58	4.71	4.58	4.77	5.65	6.09	4.12	4.49	4.41	4.54	4.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
74TH STREET_GT_1	24.95	22.77	18.88	16.66	20.32	22.00	18.26	14.73	17.42	18.67	31.48	34.25	50.60	54.09	46.99	47.75	52.65	65.19	73.02	48.75	56.73	52.07	49.02	41.51
24260	2.88	2.57	2.07	1.78	2.12	2.35	1.95	1.61	1.91	2.02	3.44	3.67	5.23	5.68	4.77	4.65	4.85	5.78	6.29	4.25	4.62	4.53	4.62	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
74TH STREET_GT_2	24.95	22.77	18.88	16.66	20.32	22.00	18.26	14.73	17.42	18.67	31.48	34.25	50.60	54.09	46.99	47.75	52.65	65.19	73.02	48.75	56.73	52.07	49.02	41.51
24261	2.88	2.57	2.07	1.78	2.12	2.35	1.95	1.61	1.91	2.02	3.44	3.67	5.23	5.68	4.77	4.65	4.85	5.78	6.29	4.25	4.62	4.53	4.62	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
ADK HUDSON___FALLS	24.39	22.26	18.45	16.30	19.96	21.62	18.13	14.53	17.28	18.43	30.87	31.95	46.50	51.21	41.89	43.00	47.45	60.08	72.01	48.86	52.10	48.62	47.62	41.35
24011	2.32	2.06	1.64	1.42	1.77	1.97	1.71	1.41	1.77	1.79	2.83	2.89	4.08	4.36	3.52	3.53	4.44	5.36	7.58	4.82	6.05	5.66	5.83	4.89
	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.71	1.38	0.73	1.81	1.71	2.24	2.20	1.08	0.22	2.84	2.14	1.22	0.39
ADK RESOURCE___RCVRY	24.56	22.42	18.56	16.39	20.08	21.76	18.27	14.66	17.47	18.59	31.15	32.21	46.86	51.67	42.22	43.39	47.96	60.66	72.81	49.37	52.74	49.21	48.26	41.89
23798	2.49	2.21	1.75	1.52	1.88	2.11	1.85	1.55	1.96	1.95	3.11	3.14	4.42	4.81	3.84	3.91	4.93	5.92	8.37	5.33	6.67	6.23	6.46	5.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.70	1.37	0.72	1.79	1.69	2.22	2.18	1.07	0.22	2.81	2.12	1.21	0.39
ADK S GLENS___FALLS	24.39	22.26	18.45	16.30	19.96	21.62	18.13	14.53	17.28	18.43	30.87	31.95	46.50	51.21	41.89	43.00	47.45	60.08	72.01	48.86	52.10	48.62	47.62	41.35
24028	2.32	2.06	1.64	1.42	1.77	1.97	1.71	1.41	1.77	1.79	2.83	2.89	4.08	4.36	3.52	3.53	4.44	5.36	7.58	4.82	6.05	5.66	5.83	4.89
	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.71	1.38	0.73	1.81	1.71	2.24	2.20	1.08	0.22	2.84	2.14	1.22	0.39
ADK_NYS___DAM	23.56	21.56	17.93	15.85	19.41	21.02	17.61	14.05	16.64	17.72	29.73	30.09	43.63	48.75	38.89	40.04	43.23	55.26	66.59	46.00	46.09	43.83	43.68	38.77
23527	1.49	1.36	1.11	0.97	1.21	1.37	1.21	0.94	1.13	1.08	1.69	1.60	2.32	2.49	1.98	1.94	2.03	2.31	3.03	2.14	2.32	2.59	2.88	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	1.28	2.49	1.32	3.26	3.08	4.05	3.97	1.95	0.40	5.12	3.86	2.21	0.71
AIR_PRODUCTS___DRP	23.27	21.31	17.70	15.65	19.16	20.73	17.29	13.65	16.15	17.27	29.03	30.19	44.09	48.53	40.01	41.08	44.79	56.72	66.55	45.39	48.02	44.95	43.72	38.12
24190	1.20	1.11	0.89	0.77	0.96	1.08	0.90	0.54	0.64	0.62	0.99	0.98	1.39	1.53	1.28	1.27	1.33	1.56	1.91	1.31	1.40	1.55	1.69	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.57	1.10	0.58	1.44	1.36	1.79	1.75	0.86	0.17	2.26	1.71	0.97	0.31
ALBANY___1	23.27	21.31	17.70	15.65	19.16	20.73	17.29	13.65	16.15	17.27	29.03	30.19	44.09	48.53	40.01	41.08	44.79	56.72	66.55	45.39	48.02	44.95	43.72	38.12
23571	1.20	1.11	0.89	0.77	0.96	1.08	0.90	0.54	0.64	0.62	0.99	0.98	1.39	1.53	1.28	1.27	1.33	1.56	1.91	1.31	1.40	1.55	1.69	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.57	1.10	0.58	1.44	1.36	1.79	1.75	0.86	0.17	2.26	1.71	0.97	0.31
ALBANY___2	23.27	21.31	17.70	15.65	19.16	20.73	17.29	13.65	16.15	17.27	29.03	30.19	44.09	48.53	40.01	41.08	44.79	56.72	66.55	45.39	48.02	44.95	43.72	38.12
23572	1.20	1.11	0.89	0.77	0.96	1.08	0.90	0.54	0.64	0.62	0.99	0.98	1.39	1.53	1.28	1.27	1.33	1.56	1.91	1.31	1.40	1.55	1.69	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.57	1.10	0.58	1.44	1.36	1.79	1.75	0.86	0.17	2.26	1.71	0.97	0.31
ALBANY___3	23.27	21.31	17.70	15.65	19.16	20.73	17.29	13.65	16.15	17.27	29.03	30.19	44.09	48.53	40.01	41.08	44.79	56.72	66.55	45.39	48.02	44.95	43.72	38.12
23573	1.20	1.11	0.89	0.77	0.96	1.08	0.90	0.54	0.64	0.62	0.99	0.98	1.39	1.53	1.28	1.27	1.33	1.56	1.91	1.31	1.40	1.55	1.69	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.57	1.10	0.58	1.44	1.36	1.79	1.75	0.86	0.17	2.26	1.71	0.97	0.31
ALBANY___4	23.27	21.31	17.70	15.65	19.16	20.73	17.29	13.65	16.15	17.27	29.03	30.19	44.09	48.53	40.01	41.08	44.79	56.72	66.55	45.39	48.02	44.95	43.72	38.12
23574	1.20	1.11	0.89	0.77	0.96	1.08	0.90	0.54	0.64	0.62	0.99	0.98	1.39	1.53	1.28	1.27	1.33	1.56	1.91	1.31	1.40	1.55	1.69	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.57	1.10	0.58	1.44	1.36	1.79	1.75	0.86	0.17	2.26	1.71	0.97	0.31

ALBANY___LFGE 323615	23.48 1.41 0.00	21.51 1.30 0.00	17.86 1.05 0.00	15.78 0.91 0.00	19.33 1.13 0.00	20.91 1.26 0.00	17.46 1.06 -0.34	13.81 0.69 0.00	16.35 0.84 0.00	17.47 0.82 0.00	29.39 1.35 0.00	30.52 1.38 0.63	44.58 2.00 1.23	49.13 2.20 0.65	40.42 1.85 1.61	41.51 1.86 1.52	45.29 2.03 2.00	57.44 2.48 1.95	67.56 3.02 0.96	46.12 2.06 0.19	48.59 2.22 2.52	45.50 2.30 1.90	44.30 2.38 1.09	38.65 2.14 0.35
ALCOA_RYNLDS___DRP 24188	21.30 -0.77 0.00	19.57 -0.64 0.00	16.36 -0.45 0.00	14.61 -0.27 0.00	17.87 -0.33 0.00	19.16 -0.48 0.00	15.67 -0.39 0.00	12.77 -0.34 0.00	15.07 -0.44 0.00	16.16 -0.48 0.00	27.22 -0.82 0.00	28.81 -0.97 0.00	42.36 -1.44 0.00	45.98 -1.60 0.00	38.79 -1.38 0.00	39.80 -1.37 0.00	43.80 -1.45 0.00	55.04 -1.88 0.00	63.34 -2.17 0.00	42.90 -1.36 0.00	47.38 -1.50 0.00	43.50 -1.61 0.00	41.13 -1.87 0.00	35.23 -1.63 0.00
ALCOA___DSASP 323711	21.30 -0.77 0.00	19.57 -0.64 0.00	16.36 -0.45 0.00	14.61 -0.27 0.00	17.87 -0.33 0.00	19.16 -0.48 0.00	15.67 -0.39 0.00	12.77 -0.34 0.00	15.07 -0.44 0.00	16.16 -0.48 0.00	27.22 -0.82 0.00	28.81 -0.97 0.00	42.36 -1.44 0.00	45.98 -1.60 0.00	38.79 -1.38 0.00	39.80 -1.37 0.00	43.80 -1.45 0.00	55.04 -1.88 0.00	63.34 -2.17 0.00	42.90 -1.36 0.00	47.38 -1.50 0.00	43.50 -1.61 0.00	41.13 -1.87 0.00	35.23 -1.63 0.00
ALLEGHENY___COGEN 23514	22.82 0.75 0.00	20.80 0.59 0.00	17.22 0.40 0.00	15.18 0.30 0.00	18.51 0.31 0.00	20.01 0.36 0.00	16.33 0.23 -0.05	13.42 0.31 0.00	15.98 0.47 0.00	17.41 0.77 0.00	29.55 1.51 0.00	32.07 1.94 -0.36	52.53 3.22 -5.51	54.40 3.36 -3.46	42.52 2.35 0.00	43.26 2.09 0.00	49.05 2.83 -0.96	69.10 4.24 -7.94	77.86 4.32 -8.03	47.32 3.06 0.00	52.03 3.14 0.00	49.20 4.10 0.00	47.20 4.19 0.00	39.75 2.89 0.00
ALTONA_WT_PWR 323606	21.56 -0.50 0.00	19.79 -0.41 0.00	16.52 -0.29 0.00	14.67 -0.21 0.00	17.93 -0.26 0.00	19.31 -0.34 0.00	15.78 -0.28 0.00	12.91 -0.20 0.00	15.24 -0.27 0.00	16.35 -0.29 0.00	27.56 -0.49 0.00	29.18 -0.59 0.00	42.90 -0.90 0.00	46.53 -1.05 0.00	39.24 -0.94 0.00	40.23 -0.94 0.00	44.28 -0.97 0.00	55.72 -1.21 0.00	64.28 -1.23 0.00	43.53 -0.72 0.00	47.87 -1.01 0.00	43.58 -1.53 0.00	40.63 -2.38 0.00	34.63 -2.22 0.00
AMERICAN_REF_FUEL 24010	20.99 -1.08 0.00	19.23 -0.98 0.00	15.98 -0.84 0.00	14.09 -0.79 0.00	17.18 -1.02 0.00	18.55 -1.10 0.00	14.99 -1.11 -0.04	12.28 -0.84 0.00	14.52 -0.99 0.00	15.80 -0.84 0.01	26.86 -1.13 0.05	24.95 -0.67 4.15	-0.56 -0.53 43.82	20.08 -0.56 26.95	39.58 -0.60 0.00	40.59 -0.58 0.00	37.01 -0.67 7.58	6.90 -0.51 49.51	18.95 -1.01 45.54	43.19 -1.08 -0.01	48.06 -0.83 -0.01	44.60 -0.50 0.00	42.87 -0.13 0.00	36.23 -0.63 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	22.60 0.53 0.00	20.60 0.39 0.00	17.00 0.19 0.00	14.95 0.08 0.00	18.18 -0.02 0.00	19.64 -0.01 0.00	15.93 -0.18 -0.05	13.00 -0.11 0.00	15.44 -0.07 0.00	16.90 0.24 -0.01	28.89 0.82 -0.03	36.60 1.49 -5.34	115.41 2.68 -68.93	94.35 2.85 -43.92	42.34 2.16 0.00	43.36 2.19 0.00	58.65 2.50 -10.90	146.21 3.56 -85.73	150.39 3.73 -81.15	46.59 2.32 -0.01	51.67 2.78 -0.01	47.35 2.24 0.00	45.24 2.23 0.00	38.08 1.22 0.00
ARTHUR_KILL_GT_1 23520	24.72 2.65 0.00	22.58 2.38 0.00	18.72 1.91 0.00	16.53 1.65 0.00	20.15 1.95 0.00	21.81 2.17 0.00	18.11 1.80 -0.25	14.61 1.49 0.00	17.25 1.74 0.00	18.59 1.94 0.00	31.35 3.30 -0.01	41.56 3.44 -8.35	50.18 4.81 -1.56	53.72 5.31 -0.83	46.79 4.46 -2.16	47.98 4.32 -2.49	52.12 4.32 -2.54	64.52 5.11 -2.49	72.35 5.61 -1.23	48.35 3.84 -0.26	121.26 4.12 -68.25	51.63 4.08 -2.44	48.48 4.08 -1.40	41.25 3.94 -0.45
ARTHUR_KILL_2 23512	24.67 2.60 0.00	22.52 2.31 0.00	18.67 1.85 0.00	16.48 1.61 0.00	20.10 1.90 0.00	21.76 2.11 0.00	18.06 1.75 -0.25	14.57 1.45 0.00	17.20 1.69 0.00	18.53 1.88 0.00	31.25 3.20 -0.01	41.46 3.33 -8.35	50.00 4.64 -1.56	53.53 5.12 -0.83	46.62 4.29 -2.16	47.79 4.13 -2.49	51.90 4.10 -2.54	64.24 4.83 -2.49	72.03 5.29 -1.23	48.13 3.62 -0.26	121.02 3.88 -68.25	51.42 3.87 -2.44	48.29 3.89 -1.40	41.10 3.79 -0.45
ARTHUR_KILL_3 23513	24.74 2.67 0.00	22.60 2.39 0.00	18.74 1.92 0.00	16.54 1.66 0.00	20.16 1.96 0.00	21.83 2.18 0.00	18.12 1.81 -0.25	14.63 1.51 0.00	17.28 1.77 0.00	18.51 1.86 0.00	31.17 3.12 -0.01	39.22 3.35 -6.11	50.07 4.70 -1.56	53.52 5.11 -0.82	46.56 4.26 -2.12	47.58 4.10 -2.31	52.01 4.21 -2.54	64.37 4.96 -2.49	72.08 5.35 -1.23	48.12 3.61 -0.25	92.77 3.90 -39.98	51.42 3.87 -2.44	48.38 3.97 -1.40	40.98 3.67 -0.45
ARTHUR_KILL_COGEN 323718	24.72 2.65 0.00	22.58 2.38 0.00	18.72 1.91 0.00	16.53 1.65 0.00	20.15 1.95 0.00	21.81 2.17 0.00	18.11 1.80 -0.25	14.61 1.49 0.00	17.25 1.74 0.00	18.59 1.94 0.00	31.35 3.30 -0.01	41.56 3.44 -8.35	50.18 4.81 -1.56	53.72 5.31 -0.83	46.79 4.46 -2.16	47.98 4.32 -2.49	52.12 4.32 -2.54	64.52 5.11 -2.49	72.35 5.61 -1.23	48.35 3.84 -0.26	121.26 4.12 -68.25	51.63 4.08 -2.44	48.48 4.08 -1.40	41.25 3.94 -0.45
ASHOKAN____ 23654	23.75 1.68 0.00	21.71 1.51 0.00	18.01 1.19 0.00	15.89 1.01 0.00	19.40 1.20 0.00	21.01 1.37 0.00	17.51 1.18 -0.27	14.04 0.92 0.00	16.63 1.13 0.00	17.82 1.18 0.00	29.92 1.88 0.00	32.17 2.02 -0.38	47.43 2.90 -0.73	51.25 3.28 -0.39	43.93 2.79 -0.96	44.87 2.79 -0.91	49.57 3.12 -1.19	61.99 3.90 -1.17	70.64 4.55 -0.58	47.46 3.08 -0.12	53.47 3.05 -1.54	49.17 2.91 -1.16	46.53 2.85 -0.66	39.76 2.69 -0.21
ASTORIA_EAST_ENERGY_CC1 323581	24.85 2.78 0.00	22.68 2.47 0.00	18.80 1.98 0.00	16.60 1.72 0.00	20.25 2.05 0.00	21.92 2.27 0.00	18.16 1.85 -0.25	14.65 1.53 0.00	17.27 1.76 0.00	18.63 1.99 0.00	31.31 3.27 0.00	33.96 3.38 -0.81	50.12 4.75 -1.56	53.63 5.22 -0.82	46.60 4.38 -2.05	47.35 4.25 -1.93	52.16 4.36 -2.54	64.48 5.07 -2.49	72.22 5.48 -1.23	48.29 3.79 -0.25	56.10 3.99 -3.23	51.63 4.08 -2.44	48.66 4.26 -1.40	41.34 4.03 -0.45
ASTORIA_EAST_ENERGY_CC2 323582	24.86 2.79 0.00	22.68 2.48 0.00	18.80 1.98 0.00	16.60 1.73 0.00	20.26 2.06 0.00	21.92 2.27 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.28 1.77 0.00	18.63 1.98 0.00	31.31 3.27 0.00	33.96 3.38 -0.81	50.12 4.75 -1.56	53.63 5.22 -0.82	46.60 4.38 -2.05	47.35 4.25 -1.93	52.16 4.36 -2.54	64.48 5.07 -2.49	72.22 5.48 -1.23	48.29 3.79 -0.25	56.10 3.99 -3.23	51.63 4.08 -2.44	48.66 4.26 -1.40	41.34 4.03 -0.45
ASTORIA_GT2_I 24094	24.86 2.79 0.00	22.68 2.48 0.00	18.80 1.98 0.00	16.60 1.73 0.00	20.26 2.06 0.00	21.92 2.27 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.28 1.77 0.00	18.64 1.99 0.00	31.32 3.28 0.00	33.97 3.39 -0.81	50.15 4.78 -1.56	53.66 5.26 -0.82	46.63 4.41 -2.05	47.38 4.28 -1.93	52.18 4.38 -2.54	64.49 5.08 -2.49	72.27 5.53 -1.23	48.31 3.80 -0.25	56.13 4.02 -3.23	51.66 4.11 -2.44	48.69 4.29 -1.40	41.36 4.05 -0.45

ASTORIA_GT2_2 24095	24.86 2.79 0.00	22.68 2.48 0.00	18.80 1.98 0.00	16.60 1.73 0.00	20.26 2.06 0.00	21.92 2.27 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.28 1.77 0.00	18.64 1.99 0.00	31.32 3.28 0.00	33.97 3.39 -0.81	50.15 4.78 -1.56	53.66 5.26 -0.82	46.63 4.41 -2.05	47.38 4.28 -1.93	52.18 4.38 -2.54	64.49 5.08 -2.49	72.27 5.53 -1.23	48.31 3.80 -0.25	56.13 4.02 -3.23	51.66 4.11 -2.44	48.69 4.29 -1.40	41.36 4.05 -0.45
ASTORIA_GT2_3 24096	24.86 2.79 0.00	22.68 2.48 0.00	18.80 1.98 0.00	16.60 1.73 0.00	20.26 2.06 0.00	21.92 2.27 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.28 1.77 0.00	18.64 1.99 0.00	31.32 3.28 0.00	33.97 3.39 -0.81	50.15 4.78 -1.56	53.66 5.26 -0.82	46.63 4.41 -2.05	47.38 4.28 -1.93	52.18 4.38 -2.54	64.49 5.08 -2.49	72.27 5.53 -1.23	48.31 3.80 -0.25	56.13 4.02 -3.23	51.66 4.11 -2.44	48.69 4.29 -1.40	41.36 4.05 -0.45
ASTORIA_GT2_4 24097	24.86 2.79 0.00	22.68 2.48 0.00	18.80 1.98 0.00	16.60 1.73 0.00	20.26 2.06 0.00	21.92 2.27 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.28 1.77 0.00	18.64 1.99 0.00	31.32 3.28 0.00	33.97 3.39 -0.81	50.15 4.78 -1.56	53.66 5.26 -0.82	46.63 4.41 -2.05	47.38 4.28 -1.93	52.18 4.38 -2.54	64.49 5.08 -2.49	72.27 5.53 -1.23	48.31 3.80 -0.25	56.13 4.02 -3.23	51.66 4.11 -2.44	48.69 4.29 -1.40	41.36 4.05 -0.45
ASTORIA_GT3_1 24098	24.86 2.79 0.00	22.68 2.48 0.00	18.80 1.98 0.00	16.60 1.73 0.00	20.26 2.06 0.00	21.92 2.27 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.28 1.77 0.00	18.64 1.99 0.00	31.32 3.28 0.00	33.97 3.39 -0.81	50.15 4.78 -1.56	53.66 5.26 -0.82	46.63 4.41 -2.05	47.38 4.28 -1.93	52.18 4.38 -2.54	64.49 5.08 -2.49	72.27 5.53 -1.23	48.31 3.80 -0.25	56.13 4.02 -3.23	51.66 4.11 -2.44	48.69 4.29 -1.40	41.36 4.05 -0.45
ASTORIA_GT3_2 24099	24.86 2.79 0.00	22.68 2.48 0.00	18.80 1.98 0.00	16.60 1.73 0.00	20.26 2.06 0.00	21.92 2.27 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.28 1.77 0.00	18.64 1.99 0.00	31.32 3.28 0.00	33.97 3.39 -0.81	50.15 4.78 -1.56	53.66 5.26 -0.82	46.63 4.41 -2.05	47.38 4.28 -1.93	52.18 4.38 -2.54	64.49 5.08 -2.49	72.27 5.53 -1.23	48.31 3.80 -0.25	56.13 4.02 -3.23	51.66 4.11 -2.44	48.69 4.29 -1.40	41.36 4.05 -0.45
ASTORIA_GT3_3 24100	24.86 2.79 0.00	22.68 2.48 0.00	18.80 1.98 0.00	16.60 1.73 0.00	20.26 2.06 0.00	21.92 2.27 0.00	18.17 1.86 0.00	14.65 1.53 0.00	17.28 1.77 0.00	18.64 1.99 0.00	31.32 3.28 0.00	33.97 3.39 -0.81	50.15 4.78 -1.56	53.66 5.26 -0.82	46.63 4.41 -2.05	47.38 4.28 -1.93	52.18 4.38 -2.54	64.49 5.08 -2.49	72.27 5.53 -1.23	48.31 3.80 -0.25	56.13 4.02 -3.23	51.66 4.11 -2.44	48.69 4.29 -1.40	41.36 4.05 -0.45
ASTORIA_GT3_4 24101	24.86 2.79 0.00	22.68 2.48 0.00	18.80 1.98 0.00	16.60 1.73 0.00	20.26 2.06 0.00	21.92 2.27 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.28 1.77 0.00	18.64 1.99 0.00	31.32 3.28 0.00	33.97 3.39 -0.81	50.15 4.78 -1.56	53.66 5.26 -0.82	46.63 4.41 -2.05	47.38 4.28 -1.93	52.18 4.38 -2.54	64.49 5.08 -2.49	72.27 5.53 -1.23	48.31 3.80 -0.25	56.13 4.02 -3.23	51.66 4.11 -2.44	48.69 4.29 -1.40	41.36 4.05 -0.45
ASTORIA_GT4_1 24102	24.86 2.79 0.00	22.68 2.48 0.00	18.80 1.98 0.00	16.60 1.73 0.00	20.26 2.06 0.00	21.92 2.27 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.28 1.77 0.00	18.64 1.99 0.00	31.32 3.28 0.00	33.97 3.39 -0.81	50.15 4.78 -1.56	53.66 5.26 -0.82	46.63 4.41 -2.05	47.38 4.28 -1.93	52.18 4.38 -2.54	64.49 5.08 -2.49	72.27 5.53 -1.23	48.31 3.80 -0.25	56.13 4.02 -3.23	51.66 4.11 -2.44	48.69 4.29 -1.40	41.36 4.05 -0.45
ASTORIA_GT4_2 24103	24.86 2.79 0.00	22.68 2.48 0.00	18.80 1.98 0.00	16.60 1.73 0.00	20.26 2.06 0.00	21.92 2.27 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.28 1.77 0.00	18.64 1.99 0.00	31.32 3.28 0.00	33.97 3.39 -0.81	50.15 4.78 -1.56	53.66 5.26 -0.82	46.63 4.41 -2.05	47.38 4.28 -1.93	52.18 4.38 -2.54	64.49 5.08 -2.49	72.27 5.53 -1.23	48.31 3.80 -0.25	56.13 4.02 -3.23	51.66 4.11 -2.44	48.69 4.29 -1.40	41.36 4.05 -0.45
ASTORIA_GT4_3 24104	24.86 2.79 0.00	22.68 2.48 0.00	18.80 1.98 0.00	16.60 1.73 0.00	20.26 2.06 0.00	21.92 2.27 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.28 1.77 0.00	18.64 1.99 0.00	31.32 3.28 0.00	33.97 3.39 -0.81	50.15 4.78 -1.56	53.66 5.26 -0.82	46.63 4.41 -2.05	47.38 4.28 -1.93	52.18 4.38 -2.54	64.49 5.08 -2.49	72.27 5.53 -1.23	48.31 3.80 -0.25	56.13 4.02 -3.23	51.66 4.11 -2.44	48.69 4.29 -1.40	41.36 4.05 -0.45
ASTORIA_GT4_4 24105	24.86 2.79 0.00	22.68 2.48 0.00	18.80 1.98 0.00	16.60 1.73 0.00	20.26 2.06 0.00	21.92 2.27 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.28 1.77 0.00	18.64 1.99 0.00	31.32 3.28 0.00	33.97 3.39 -0.81	50.15 4.78 -1.56	53.66 5.26 -0.82	46.63 4.41 -2.05	47.38 4.28 -1.93	52.18 4.38 -2.54	64.49 5.08 -2.49	72.27 5.53 -1.23	48.31 3.80 -0.25	56.13 4.02 -3.23	51.66 4.11 -2.44	48.69 4.29 -1.40	41.36 4.05 -0.45
ASTORIA_GT_1 23523	24.90 2.83 0.00	22.72 2.51 0.00	18.83 2.02 0.00	16.62 1.75 0.00	20.29 2.09 0.00	21.95 2.31 0.00	18.19 1.88 -0.25	14.67 1.55 0.00	17.30 1.80 0.00	18.67 2.02 0.00	31.38 3.34 0.00	34.03 3.45 -0.81	50.24 4.88 -1.56	53.77 5.36 -0.82	46.72 4.50 -2.05	47.47 4.37 -1.93	52.30 4.50 -2.54	64.66 5.25 -2.49	72.44 5.70 -1.23	48.42 3.92 -0.25	56.25 4.14 -3.23	51.77 4.23 -2.44	48.79 4.39 -1.40	41.44 3.92 -0.45
ASTORIA_GT_10 24110	24.85 2.79 0.00	22.70 2.49 0.00	18.82 2.00 0.00	16.61 1.73 0.00	20.25 2.06 0.00	21.92 2.28 0.00	18.20 1.88 -0.25	14.68 1.56 0.00	17.33 1.83 0.00	18.61 1.96 0.00	31.29 3.25 0.00	34.00 3.43 -0.81	50.15 4.79 -1.56	53.61 5.20 -0.82	46.57 4.35 -2.05	47.33 4.23 -1.93	52.15 4.35 -2.54	64.49 5.08 -2.49	72.20 5.46 -1.23	48.25 3.74 -0.25	56.15 4.03 -3.23	51.59 4.04 -2.44	48.60 4.20 -1.40	41.22 3.92 -0.45
ASTORIA_GT_11 24225	24.85 2.79 0.00	22.70 2.49 0.00	18.82 2.00 0.00	16.61 1.73 0.00	20.25 2.06 0.00	21.92 2.28 0.00	18.20 1.88 -0.25	14.68 1.56 0.00	17.33 1.83 0.00	18.61 1.96 0.00	31.29 3.25 0.00	34.00 3.43 -0.81	50.15 4.79 -1.56	53.61 5.20 -0.82	46.57 4.35 -2.05	47.33 4.23 -1.93	52.15 4.35 -2.54	64.49 5.08 -2.49	72.20 5.46 -1.23	48.25 3.74 -0.25	56.15 4.03 -3.23	51.59 4.04 -2.44	48.60 4.20 -1.40	41.22 3.92 -0.45
ASTORIA_GT_12 24226	24.85 2.79 0.00	22.70 2.49 0.00	18.82 2.00 0.00	16.61 1.73 0.00	20.25 2.06 0.00	21.92 2.28 0.00	18.20 1.88 -0.25	14.68 1.56 0.00	17.33 1.83 0.00	18.61 1.96 0.00	31.29 3.25 0.00	34.00 3.43 -0.81	50.15 4.79 -1.56	53.61 5.20 -0.82	46.57 4.35 -2.05	47.33 4.23 -1.93	52.15 4.35 -2.54	64.49 5.08 -2.49	72.20 5.46 -1.23	48.25 3.74 -0.25	56.15 4.03 -3.23	51.59 4.04 -2.44	48.60 4.20 -1.40	41.22 3.92 -0.45

ASTORIA_GT_13 24227	24.85	22.70	18.82	16.61	20.25	21.92	18.20	14.68	17.33	18.61	31.29	34.00	50.15	53.61	46.57	47.33	52.15	64.49	72.20	48.25	56.15	51.59	48.60	41.22
	2.79	2.49	2.00	1.73	2.06	2.28	1.88	1.56	1.83	1.96	3.25	3.43	4.79	5.20	4.35	4.23	4.35	5.08	5.46	3.74	4.03	4.04	4.20	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
ASTORIA_GT_5 24106	24.90	22.72	18.83	16.62	20.29	21.95	18.19	14.67	17.30	18.67	31.38	34.03	50.24	53.77	46.72	47.47	52.30	64.66	72.44	48.42	56.25	51.77	48.79	41.44
	2.83	2.51	2.02	1.75	2.09	2.31	1.88	1.55	1.80	2.02	3.34	3.45	4.88	5.36	4.50	4.37	4.50	5.25	5.70	3.92	4.14	4.23	4.39	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
ASTORIA_GT_7 24107	24.90	22.72	18.83	16.62	20.29	21.95	18.19	14.67	17.30	18.67	31.38	34.03	50.24	53.77	46.72	47.47	52.30	64.66	72.44	48.42	56.25	51.77	48.79	41.44
	2.83	2.51	2.02	1.75	2.09	2.31	1.88	1.55	1.80	2.02	3.34	3.45	4.88	5.36	4.50	4.37	4.50	5.25	5.70	3.92	4.14	4.23	4.39	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
ASTORIA_GT_8 24108	24.90	22.72	18.83	16.62	20.29	21.95	18.19	14.67	17.30	18.67	31.38	34.03	50.24	53.77	46.72	47.47	52.30	64.66	72.44	48.42	56.25	51.77	48.79	41.44
	2.83	2.51	2.02	1.75	2.09	2.31	1.88	1.55	1.80	2.02	3.34	3.45	4.88	5.36	4.50	4.37	4.50	5.25	5.70	3.92	4.14	4.23	4.39	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
ASTORIA___2 24149	24.86	22.68	18.80	16.60	20.26	21.92	18.17	14.65	17.28	18.64	31.32	33.97	50.15	53.66	46.63	47.38	52.18	64.49	72.27	48.31	56.13	51.66	48.69	41.36
	2.79	2.48	1.98	1.73	2.06	2.27	1.86	1.53	1.77	1.99	3.28	3.39	4.78	5.26	4.41	4.28	4.38	5.08	5.53	3.80	4.02	4.11	4.29	4.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
ASTORIA___3 23516	24.85	22.69	18.82	16.61	20.25	21.92	18.20	14.68	17.33	18.61	31.29	34.00	50.15	53.61	46.57	47.32	52.15	64.49	72.20	48.24	56.14	51.59	48.60	41.22
	2.79	2.49	2.00	1.73	2.06	2.28	1.88	1.56	1.83	1.96	3.25	3.43	4.79	5.20	4.35	4.22	4.35	5.08	5.46	3.74	4.02	4.04	4.20	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
ASTORIA___4 23517	24.85	22.69	18.82	16.61	20.25	21.92	18.20	14.68	17.33	18.61	31.29	34.00	50.15	53.61	46.57	47.32	52.15	64.49	72.20	48.24	56.14	51.59	48.60	41.22
	2.79	2.49	2.00	1.73	2.06	2.28	1.88	1.56	1.83	1.96	3.25	3.43	4.79	5.20	4.35	4.22	4.35	5.08	5.46	3.74	4.02	4.04	4.20	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
ASTORIA___5 23518	24.85	22.70	18.82	16.61	20.25	21.92	18.20	14.68	17.33	18.61	31.29	34.00	50.15	53.61	46.57	47.33	52.15	64.49	72.20	48.25	56.15	51.59	48.60	41.22
	2.79	2.49	2.00	1.73	2.06	2.28	1.88	1.56	1.83	1.96	3.25	3.43	4.79	5.20	4.35	4.23	4.35	5.08	5.46	3.74	4.03	4.04	4.20	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
AST_ENERGY_2_CC3 323677	24.82	22.67	18.80	16.59	20.23	21.90	18.19	14.68	17.33	18.54	26.68	26.98	26.98	26.98	26.98	47.22	52.04	64.44	72.15	48.16	56.08	51.48	48.47	41.07
	2.75	2.46	1.98	1.71	2.03	2.26	1.87	1.56	1.82	1.89	3.19	3.40	4.80	5.19	4.36	4.11	4.25	5.03	5.41	3.65	3.96	3.94	4.07	3.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	4.54	6.19	21.62	25.80	17.55	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
AST_ENERGY_2_CC4 323678	24.82	22.67	18.80	16.59	20.23	21.90	18.19	14.68	17.33	18.54	26.68	26.98	26.98	26.98	26.98	47.22	52.04	64.44	72.15	48.16	56.08	51.48	48.47	41.07
	2.75	2.46	1.98	1.71	2.03	2.26	1.87	1.56	1.82	1.89	3.19	3.40	4.80	5.19	4.36	4.11	4.25	5.03	5.41	3.65	3.96	3.94	4.07	3.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	4.54	6.19	21.62	25.80	17.55	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
ATHENS_STG_1 23668	23.65	21.63	17.96	15.87	19.42	21.00	17.47	14.00	16.56	17.74	29.85	31.98	47.11	50.84	43.43	44.35	48.80	60.95	69.40	46.67	52.67	48.57	46.14	39.38
	1.58	1.43	1.15	1.00	1.22	1.36	1.13	0.88	1.05	1.09	1.81	1.89	2.69	2.94	2.45	2.43	2.54	3.06	3.40	2.32	2.52	2.50	2.58	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	-0.31	-0.61	-0.32	-0.80	-0.76	-0.99	-0.98	-0.48	-0.10	-1.27	-0.96	-0.55	-0.17
ATHENS_STG_2 23670	23.65	21.63	17.96	15.87	19.42	21.00	17.47	14.00	16.56	17.74	29.85	31.98	47.11	50.84	43.43	44.35	48.80	60.95	69.40	46.67	52.67	48.57	46.14	39.38
	1.58	1.43	1.15	1.00	1.22	1.36	1.13	0.88	1.05	1.09	1.81	1.89	2.69	2.94	2.45	2.43	2.54	3.06	3.40	2.32	2.52	2.50	2.58	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	-0.31	-0.61	-0.32	-0.80	-0.76	-0.99	-0.98	-0.48	-0.10	-1.27	-0.96	-0.55	-0.17
ATHENS_STG_3 23677	23.65	21.63	17.96	15.87	19.42	21.00	17.47	14.00	16.56	17.74	29.85	31.98	47.11	50.84	43.43	44.35	48.80	60.95	69.40	46.67	52.67	48.57	46.14	39.38
	1.58	1.43	1.15	1.00	1.22	1.36	1.13	0.88	1.05	1.09	1.81	1.89	2.69	2.94	2.45	2.43	2.54	3.06	3.40	2.32	2.52	2.50	2.58	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	-0.31	-0.61	-0.32	-0.80	-0.76	-0.99	-0.98	-0.48	-0.10	-1.27	-0.96	-0.55	-0.17
AUBURN___LFGE 323710	22.25	20.35	16.92	14.93	18.26	19.74	16.16	13.21	15.58	16.84	28.48	30.40	44.87	48.74	41.22	42.37	46.73	59.01	68.05	45.86	50.70	46.55	44.46	37.88
	0.18	0.15	0.10	0.05	0.06	0.09	0.06	0.09	0.07	0.19	0.44	0.63	1.07	1.16	1.05	1.20	1.47	2.09	2.54	1.60	1.82	1.45	1.46	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	25.30	22.96	18.98	16.76	20.41	22.08	18.25	14.70	17.40	18.70	34.96	35.56	50.57	54.07	46.91	47.76	52.84	70.55	79.84	54.76	58.03	53.90	53.96	42.29
	3.24	2.75	2.17	1.88	2.21	2.43	1.93	1.58	1.89	2.05	3.82	3.97	5.20	5.67	4.69	4.66	5.04	6.63	7.47	4.97	5.29	5.33	5.49	4.98
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	-3.10	-1.82	-1.56	-0.82	-2.05	-1.93	-2.54	-7.00	-6.87	-5.53	-3.85	-3.47	-5.46	-0.45

BARRETT_IC_1 23704	25.06 3.00 0.00	22.78 2.58 0.00	18.85 2.04 0.00	16.65 1.77 0.00	20.29 2.09 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.60 1.48 0.00	17.27 1.76 0.00	18.57 1.92 0.00	34.63 3.49 -3.10	35.11 3.52 -1.82	50.05 4.69 -1.56	53.52 5.11 -0.82	46.68 4.45 -2.05	47.56 4.45 -1.93	52.50 4.71 -2.54	69.41 5.49 -7.00	73.00 6.06 -1.43	48.57 4.06 -0.25	56.44 4.33 -3.23	52.17 4.61 -2.46	49.31 4.90 -1.40	41.74 4.44 -0.45
BARRETT_IC_10 23701	25.06 3.00 0.00	22.78 2.58 0.00	18.85 2.04 0.00	16.65 1.77 0.00	20.29 2.09 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.60 1.48 0.00	17.27 1.76 0.00	18.57 1.92 0.00	34.63 3.49 -3.10	35.11 3.52 -1.82	50.05 4.69 -1.56	53.52 5.11 -0.82	46.68 4.45 -2.05	47.56 4.45 -1.93	52.50 4.71 -2.54	69.41 5.49 -7.00	73.00 6.06 -1.43	48.57 4.06 -0.25	56.44 4.33 -3.23	52.17 4.61 -2.46	49.31 4.90 -1.40	41.74 4.44 -0.45
BARRETT_IC_11 23702	25.06 3.00 0.00	22.78 2.58 0.00	18.85 2.04 0.00	16.65 1.77 0.00	20.29 2.09 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.60 1.48 0.00	17.27 1.76 0.00	18.57 1.92 0.00	34.63 3.49 -3.10	35.11 3.52 -1.82	50.05 4.69 -1.56	53.52 5.11 -0.82	46.68 4.45 -2.05	47.56 4.45 -1.93	52.50 4.71 -2.54	69.41 5.49 -7.00	73.00 6.06 -1.43	48.57 4.06 -0.25	56.44 4.33 -3.23	52.17 4.61 -2.46	49.31 4.90 -1.40	41.74 4.44 -0.45
BARRETT_IC_12 23703	25.06 3.00 0.00	22.78 2.58 0.00	18.85 2.04 0.00	16.65 1.77 0.00	20.29 2.09 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.60 1.48 0.00	17.27 1.76 0.00	18.57 1.92 0.00	34.63 3.49 -3.10	35.11 3.52 -1.82	50.05 4.69 -1.56	53.52 5.11 -0.82	46.68 4.45 -2.05	47.56 4.45 -1.93	52.50 4.71 -2.54	69.41 5.49 -7.00	73.00 6.06 -1.43	48.57 4.06 -0.25	56.44 4.33 -3.23	52.17 4.61 -2.46	49.31 4.90 -1.40	41.74 4.44 -0.45
BARRETT_IC_2 23705	25.06 3.00 0.00	22.78 2.58 0.00	18.85 2.04 0.00	16.65 1.77 0.00	20.29 2.09 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.60 1.48 0.00	17.27 1.76 0.00	18.57 1.92 0.00	34.63 3.49 -3.10	35.11 3.52 -1.82	50.05 4.69 -1.56	53.52 5.11 -0.82	46.68 4.45 -2.05	47.56 4.45 -1.93	52.50 4.71 -2.54	69.41 5.49 -7.00	73.00 6.06 -1.43	48.57 4.06 -0.25	56.44 4.33 -3.23	52.17 4.61 -2.46	49.31 4.90 -1.40	41.74 4.44 -0.45
BARRETT_IC_3 23706	25.06 3.00 0.00	22.78 2.58 0.00	18.85 2.04 0.00	16.65 1.77 0.00	20.29 2.09 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.60 1.48 0.00	17.27 1.76 0.00	18.57 1.92 0.00	34.63 3.49 -3.10	35.11 3.52 -1.82	50.05 4.69 -1.56	53.52 5.11 -0.82	46.68 4.45 -2.05	47.56 4.45 -1.93	52.50 4.71 -2.54	69.41 5.49 -7.00	73.00 6.06 -1.43	48.57 4.06 -0.25	56.44 4.33 -3.23	52.17 4.61 -2.46	49.31 4.90 -1.40	41.74 4.44 -0.45
BARRETT_IC_4 23707	25.06 3.00 0.00	22.78 2.58 0.00	18.85 2.04 0.00	16.65 1.77 0.00	20.29 2.09 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.60 1.48 0.00	17.27 1.76 0.00	18.57 1.92 0.00	34.63 3.49 -3.10	35.11 3.52 -1.82	50.05 4.69 -1.56	53.52 5.11 -0.82	46.68 4.45 -2.05	47.56 4.45 -1.93	52.50 4.71 -2.54	69.41 5.49 -7.00	73.00 6.06 -1.43	48.57 4.06 -0.25	56.44 4.33 -3.23	52.17 4.61 -2.46	49.31 4.90 -1.40	41.74 4.44 -0.45
BARRETT_IC_5 23708	25.06 3.00 0.00	22.78 2.58 0.00	18.85 2.04 0.00	16.65 1.77 0.00	20.29 2.09 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.60 1.48 0.00	17.27 1.76 0.00	18.57 1.92 0.00	34.63 3.49 -3.10	35.11 3.52 -1.82	50.05 4.69 -1.56	53.52 5.11 -0.82	46.68 4.45 -2.05	47.56 4.45 -1.93	52.50 4.71 -2.54	69.41 5.49 -7.00	73.00 6.06 -1.43	48.57 4.06 -0.25	56.44 4.33 -3.23	52.17 4.61 -2.46	49.31 4.90 -1.40	41.74 4.44 -0.45
BARRETT_IC_6 23709	25.06 3.00 0.00	22.78 2.58 0.00	18.85 2.04 0.00	16.65 1.77 0.00	20.29 2.09 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.60 1.48 0.00	17.27 1.76 0.00	18.57 1.92 0.00	34.63 3.49 -3.10	35.11 3.52 -1.82	50.05 4.69 -1.56	53.52 5.11 -0.82	46.68 4.45 -2.05	47.56 4.45 -1.93	52.50 4.71 -2.54	69.41 5.49 -7.00	73.00 6.06 -1.43	48.57 4.06 -0.25	56.44 4.33 -3.23	52.17 4.61 -2.46	49.31 4.90 -1.40	41.74 4.44 -0.45
BARRETT_IC_7 23710	25.06 3.00 0.00	22.78 2.58 0.00	18.85 2.04 0.00	16.65 1.77 0.00	20.29 2.09 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.60 1.48 0.00	17.27 1.76 0.00	18.57 1.92 0.00	34.63 3.49 -3.10	35.11 3.52 -1.82	50.05 4.69 -1.56	53.52 5.11 -0.82	46.68 4.45 -2.05	47.56 4.45 -1.93	52.50 4.71 -2.54	69.41 5.49 -7.00	73.00 6.06 -1.43	48.57 4.06 -0.25	56.44 4.33 -3.23	52.17 4.61 -2.46	49.31 4.90 -1.40	41.74 4.44 -0.45
BARRETT_IC_8 23711	25.06 3.00 0.00	22.78 2.58 0.00	18.85 2.04 0.00	16.65 1.77 0.00	20.29 2.09 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.60 1.48 0.00	17.27 1.76 0.00	18.57 1.92 0.00	34.63 3.49 -3.10	35.11 3.52 -1.82	50.05 4.69 -1.56	53.52 5.11 -0.82	46.68 4.45 -2.05	47.56 4.45 -1.93	52.50 4.71 -2.54	69.41 5.49 -7.00	73.00 6.06 -1.43	48.57 4.06 -0.25	56.44 4.33 -3.23	52.17 4.61 -2.46	49.31 4.90 -1.40	41.74 4.44 -0.45
BARRETT_IC_9 23700	25.06 3.00 0.00	22.78 2.58 0.00	18.85 2.04 0.00	16.65 1.77 0.00	20.29 2.09 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.60 1.48 0.00	17.27 1.76 0.00	18.57 1.92 0.00	34.63 3.49 -3.10	35.11 3.52 -1.82	50.05 4.69 -1.56	53.52 5.11 -0.82	46.68 4.45 -2.05	47.56 4.45 -1.93	52.50 4.71 -2.54	69.41 5.49 -7.00	73.00 6.06 -1.43	48.57 4.06 -0.25	56.44 4.33 -3.23	52.17 4.61 -2.46	49.31 4.90 -1.40	41.74 4.44 -0.45
BARRETT___1 23545	25.06 3.00 0.00	22.78 2.58 0.00	18.85 2.04 0.00	16.65 1.77 0.00	20.29 2.09 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.60 1.48 0.00	17.27 1.76 0.00	18.57 1.92 0.00	34.63 3.49 -3.10	35.11 3.52 -1.82	50.05 4.69 -1.56	53.52 5.11 -0.82	46.68 4.45 -2.05	47.56 4.45 -1.93	52.50 4.71 -2.54	69.41 5.49 -7.00	73.00 6.06 -1.43	48.57 4.06 -0.25	56.44 4.33 -3.23	52.17 4.61 -2.46	49.31 4.90 -1.40	41.74 4.44 -0.45
BARRETT___2 23546	25.06 3.00 0.00	22.78 2.58 0.00	18.85 2.04 0.00	16.65 1.77 0.00	20.29 2.09 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.60 1.48 0.00	17.27 1.76 0.00	18.57 1.92 0.00	34.63 3.49 -3.10	35.11 3.52 -1.82	50.05 4.69 -1.56	53.52 5.11 -0.82	46.68 4.45 -2.05	47.56 4.45 -1.93	52.50 4.71 -2.54	69.41 5.49 -7.00	73.00 6.06 -1.43	48.57 4.06 -0.25	56.44 4.33 -3.23	52.17 4.61 -2.46	49.31 4.90 -1.40	41.74 4.44 -0.45
BAYONEEC___CTG1 323682	24.80 2.73 0.00	22.65 2.45 0.00	18.78 1.97 0.00	16.57 1.70 0.00	20.21 2.01 0.00	21.88 2.23 0.00	18.17 1.86 -0.25	14.66 1.54 0.00	17.31 1.81 0.00	18.56 1.91 0.00	31.26 3.22 0.00	34.01 3.43 -0.81	50.22 4.85 -1.56	53.68 5.28 -0.82	46.63 4.41 -2.05	47.35 4.41 -1.93	52.16 4.37 -2.54	64.58 5.17 -2.49	72.32 5.58 -1.23	48.27 3.77 -0.25	54.64 4.09 -1.67	51.59 4.05 -2.44	48.58 4.18 -1.40	41.17 3.87 -0.45

BAYONEEC___CTG10 323750	24.80 2.73 0.00	22.65 2.45 0.00	18.78 1.97 0.00	16.57 1.70 0.00	20.21 2.01 0.00	21.88 2.23 0.00	18.17 1.86 -0.25	14.66 1.54 0.00	17.31 1.81 0.00	18.56 1.91 0.00	31.26 3.22 0.00	34.01 3.43 -0.81	50.22 4.85 -1.56	53.68 5.28 -0.82	46.63 4.41 -2.05	47.35 4.25 -1.93	52.16 4.37 -2.54	64.58 5.17 -2.49	72.32 5.58 -1.23	48.27 3.77 -0.25	54.64 4.09 -1.67	51.59 4.05 -2.44	48.58 4.18 -1.40	41.17 3.87 -0.45
BAYONEEC___CTG2 323683	24.80 2.73 0.00	22.65 2.45 0.00	18.78 1.97 0.00	16.57 1.70 0.00	20.21 2.01 0.00	21.88 2.23 0.00	18.17 1.86 -0.25	14.66 1.54 0.00	17.31 1.81 0.00	18.56 1.91 0.00	31.26 3.22 0.00	34.01 3.43 -0.81	50.22 4.85 -1.56	53.68 5.28 -0.82	46.63 4.41 -2.05	47.35 4.25 -1.93	52.16 4.37 -2.54	64.58 5.17 -2.49	72.32 5.58 -1.23	48.27 3.77 -0.25	54.64 4.09 -1.67	51.59 4.05 -2.44	48.58 4.18 -1.40	41.17 3.87 -0.45
BAYONEEC___CTG3 323684	24.80 2.73 0.00	22.65 2.45 0.00	18.78 1.97 0.00	16.57 1.70 0.00	20.21 2.01 0.00	21.88 2.23 0.00	18.17 1.86 -0.25	14.66 1.54 0.00	17.31 1.81 0.00	18.56 1.91 0.00	31.26 3.22 0.00	34.01 3.43 -0.81	50.22 4.85 -1.56	53.68 5.28 -0.82	46.63 4.41 -2.05	47.35 4.25 -1.93	52.16 4.37 -2.54	64.58 5.17 -2.49	72.32 5.58 -1.23	48.27 3.77 -0.25	54.64 4.09 -1.67	51.59 4.05 -2.44	48.58 4.18 -1.40	41.17 3.87 -0.45
BAYONEEC___CTG4 323685	24.80 2.73 0.00	22.65 2.45 0.00	18.78 1.97 0.00	16.57 1.70 0.00	20.21 2.01 0.00	21.88 2.23 0.00	18.17 1.86 -0.25	14.66 1.54 0.00	17.31 1.81 0.00	18.56 1.91 0.00	31.26 3.22 0.00	34.01 3.43 -0.81	50.22 4.85 -1.56	53.68 5.28 -0.82	46.63 4.41 -2.05	47.35 4.25 -1.93	52.16 4.37 -2.54	64.58 5.17 -2.49	72.32 5.58 -1.23	48.27 3.77 -0.25	54.64 4.09 -1.67	51.59 4.05 -2.44	48.58 4.18 -1.40	41.17 3.87 -0.45
BAYONEEC___CTG5 323686	24.80 2.73 0.00	22.65 2.45 0.00	18.78 1.97 0.00	16.57 1.70 0.00	20.21 2.01 0.00	21.88 2.23 0.00	18.17 1.86 -0.25	14.66 1.54 0.00	17.31 1.81 0.00	18.56 1.91 0.00	31.26 3.22 0.00	34.01 3.43 -0.81	50.22 4.85 -1.56	53.68 5.28 -0.82	46.63 4.41 -2.05	47.35 4.25 -1.93	52.16 4.37 -2.54	64.58 5.17 -2.49	72.32 5.58 -1.23	48.27 3.77 -0.25	54.64 4.09 -1.67	51.59 4.05 -2.44	48.58 4.18 -1.40	41.17 3.87 -0.45
BAYONEEC___CTG6 323687	24.80 2.73 0.00	22.65 2.45 0.00	18.78 1.97 0.00	16.57 1.70 0.00	20.21 2.01 0.00	21.88 2.23 0.00	18.17 1.86 -0.25	14.66 1.54 0.00	17.31 1.81 0.00	18.56 1.91 0.00	31.26 3.22 0.00	34.01 3.43 -0.81	50.22 4.85 -1.56	53.68 5.28 -0.82	46.63 4.41 -2.05	47.35 4.25 -1.93	52.16 4.37 -2.54	64.58 5.17 -2.49	72.32 5.58 -1.23	48.27 3.77 -0.25	54.64 4.09 -1.67	51.59 4.05 -2.44	48.58 4.18 -1.40	41.17 3.87 -0.45
BAYONEEC___CTG7 323688	24.80 2.73 0.00	22.65 2.45 0.00	18.78 1.97 0.00	16.57 1.70 0.00	20.21 2.01 0.00	21.88 2.23 0.00	18.17 1.86 -0.25	14.66 1.54 0.00	17.31 1.81 0.00	18.56 1.91 0.00	31.26 3.22 0.00	34.01 3.43 -0.81	50.22 4.85 -1.56	53.68 5.28 -0.82	46.63 4.41 -2.05	47.35 4.25 -1.93	52.16 4.37 -2.54	64.58 5.17 -2.49	72.32 5.58 -1.23	48.27 3.77 -0.25	54.64 4.09 -1.67	51.59 4.05 -2.44	48.58 4.18 -1.40	41.17 3.87 -0.45
BAYONEEC___CTG8 323689	24.80 2.73 0.00	22.65 2.45 0.00	18.78 1.97 0.00	16.57 1.70 0.00	20.21 2.01 0.00	21.88 2.23 0.00	18.17 1.86 -0.25	14.66 1.54 0.00	17.31 1.81 0.00	18.56 1.91 0.00	31.26 3.22 0.00	34.01 3.43 -0.81	50.22 4.85 -1.56	53.68 5.28 -0.82	46.63 4.41 -2.05	47.35 4.25 -1.93	52.16 4.37 -2.54	64.58 5.17 -2.49	72.32 5.58 -1.23	48.27 3.77 -0.25	54.64 4.09 -1.67	51.59 4.05 -2.44	48.58 4.18 -1.40	41.17 3.87 -0.45
BAYONEEC___CTG9 323749	24.80 2.73 0.00	22.65 2.45 0.00	18.78 1.97 0.00	16.57 1.70 0.00	20.21 2.01 0.00	21.88 2.23 0.00	18.17 1.86 -0.25	14.66 1.54 0.00	17.31 1.81 0.00	18.56 1.91 0.00	31.26 3.22 0.00	34.01 3.43 -0.81	50.22 4.85 -1.56	53.68 5.28 -0.82	46.63 4.41 -2.05	47.35 4.25 -1.93	52.16 4.37 -2.54	64.58 5.17 -2.49	72.32 5.58 -1.23	48.27 3.77 -0.25	54.64 4.09 -1.67	51.59 4.05 -2.44	48.58 4.18 -1.40	41.17 3.87 -0.45
BEACON___LESR 323632	23.72 1.66 0.00	21.67 1.46 0.00	17.97 1.16 0.00	15.87 0.99 0.00	19.45 1.25 0.00	21.09 1.44 0.00	17.65 1.25 -0.34	13.94 0.82 0.00	16.55 1.04 0.00	17.72 1.07 0.00	29.90 1.86 0.00	31.08 1.91 0.60	45.44 2.80 1.16	49.89 2.93 0.62	41.09 2.44 1.53	42.31 2.58 1.44	46.00 2.63 1.89	58.66 3.59 1.85	67.72 3.12 0.91	46.16 2.09 0.18	48.52 2.03 2.39	46.04 2.75 1.80	44.89 2.92 1.03	39.13 2.60 0.33
BEAVER RIVER___HYD 24048	22.31 0.24 0.00	20.37 0.17 0.00	16.94 0.12 0.00	15.01 0.14 0.00	18.35 0.15 0.00	19.76 0.11 0.00	16.20 0.13 0.00	13.28 0.16 0.00	15.78 0.27 0.00	16.99 0.34 0.00	28.65 0.61 0.00	30.40 0.62 0.00	44.76 0.96 0.00	48.58 1.00 0.00	41.07 0.89 0.00	42.13 0.96 0.00	46.53 1.27 0.00	58.79 1.87 0.00	68.06 2.55 0.00	45.98 1.73 0.00	50.86 1.98 0.00	46.50 1.40 0.00	43.62 0.61 0.00	37.39 0.53 0.00
BEEBEE_GT_13 23619	21.66 -0.40 0.00	19.80 -0.41 0.00	16.44 -0.37 0.00	14.52 -0.36 0.00	17.71 -0.49 0.00	19.16 -0.49 0.00	15.60 -0.50 -0.03	12.79 -0.33 0.00	15.16 -0.35 0.00	16.45 -0.19 0.00	27.88 -0.16 0.00	29.81 0.14 0.11	42.79 0.61 1.61	47.51 0.83 0.90	41.01 0.84 0.00	42.21 1.04 0.00	46.31 1.30 0.25	56.84 1.99 2.07	65.48 2.08 2.11	45.40 1.14 0.00	50.23 1.35 0.00	46.44 1.33 0.00	44.28 1.28 0.00	37.46 0.60 0.00
BETHLEHEM___GRP 23843	23.27 1.20 0.00	21.31 1.11 0.00	17.70 0.89 0.00	15.65 0.77 0.00	19.16 0.96 0.00	20.73 1.08 0.00	17.29 0.90 -0.34	13.65 0.54 0.00	16.15 0.64 0.00	17.27 0.62 0.00	29.03 0.99 0.00	30.19 0.98 0.57	44.09 1.39 1.10	48.53 1.53 0.58	40.01 1.28 1.44	41.08 1.27 1.36	44.79 1.33 1.79	56.72 1.56 1.75	66.55 1.91 0.86	45.39 1.31 0.17	48.02 1.40 2.26	44.95 1.55 1.71	43.72 1.69 0.97	38.12 1.58 0.31
BETHLEHEM___GS1 323560	23.27 1.20 0.00	21.31 1.11 0.00	17.70 0.89 0.00	15.65 0.77 0.00	19.16 0.96 0.00	20.73 1.08 0.00	17.29 0.90 -0.34	13.65 0.54 0.00	16.15 0.64 0.00	17.27 0.62 0.00	29.03 0.99 0.00	30.19 0.98 0.57	44.09 1.39 1.10	48.53 1.53 0.58	40.01 1.28 1.44	41.08 1.27 1.36	44.79 1.33 1.79	56.72 1.56 1.75	66.55 1.91 0.86	45.39 1.31 0.17	48.02 1.40 2.26	44.95 1.55 1.71	43.72 1.69 0.97	38.12 1.58 0.31
BETHLEHEM___GS2 323561	23.27 1.20 0.00	21.31 1.11 0.00	17.70 0.89 0.00	15.65 0.77 0.00	19.16 0.96 0.00	20.73 1.08 0.00	17.29 0.90 -0.34	13.65 0.54 0.00	16.15 0.64 0.00	17.27 0.62 0.00	29.03 0.99 0.00	30.19 0.98 0.57	44.09 1.39 1.10	48.53 1.53 0.58	40.01 1.28 1.44	41.08 1.27 1.36	44.79 1.33 1.79	56.72 1.56 1.75	66.55 1.91 0.86	45.39 1.31 0.17	48.02 1.40 2.26	44.95 1.55 1.71	43.72 1.69 0.97	38.12 1.58 0.31

BETHLEHEM___GS3 323562	23.27 1.20 0.00	21.31 1.11 0.00	17.70 0.89 0.00	15.65 0.77 0.00	19.16 0.96 0.00	20.73 1.08 0.00	17.29 0.90 -0.34	13.65 0.54 0.00	16.15 0.64 0.00	17.27 0.62 0.00	29.03 0.99 0.00	30.19 0.98 0.57	44.09 1.39 1.10	48.53 1.53 0.58	40.01 1.28 1.44	41.08 1.27 1.36	44.79 1.33 1.79	56.72 1.56 1.75	66.55 1.91 0.86	45.39 1.31 0.17	48.02 1.40 2.26	44.95 1.55 1.71	43.72 1.69 0.97	38.12 1.58 0.31
BETHLEHEM___STEEL 23779	21.98 -0.09 0.00	20.09 -0.12 0.00	16.65 -0.17 0.00	14.68 -0.20 0.00	17.88 -0.31 0.00	19.30 -0.34 0.00	15.67 -0.44 -0.04	12.84 -0.27 0.00	15.24 -0.27 0.00	16.61 -0.04 -0.01	28.29 0.21 -0.03	36.64 0.71 -6.16	124.66 1.52 -79.35	100.32 1.61 -51.13	41.38 1.20 0.00	42.43 1.25 -0.01	59.60 1.46 -12.88	159.51 2.23 -100.36	162.91 2.16 -95.25	45.40 1.13 -0.02	50.45 1.55 -0.02	46.66 1.55 -0.01	44.82 1.81 0.00	37.87 1.02 0.00
BETHPAGE_CC_5 323564	25.25 3.18 0.00	22.93 2.73 0.00	18.96 2.15 0.00	16.75 1.87 0.00	20.40 2.20 0.00	22.07 2.42 0.00	18.25 1.93 -0.25	14.71 1.59 0.00	17.41 1.90 0.00	18.70 2.05 0.00	34.91 3.78 -3.10	35.41 3.82 -1.82	50.42 5.06 -1.56	53.89 5.49 -0.82	46.95 4.73 -2.05	47.87 4.77 -1.93	52.94 5.14 -2.54	70.14 6.21 -7.00	76.28 6.93 -3.84	51.33 4.62 -2.46	57.27 4.84 -3.55	53.03 4.96 -2.97	51.68 5.22 -3.45	42.15 4.84 -0.45
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.19 0.12 0.00	20.27 0.07 0.00	16.79 -0.03 0.00	14.80 -0.07 0.00	18.04 -0.16 0.00	19.46 -0.18 0.00	15.80 -0.31 -0.05	12.96 -0.16 0.00	15.38 -0.13 0.00	16.77 0.11 -0.01	28.58 0.50 -0.04	37.48 1.03 -6.67	130.96 1.99 -85.17	104.75 2.11 -55.06	41.79 1.61 0.00	42.84 1.66 -0.01	61.22 1.94 -14.03	167.93 2.84 -108.17	171.05 2.84 -102.70	45.87 1.60 -0.02	50.95 2.06 -0.02	47.12 2.01 -0.01	45.26 2.25 0.00	38.26 1.40 0.00
BINGHAMTON___COGEN 23790	22.64 0.57 0.00	20.69 0.49 0.00	17.16 0.35 0.00	15.17 0.29 0.00	18.54 0.34 0.00	20.02 0.37 0.00	16.42 0.27 -0.08	13.37 0.25 0.00	15.85 0.34 0.00	17.06 0.41 0.00	28.82 0.78 0.00	30.92 0.97 -0.19	48.05 1.49 -2.76	50.82 1.54 -1.70	41.45 1.28 0.00	42.48 1.30 0.00	47.23 1.50 -0.47	62.91 2.10 -3.89	71.74 2.37 -3.86	45.80 1.54 0.00	50.71 1.82 0.00	46.76 1.65 0.00	44.72 1.71 0.00	38.20 1.35 0.00
BLACK RIVER___HYD 24047	22.28 0.21 0.00	20.31 0.11 0.00	16.88 0.06 0.00	14.91 0.03 0.00	18.21 0.02 0.00	19.63 -0.02 0.00	16.10 0.03 -0.01	13.22 0.10 0.00	15.74 0.23 0.00	16.97 0.32 0.00	28.64 0.60 0.00	30.38 0.61 0.00	44.79 0.99 0.00	48.53 0.95 0.00	41.03 0.86 0.00	42.04 0.87 0.00	46.44 1.19 0.00	58.76 1.84 0.00	68.18 2.68 0.00	46.01 1.75 0.00	50.92 2.04 0.00	46.36 1.26 0.00	43.23 0.22 0.00	37.11 0.25 0.00
BLISS_WT_PWR 323608	22.57 0.50 0.00	20.53 0.33 0.00	16.91 0.09 0.00	14.92 0.04 0.00	18.17 -0.03 0.00	19.55 -0.09 0.00	15.91 -0.19 -0.05	13.08 -0.04 0.00	15.63 0.11 0.00	17.05 0.40 -0.01	29.06 0.98 -0.03	36.88 1.46 -5.65	118.21 2.60 -71.81	96.45 2.55 -46.32	41.84 1.66 0.00	42.60 1.43 0.00	58.67 1.64 -11.78	150.23 2.40 -90.90	154.15 2.38 -86.26	45.70 1.43 -0.01	50.84 1.95 -0.01	47.08 1.98 0.00	45.78 2.77 0.00	38.67 1.82 0.00
BLUE_CIRC_CHEM_DRP 24182	23.17 1.10 0.00	21.21 1.00 0.00	17.62 0.81 0.00	15.61 0.74 0.00	19.13 0.94 0.00	20.70 1.06 0.00	17.26 0.89 -0.31	13.73 0.61 0.00	16.25 0.74 0.00	17.37 0.73 0.00	29.21 1.17 0.00	30.95 1.18 0.00	45.52 1.72 0.00	49.44 1.86 0.00	41.72 1.54 0.00	42.74 1.57 0.00	46.94 1.68 0.00	58.94 2.02 0.00	67.90 2.39 0.00	45.91 1.66 0.00	50.75 1.87 0.00	46.98 1.87 0.00	45.01 2.00 0.00	38.68 1.82 0.00
BOC_GAS_DRP 24189	23.30 1.24 0.00	21.33 1.12 0.00	17.72 0.91 0.00	15.66 0.78 0.00	19.18 0.98 0.00	20.74 1.09 0.00	17.30 0.91 -0.33	13.78 0.66 0.00	16.30 0.79 0.00	17.44 0.80 0.00	29.34 1.30 0.00	30.72 1.32 0.37	44.97 1.88 0.71	49.25 2.05 0.38	40.95 1.72 0.94	41.98 1.69 0.88	45.86 1.77 1.16	57.90 2.12 1.14	67.43 2.48 0.56	45.83 1.69 0.11	49.25 1.84 1.46	45.90 1.90 1.11	44.39 2.01 0.63	38.50 1.85 0.20
BORALEX_4TH_BRANCH 23824	23.56 1.49 0.00	21.56 1.36 0.00	17.93 1.11 0.00	15.85 0.97 0.00	19.41 1.21 0.00	21.02 1.37 0.00	17.61 1.21 -0.34	14.05 0.94 0.00	16.64 1.13 0.00	17.72 1.08 0.00	29.73 1.69 0.00	30.09 1.60 1.28	43.63 2.32 2.49	48.75 2.49 1.32	38.89 1.98 3.26	40.04 1.94 3.08	43.23 2.03 4.05	55.26 2.31 3.97	66.59 3.03 1.95	46.00 2.14 0.40	46.09 2.32 5.12	43.83 2.59 3.86	43.68 2.88 2.21	38.77 2.62 0.71
BOWLINE___1 23526	24.39 2.32 0.00	22.28 2.07 0.00	18.48 1.67 0.00	16.31 1.44 0.00	19.90 1.71 0.00	21.55 1.90 0.00	17.88 1.58 -0.24	14.41 1.29 0.00	17.04 1.53 0.00	18.27 1.63 0.00	30.78 2.74 0.00	33.44 2.91 -0.76	49.46 4.19 -1.47	52.96 4.60 -0.77	45.94 3.84 -1.92	46.78 3.80 -1.81	51.65 4.01 -2.38	64.08 4.83 -2.33	71.92 5.26 -1.15	48.03 3.54 -0.23	55.77 3.85 -3.03	51.14 3.75 -2.29	48.08 3.76 -1.31	40.67 3.40 -0.42
BOWLINE___2 23595	24.39 2.32 0.00	22.28 2.08 0.00	18.48 1.67 0.00	16.31 1.44 0.00	19.91 1.71 0.00	21.55 1.90 0.00	17.88 1.58 -0.25	14.41 1.29 0.00	17.04 1.53 0.00	18.27 1.63 0.00	30.78 2.74 0.00	33.44 2.91 -0.76	49.46 4.19 -1.47	52.96 4.60 -0.77	45.94 3.84 -1.92	46.78 3.80 -1.81	51.65 4.01 -2.38	64.08 4.83 -2.33	71.92 5.26 -1.15	48.03 3.54 -0.23	55.77 3.85 -3.03	51.14 3.75 -2.29	48.08 3.76 -1.31	40.67 3.40 -0.42
BROOKHAVEN___DRP 24191	25.18 3.11 0.00	22.79 2.59 0.00	18.84 2.02 0.00	16.64 1.76 0.00	20.25 2.06 0.00	21.91 2.26 0.00	18.12 1.80 -0.25	14.59 1.48 0.00	17.29 1.78 0.00	18.58 1.94 0.00	34.82 3.68 -3.10	35.43 3.84 -1.82	50.41 5.04 -1.56	53.91 5.51 -0.82	47.03 4.81 -2.05	48.04 4.94 -1.93	53.31 5.51 -2.54	70.59 6.67 -7.01	151.27 7.43 -78.33	123.65 4.96 -74.43	57.93 5.29 -3.76	53.73 5.30 -3.32	53.32 5.46 -4.85	42.15 4.84 -0.45
BROOKLYN_NAVY_YARD 23515	24.77 2.70 0.00	22.63 2.42 0.00	18.76 1.95 0.00	16.55 1.68 0.00	20.18 1.99 0.00	21.85 2.20 0.00	18.14 1.82 -0.25	14.63 1.52 0.00	17.29 1.78 0.00	18.53 1.88 0.00	31.19 3.15 0.00	33.96 3.38 -0.81	50.11 4.75 -1.56	53.55 5.15 -0.82	46.51 4.29 -2.05	47.25 4.15 -1.93	52.06 4.27 -2.54	64.46 5.05 -2.49	72.22 5.48 -1.23	48.22 3.72 -0.25	56.13 4.01 -3.23	51.57 4.03 -2.44	48.63 4.22 -1.40	41.17 3.87 -0.45
BROOKLYN___ARMY_DRP 323595	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45

BROOME_2_LFGE 323671	22.64 0.57 0.00	20.69 0.49 0.00	17.16 0.35 0.00	15.17 0.29 0.00	18.54 0.34 0.00	20.02 0.37 0.00	16.42 0.27 -0.08	13.37 0.25 0.00	15.85 0.34 0.00	17.06 0.41 0.00	28.82 0.78 0.00	30.92 0.97 -0.19	48.05 1.49 -2.76	50.82 1.54 -1.70	41.45 1.28 0.00	42.48 1.30 0.00	47.23 1.50 -0.47	62.91 2.10 -3.89	71.74 2.37 -3.86	45.80 1.54 0.00	50.71 1.82 0.00	46.76 1.65 0.00	44.72 1.71 0.00	38.20 1.35 0.00
BROOME___LFGE 323600	22.64 0.57 0.00	20.69 0.49 0.00	17.16 0.35 0.00	15.17 0.29 0.00	18.54 0.34 0.00	20.02 0.37 0.00	16.42 0.27 -0.08	13.37 0.25 0.00	15.85 0.34 0.00	17.06 0.41 0.00	28.82 0.78 0.00	30.92 0.97 -0.19	48.05 1.49 -2.76	50.82 1.54 -1.70	41.45 1.28 0.00	42.48 1.30 0.00	47.23 1.50 -0.47	62.91 2.10 -3.89	71.74 2.37 -3.86	45.80 1.54 0.00	50.71 1.82 0.00	46.76 1.65 0.00	44.72 1.71 0.00	38.20 1.35 0.00
BURROWS___LYONSDAL 23803	22.52 0.45 0.00	20.57 0.37 0.00	17.09 0.28 0.00	15.12 0.25 0.00	18.49 0.30 0.00	19.95 0.31 0.00	16.34 0.28 0.00	13.39 0.27 0.00	15.89 0.39 0.00	17.11 0.46 0.00	28.86 0.82 0.00	30.65 0.88 0.00	45.14 1.34 0.00	49.04 1.46 0.00	41.44 1.27 0.00	42.52 1.35 0.00	46.91 1.66 0.00	59.26 2.34 0.00	68.47 2.96 0.00	46.24 1.99 0.00	51.10 2.21 0.00	46.92 1.81 0.00	44.37 1.36 0.00	37.95 1.09 0.00
CAITHNESS_CC_1 323624	25.17 3.10 0.00	22.79 2.59 0.00	18.84 2.03 0.00	16.64 1.76 0.00	20.26 2.06 0.00	21.91 2.27 0.00	18.12 1.80 -0.25	14.59 1.48 0.00	17.28 1.77 0.00	18.57 1.93 0.00	34.78 3.64 -3.10	35.39 3.80 -1.82	50.34 4.97 -1.56	53.83 5.43 -0.82	46.97 4.75 -2.05	47.97 4.87 -1.93	53.22 5.42 -2.54	70.46 6.53 -7.01	151.32 7.29 -78.52	123.62 4.86 -74.50	57.82 5.18 -3.75	53.62 5.21 -3.31	53.19 5.38 -4.80	42.11 4.80 -0.45
CALPINE BETH_PAGE_GT4 24209	25.24 3.17 0.00	22.92 2.72 0.00	18.96 2.15 0.00	16.74 1.87 0.00	20.40 2.20 0.00	22.07 2.42 0.00	18.25 1.93 -0.25	14.71 1.59 0.00	17.41 1.90 0.00	18.69 2.04 0.00	34.87 3.73 -3.10	35.35 3.75 -1.82	50.36 5.00 -1.56	53.84 5.44 -0.82	46.92 4.70 -2.05	47.85 4.75 -1.93	52.92 5.12 -2.54	70.08 6.16 -7.00	75.63 6.88 -3.24	50.74 4.58 -1.91	57.12 4.78 -3.45	52.82 4.91 -2.82	51.08 5.23 -2.84	42.10 4.79 -0.45
CALPINE_BETH_PAGE_GT_4 323586	25.24 3.17 0.00	22.92 2.72 0.00	18.96 2.15 0.00	16.74 1.87 0.00	20.40 2.20 0.00	22.07 2.42 0.00	18.25 1.93 -0.25	14.71 1.59 0.00	17.41 1.90 0.00	18.69 2.04 0.00	34.87 3.73 -3.10	35.35 3.75 -1.82	50.36 5.00 -1.56	53.84 5.44 -0.82	46.92 4.70 -2.05	47.85 4.75 -1.93	52.92 5.12 -2.54	70.08 6.16 -7.00	75.63 6.88 -3.24	50.74 4.58 -1.91	57.12 4.78 -3.45	52.82 4.91 -2.82	51.08 5.23 -2.84	42.10 4.79 -0.45
CALPINE_BP_GT1 23823	25.24 3.17 0.00	22.92 2.72 0.00	18.96 2.15 0.00	16.74 1.87 0.00	20.40 2.20 0.00	22.07 2.42 0.00	18.25 1.93 -0.25	14.71 1.59 0.00	17.41 1.90 0.00	18.69 2.04 0.00	34.87 3.73 -3.10	35.35 3.75 -1.82	50.36 5.00 -1.56	53.84 5.44 -0.82	46.92 4.70 -2.05	47.85 4.75 -1.93	52.92 5.12 -2.54	70.08 6.16 -7.00	75.63 6.88 -3.24	50.74 4.58 -1.91	57.12 4.78 -3.45	52.82 4.91 -2.82	51.08 5.23 -2.84	42.10 4.79 -0.45
CALSPAN___DRP 24200	21.98 -0.09 0.00	20.09 -0.12 0.00	16.65 -0.17 0.00	14.68 -0.20 0.00	17.88 -0.31 0.00	19.30 -0.34 0.00	15.67 -0.44 -0.04	12.84 -0.27 0.00	15.24 -0.27 0.00	16.61 -0.04 -0.01	28.29 0.21 -0.03	36.64 0.71 -6.16	124.66 1.52 -79.35	100.32 1.61 -51.13	41.38 1.20 0.00	42.43 1.25 -0.01	59.60 1.46 -12.88	159.51 2.23 -100.36	162.91 2.16 -95.25	45.40 1.13 -0.02	50.45 1.55 -0.02	46.66 1.55 -0.01	44.82 1.81 0.00	37.87 1.02 0.00
CANDIGU_WT_PWR 323617	22.52 0.45 0.00	20.55 0.35 0.00	16.99 0.18 0.00	14.99 0.12 0.00	18.27 0.07 0.00	19.73 0.09 0.00	16.10 -0.02 -0.06	13.18 0.06 0.00	15.68 0.17 0.00	16.99 0.34 0.00	28.85 0.80 -0.01	32.86 1.15 -1.94	69.63 1.88 -23.95	64.37 1.91 -14.89	41.57 1.40 0.00	42.49 1.31 0.00	50.41 1.56 -3.60	88.13 2.32 -28.89	95.15 2.41 -27.23	45.84 1.58 0.00	50.86 1.97 0.00	46.97 1.86 0.00	45.08 2.07 0.00	38.21 1.36 0.00
CARR STREET_E_SYR 24060	21.89 -0.17 0.00	20.02 -0.19 0.00	16.64 -0.17 0.00	14.71 -0.17 0.00	17.97 -0.23 0.00	19.42 -0.22 0.00	15.88 -0.20 -0.02	12.98 -0.14 0.00	15.38 -0.13 0.00	16.56 -0.08 0.00	27.95 -0.09 0.00	29.78 0.01 0.00	43.77 -0.03 0.00	47.49 -0.09 0.00	40.17 -0.01 0.00	41.21 0.04 0.00	45.39 0.13 0.00	57.27 0.35 0.00	65.93 0.43 0.00	44.43 0.17 0.00	49.09 0.21 0.00	45.28 0.17 0.00	43.30 0.29 0.00	37.07 0.21 0.00
CARTHAGE___PAPER 23857	22.36 0.30 0.00	20.41 0.20 0.00	16.97 0.15 0.00	15.01 0.14 0.00	18.35 0.15 0.00	19.76 0.12 0.00	16.21 0.14 -0.01	13.30 0.18 0.00	15.82 0.31 0.00	17.04 0.39 0.00	28.72 0.68 0.00	30.46 0.69 0.00	44.88 1.08 0.00	48.69 1.11 0.00	41.16 0.99 0.00	42.22 1.05 0.00	46.67 1.42 0.00	59.01 2.09 0.00	68.47 2.97 0.00	46.27 2.02 0.00	51.20 2.32 0.00	46.72 1.61 0.00	43.67 0.66 0.00	37.42 0.56 0.00
CASSADAGA_WT_PWR 323784	22.87 0.81 0.00	20.84 0.64 0.00	17.19 0.37 0.00	15.10 0.23 0.00	18.37 0.17 0.00	19.84 0.19 0.00	16.09 -0.01 -0.05	13.16 0.04 0.00	15.64 0.13 0.00	17.12 0.47 -0.01	29.28 1.20 -0.03	37.00 1.91 -5.32	115.65 3.30 -68.55	94.74 3.44 -43.72	42.83 2.65 0.00	43.87 2.69 0.00	59.18 3.04 -10.87	146.55 4.26 -85.38	150.83 4.50 -80.83	47.11 2.85 -0.01	52.31 3.42 -0.01	48.05 2.94 0.00	45.93 2.93 0.00	38.58 1.72 0.00
CE_DUNWOOD___DRP 24194	24.57 2.51 0.00	22.45 2.24 0.00	18.62 1.80 0.00	16.43 1.56 0.00	20.05 1.85 0.00	21.70 2.05 0.00	18.01 1.70 -0.25	14.51 1.39 0.00	17.16 1.65 0.00	18.41 1.76 0.00	31.01 2.97 0.00	33.72 3.15 -0.80	49.84 4.48 -1.56	53.29 4.89 -0.82	46.32 4.10 -2.04	47.13 4.04 -1.93	52.03 4.23 -2.53	64.47 5.07 -2.48	72.27 5.53 -1.23	48.22 3.72 -0.25	56.15 4.04 -3.22	51.51 3.97 -2.43	48.44 4.04 -1.39	40.96 3.66 -0.44
CE_MILLWOOD___DRP 24193	24.50 2.44 0.00	22.39 2.18 0.00	18.57 1.75 0.00	16.39 1.51 0.00	20.00 1.80 0.00	21.65 2.00 0.00	17.97 1.66 -0.25	14.48 1.36 0.00	17.11 1.61 0.00	18.36 1.71 0.00	30.92 2.88 0.00	33.62 3.05 -0.80	49.70 4.35 -1.55	53.16 4.75 -0.82	46.20 4.00 -2.03	47.01 3.93 -1.92	51.90 4.13 -2.52	64.34 4.95 -2.47	72.13 5.40 -1.22	48.13 3.63 -0.25	56.04 3.95 -3.20	51.39 3.87 -2.42	48.32 3.93 -1.38	40.85 3.55 -0.44
CE_NYC2_DRP 24202	24.85 2.78 0.00	22.69 2.48 0.00	18.82 2.00 0.00	16.60 1.73 0.00	20.25 2.05 0.00	21.92 2.27 0.00	18.19 1.88 -0.25	14.68 1.56 0.00	17.34 1.83 0.00	18.61 1.97 0.00	31.30 3.26 0.00	34.03 3.46 -0.81	50.20 4.84 -1.56	53.64 5.23 -0.82	46.60 4.38 -2.05	47.35 4.25 -1.93	52.18 4.39 -2.54	64.54 5.13 -2.49	72.27 5.53 -1.23	48.28 3.77 -0.25	56.18 4.07 -3.23	51.62 4.07 -2.44	48.62 4.22 -1.40	41.24 3.93 -0.45



CE_NYC_DRP 24195	24.83 2.76 0.00	22.67 2.47 0.00	18.80 1.98 0.00	16.59 1.71 0.00	20.23 2.03 0.00	21.90 2.26 0.00	18.19 1.87 -0.25	14.68 1.56 0.00	17.34 1.83 0.00	18.58 1.94 0.00	31.31 3.26 0.00	34.06 3.49 -0.81	50.30 4.93 -1.56	53.77 5.36 -0.82	46.71 4.49 -2.05	47.43 4.33 -1.93	52.28 4.49 -2.54	64.74 5.33 -2.49	72.50 5.76 -1.23	48.40 3.90 -0.25	56.35 4.23 -3.23	51.72 4.17 -2.44	48.71 4.31 -1.40	41.25 3.95 -0.45
CHAFFEE___LFGE 323603	22.16 0.10 0.00	20.23 0.03 0.00	16.75 -0.06 0.00	14.77 -0.11 0.00	17.99 -0.20 0.00	19.42 -0.23 0.00	15.77 -0.34 -0.05	12.93 -0.19 0.00	15.37 -0.15 0.00	16.76 0.11 -0.01	28.56 0.48 -0.03	36.69 1.01 -5.91	121.45 1.97 -75.68	98.48 2.11 -48.79	41.75 1.57 0.00	42.79 1.62 0.00	59.49 1.89 -12.35	155.47 2.79 -95.76	159.19 2.80 -90.88	45.83 1.56 -0.02	50.93 2.03 -0.01	47.11 2.00 0.00	45.30 2.29 0.00	38.26 1.40 0.00
CHATEAUG_WT_PWR 323614	21.50 -0.57 0.00	19.73 -0.47 0.00	16.48 -0.34 0.00	14.63 -0.25 0.00	17.89 -0.31 0.00	19.25 -0.39 0.00	15.73 -0.32 0.00	12.88 -0.24 0.00	15.20 -0.31 0.00	16.30 -0.34 0.00	27.46 -0.57 0.00	29.09 -0.69 0.00	42.76 -1.04 0.00	46.39 -1.19 0.00	39.13 -1.05 0.00	40.12 -1.05 0.00	44.15 -1.11 0.00	55.53 -1.39 0.00	64.06 -1.45 0.00	43.37 -0.88 0.00	47.71 -1.17 0.00	43.42 -1.69 0.00	40.51 -2.50 0.00	34.59 -2.27 0.00
CHAT_HIGH_FALL_HYD 323578	21.51 -0.56 0.00	19.74 -0.46 0.00	16.49 -0.32 0.00	14.64 -0.24 0.00	17.90 -0.30 0.00	19.27 -0.38 0.00	15.75 -0.31 0.00	12.89 -0.23 0.00	15.21 -0.30 0.00	16.32 -0.32 0.00	27.49 -0.55 0.00	29.11 -0.66 0.00	42.80 -1.00 0.00	46.44 -1.14 0.00	39.16 -1.01 0.00	40.15 -1.02 0.00	44.20 -1.06 0.00	55.60 -1.32 0.00	64.13 -1.38 0.00	43.44 -0.81 0.00	47.78 -1.10 0.00	43.51 -1.60 0.00	40.62 -2.39 0.00	34.68 -2.17 0.00
CHAUTAUQUA___LFGE 323629	22.51 0.44 0.00	20.54 0.33 0.00	16.98 0.16 0.00	14.95 0.07 0.00	18.19 0.00 0.00	19.65 0.01 0.00	15.95 -0.15 -0.05	13.05 -0.07 0.00	15.50 -0.01 0.00	16.92 0.27 0.00	28.87 0.80 -0.03	36.55 1.39 -5.38	116.12 2.52 -69.80	94.59 2.63 -44.37	42.18 2.00 0.00	43.24 2.06 0.00	58.56 2.36 -10.94	146.84 3.40 -86.53	150.89 3.52 -81.87	46.40 2.13 -0.02	51.54 2.65 -0.01	47.41 2.30 0.00	45.41 2.40 0.00	38.31 1.45 0.00
CH_MIDHUDSON___DRP 24192	24.40 2.33 0.00	22.29 2.09 0.00	18.49 1.68 0.00	16.32 1.45 0.00	19.94 1.74 0.00	21.58 1.93 0.00	17.93 1.60 -0.26	14.42 1.30 0.00	17.06 1.55 0.00	18.29 1.65 0.00	30.79 2.75 0.00	33.27 2.90 -0.60	49.12 4.15 -1.17	52.76 4.56 -0.62	45.57 3.86 -1.54	46.45 3.83 -1.45	51.25 4.09 -1.91	63.76 4.98 -1.87	71.98 5.55 -0.93	48.18 3.74 -0.19	55.37 4.06 -2.43	50.84 3.90 -1.84	47.96 3.90 -1.05	40.68 3.48 -0.34
CH_MISC_IPPS 23765	24.48 2.41 0.00	22.37 2.16 0.00	18.55 1.74 0.00	16.38 1.50 0.00	19.99 1.80 0.00	21.64 1.99 0.00	17.97 1.65 -0.25	14.47 1.35 0.00	17.12 1.61 0.00	18.37 1.73 0.00	30.93 2.89 0.00	33.50 3.08 -0.65	49.51 4.44 -1.26	53.15 4.91 -0.67	45.98 4.15 -1.66	46.90 4.17 -1.56	51.79 4.48 -2.05	64.40 5.47 -2.01	72.59 6.09 -1.00	48.53 4.08 -0.20	55.95 4.44 -2.62	51.33 4.25 -1.98	48.31 4.18 -1.13	40.93 3.71 -0.36
CH_RES_BVR_FALLS 23983	21.80 -0.27 0.00	19.97 -0.23 0.00	16.61 -0.20 0.00	14.68 -0.20 0.00	17.98 -0.22 0.00	19.39 -0.25 0.00	15.86 -0.19 0.01	12.98 -0.14 0.00	15.35 -0.16 0.00	16.47 -0.17 0.00	27.74 -0.30 0.00	29.44 -0.34 0.00	43.30 -0.50 0.00	47.02 -0.56 0.00	39.68 -0.49 0.00	40.63 -0.54 0.00	44.66 -0.60 0.00	56.06 -0.86 0.00	64.56 -0.95 0.00	43.70 -0.56 0.00	48.17 -0.71 0.00	44.22 -0.88 0.00	41.92 -1.09 0.00	36.13 -0.73 0.00
CH_RES_NIAGARA 23895	20.84 -1.23 0.00	19.11 -1.09 0.00	15.96 -0.85 0.00	14.08 -0.79 0.00	17.17 -1.03 0.00	18.55 -1.10 0.00	15.03 -1.07 -0.04	12.33 -0.79 0.00	14.57 -0.94 0.00	15.87 -0.78 0.00	26.89 -1.15 0.00	25.98 -0.88 2.92	12.48 -0.96 30.36	28.19 -1.01 18.38	39.22 -0.94 0.02	40.21 -0.93 0.02	39.11 -0.94 5.20	23.14 -0.86 32.92	34.20 -1.41 29.90	42.94 -1.28 0.03	47.72 -1.14 0.03	44.22 -0.86 0.02	42.52 -0.49 0.00	35.98 -0.88 0.00
CH_RES_SYRACUSE 23985	22.01 -0.06 0.00	20.13 -0.07 0.00	16.73 -0.08 0.00	14.79 -0.08 0.00	18.07 -0.12 0.00	19.54 -0.11 0.00	15.99 -0.10 -0.03	13.06 -0.06 0.00	15.47 -0.04 0.00	16.66 0.01 0.00	28.11 0.07 0.00	29.97 0.19 0.00	44.15 0.35 0.00	47.97 0.38 0.00	40.57 0.40 0.00	41.65 0.48 0.00	45.88 0.62 0.00	57.89 0.97 0.00	66.65 1.15 0.00	44.92 0.67 0.00	49.65 0.76 0.00	45.77 0.66 0.00	43.67 0.66 0.00	37.29 0.43 0.00
CLINTON_WT_PWR 323605	21.50 -0.57 0.00	19.73 -0.47 0.00	16.48 -0.34 0.00	14.63 -0.25 0.00	17.89 -0.31 0.00	19.25 -0.39 0.00	15.73 -0.32 0.00	12.88 -0.24 0.00	15.20 -0.31 0.00	16.30 -0.34 0.00	27.46 -0.57 0.00	29.09 -0.69 0.00	42.76 -1.04 0.00	46.39 -1.19 0.00	39.13 -1.05 0.00	40.12 -1.05 0.00	44.15 -1.11 0.00	55.53 -1.39 0.00	64.06 -1.45 0.00	43.37 -0.88 0.00	47.71 -1.17 0.00	43.42 -1.69 0.00	40.51 -2.50 0.00	34.59 -2.27 0.00
CLINTON___LFGE 323618	21.71 -0.36 0.00	19.92 -0.28 0.00	16.63 -0.19 0.00	14.75 -0.12 0.00	18.04 -0.16 0.00	19.42 -0.22 0.00	15.87 -0.19 0.00	13.00 -0.12 0.00	15.35 -0.16 0.00	16.46 -0.18 0.00	27.75 -0.29 0.00	29.39 -0.38 0.00	43.23 -0.57 0.00	46.88 -0.70 0.00	39.56 -0.61 0.00	40.59 -0.58 0.00	44.68 -0.58 0.00	56.28 -0.64 0.00	64.97 -0.54 0.00	44.03 -0.22 0.00	48.42 -0.46 0.00	44.10 -1.01 0.00	41.11 -1.89 0.00	35.02 -1.83 0.00
COLONIE_LFGE___ 323577	23.54 1.47 0.00	21.53 1.33 0.00	17.88 1.06 0.00	15.81 0.94 0.00	19.36 1.16 0.00	20.94 1.29 0.00	17.54 1.13 -0.35	13.96 0.84 0.00	16.53 1.02 0.00	17.66 1.01 0.00	29.67 1.63 0.00	30.52 1.60 0.86	44.48 2.34 1.66	49.23 2.52 0.88	40.05 2.06 2.18	41.19 2.08 2.05	44.85 2.29 2.70	57.02 2.74 2.65	67.76 3.55 1.30	46.41 2.42 0.27	48.18 2.71 3.42	45.33 2.81 2.58	44.47 2.94 1.47	38.97 2.59 0.47
COPENHAGEN_WT_PWR 323753	22.21 0.14 0.00	20.25 0.05 0.00	16.83 0.02 0.00	14.85 -0.03 0.00	18.14 -0.06 0.00	19.54 -0.11 0.00	16.03 -0.05 -0.01	13.16 0.04 0.00	15.69 0.18 0.00	16.92 0.27 0.00	28.54 0.50 0.00	30.29 0.52 0.00	44.66 0.86 0.00	48.39 0.81 0.00	40.89 0.72 0.00	41.85 0.68 0.00	46.19 0.93 0.00	58.35 1.43 0.00	67.79 2.29 0.00	45.73 1.47 0.00	50.50 1.62 0.00	45.84 0.74 0.00	42.64 -0.37 0.00	36.77 -0.09 0.00
CORNELL_____ 23752	22.64 0.57 0.00	20.69 0.49 0.00	17.17 0.36 0.00	15.17 0.30 0.00	18.54 0.34 0.00	20.04 0.40 0.00	16.43 0.31 -0.06	13.40 0.29 0.00	15.87 0.36 0.00	17.07 0.42 0.00	28.81 0.77 0.00	30.85 0.93 -0.14	47.39 1.43 -2.16	50.46 1.53 -1.34	41.52 1.35 0.00	42.63 1.46 0.00	47.41 1.78 -0.37	62.60 2.58 -3.10	71.83 3.11 -3.22	46.34 2.09 0.00	51.28 2.39 0.00	47.23 2.12 0.00	45.04 2.03 0.00	38.42 1.57 0.00

COXSACKIE___GT 23611	23.89 1.83 0.00	21.85 1.65 0.00	18.13 1.32 0.00	16.01 1.14 0.00	19.58 1.38 0.00	21.18 1.54 0.00	17.64 1.30 -0.28	14.11 0.99 0.00	16.71 1.20 0.00	17.88 1.24 0.00	30.05 2.01 0.00	32.17 2.10 -0.30	47.43 3.05 -0.57	51.23 3.35 -0.30	43.77 2.83 -0.75	44.74 2.86 -0.71	49.34 3.14 -0.94	61.84 4.00 -0.92	70.73 4.76 -0.46	47.59 3.24 -0.09	53.54 3.45 -1.21	49.38 3.37 -0.91	46.86 3.34 -0.52	39.97 2.95 -0.17
CPV_VALLEY___CC1 323721	23.89 1.82 0.00	21.83 1.63 0.00	18.14 1.32 0.00	16.02 1.14 0.00	19.56 1.36 0.00	21.16 1.52 0.00	17.54 1.26 -0.22	14.14 1.03 0.00	16.73 1.22 0.00	17.94 1.30 0.00	30.17 2.13 0.00	32.65 2.27 -0.61	48.26 3.27 -1.18	51.79 3.59 -0.63	44.74 3.01 -1.55	45.61 2.98 -1.46	50.32 3.15 -1.92	62.60 3.80 -1.88	70.57 4.13 -0.93	47.21 2.77 -0.19	54.35 3.02 -2.45	49.90 2.95 -1.85	47.03 2.97 -1.06	39.87 2.67 -0.34
CPV_VALLEY___CC2 323722	23.89 1.82 0.00	21.83 1.63 0.00	18.14 1.32 0.00	16.02 1.14 0.00	19.56 1.36 0.00	21.16 1.52 0.00	17.54 1.26 -0.22	14.14 1.03 0.00	16.73 1.22 0.00	17.94 1.30 0.00	30.17 2.13 0.00	32.65 2.27 -0.61	48.26 3.27 -1.18	51.79 3.59 -0.63	44.74 3.01 -1.55	45.61 2.98 -1.46	50.32 3.15 -1.92	62.60 3.80 -1.88	70.57 4.13 -0.93	47.21 2.77 -0.19	54.35 3.02 -2.45	49.90 2.95 -1.85	47.03 2.97 -1.06	39.87 2.67 -0.34
CRESCENT___HYD 24018	23.54 1.47 0.00	21.53 1.33 0.00	17.88 1.06 0.00	15.81 0.94 0.00	19.36 1.16 0.00	20.94 1.29 0.00	17.54 1.13 -0.35	13.96 0.84 0.00	16.53 1.02 0.00	17.66 1.01 0.00	29.67 1.63 0.00	30.52 1.60 0.86	44.48 2.34 1.66	49.23 2.52 0.88	40.05 2.06 2.18	41.19 2.08 2.05	44.85 2.29 2.70	57.02 2.74 2.65	67.76 3.55 1.30	46.41 2.42 0.27	48.18 2.71 3.42	45.33 2.81 2.58	44.47 2.94 1.47	38.97 2.59 0.47
CRICKET___VALLEY_CC1 323756	24.09 2.02 0.00	22.04 1.84 0.00	18.30 1.48 0.00	16.16 1.28 0.00	19.73 1.53 0.00	21.36 1.71 0.00	17.77 1.44 -0.27	14.27 1.15 0.00	16.87 1.36 0.00	18.06 1.41 0.00	30.33 2.29 0.00	24.03 2.31 8.05	31.44 3.27 15.63	42.90 3.58 8.26	22.68 3.00 20.49	24.77 2.93 19.33	22.90 3.05 25.41	35.63 3.61 24.90	57.24 3.96 12.24	44.45 2.69 2.49	19.61 2.89 32.16	23.73 2.89 24.27	32.12 2.99 13.87	35.15 2.74 4.45
CRICKET___VALLEY_CC2 323757	24.09 2.02 0.00	22.04 1.84 0.00	18.30 1.48 0.00	16.16 1.28 0.00	19.73 1.53 0.00	21.36 1.71 0.00	17.77 1.44 -0.27	14.27 1.15 0.00	16.87 1.36 0.00	18.06 1.41 0.00	30.33 2.29 0.00	24.03 2.31 8.05	31.44 3.27 15.63	42.90 3.58 8.26	22.68 3.00 20.49	24.77 2.93 19.33	22.90 3.05 25.41	35.63 3.61 24.90	57.24 3.96 12.24	44.45 2.69 2.49	19.61 2.89 32.16	23.73 2.89 24.27	32.12 2.99 13.87	35.15 2.74 4.45
CRICKET___VALLEY_CC3 323758	24.09 2.02 0.00	22.04 1.84 0.00	18.30 1.48 0.00	16.16 1.28 0.00	19.73 1.53 0.00	21.36 1.71 0.00	17.77 1.44 -0.27	14.27 1.15 0.00	16.87 1.36 0.00	18.06 1.41 0.00	30.33 2.29 0.00	24.03 2.31 8.05	31.44 3.27 15.63	42.90 3.58 8.26	22.68 3.00 20.49	24.77 2.93 19.33	22.90 3.05 25.41	35.63 3.61 24.90	57.24 3.96 12.24	44.45 2.69 2.49	19.61 2.89 32.16	23.73 2.89 24.27	32.12 2.99 13.87	35.15 2.74 4.45
CRUCIBLE_METL_DRP 24180	22.01 -0.06 0.00	20.13 -0.07 0.00	16.73 -0.08 0.00	14.79 -0.08 0.00	18.07 -0.12 0.00	19.54 -0.11 0.00	15.99 -0.10 -0.03	13.06 -0.06 0.00	15.47 -0.04 0.00	16.66 0.01 0.00	28.11 0.07 0.00	29.97 0.19 0.00	44.15 0.35 0.00	47.97 0.38 0.00	40.57 0.40 0.00	41.65 0.48 0.00	45.88 0.62 0.00	57.89 0.97 0.00	66.65 1.15 0.00	44.92 0.67 0.00	49.65 0.76 0.00	45.77 0.66 0.00	43.67 0.66 0.00	37.29 0.43 0.00
DAHOWA___HYDRO 323763	24.08 2.01 0.00	22.00 1.79 0.00	18.24 1.43 0.00	16.12 1.25 0.00	19.75 1.55 0.00	21.38 1.73 0.00	17.92 1.51 -0.36	14.32 1.21 0.00	17.00 1.49 0.00	18.14 1.50 0.00	30.43 2.39 0.00	31.46 2.43 0.74	45.82 3.47 1.44	50.54 3.72 0.76	41.32 3.04 1.90	42.45 3.07 1.79	46.61 3.70 2.35	59.16 4.55 2.30	70.60 6.22 1.13	48.08 4.05 0.23	50.83 4.92 2.97	47.55 4.69 2.24	46.54 4.81 1.28	40.51 4.06 0.41
DANC___LFGE 323619	22.00 -0.07 0.00	20.08 -0.13 0.00	16.69 -0.12 0.00	14.74 -0.14 0.00	18.00 -0.20 0.00	19.42 -0.23 0.00	15.91 -0.16 -0.02	13.05 -0.07 0.00	15.52 0.01 0.00	16.72 0.07 0.00	28.20 0.16 0.00	29.97 0.20 0.00	44.17 0.37 0.00	47.92 0.34 0.00	40.50 0.33 0.00	41.50 0.32 0.00	45.77 0.51 0.00	57.80 0.88 0.00	66.92 1.41 0.00	45.13 0.88 0.00	49.88 1.00 0.00	45.57 0.46 0.00	42.81 -0.20 0.00	36.75 -0.10 0.00
DANSKAMMER___1 23586	24.48 2.41 0.00	22.37 2.16 0.00	18.55 1.74 0.00	16.38 1.50 0.00	19.99 1.80 0.00	21.64 1.99 0.00	17.97 1.65 -0.25	14.47 1.35 0.00	17.12 1.61 0.00	18.37 1.73 0.00	30.93 2.89 0.00	33.50 3.08 -0.65	49.51 4.44 -1.26	53.15 4.91 -0.67	45.98 4.15 -1.66	46.90 4.17 -1.56	51.79 4.48 -2.05	64.40 5.47 -2.01	72.59 6.09 -1.00	48.53 4.08 -0.20	55.95 4.44 -2.62	51.33 4.25 -1.98	48.31 4.18 -1.13	40.93 3.71 -0.36
DANSKAMMER___2 23589	24.48 2.41 0.00	22.37 2.16 0.00	18.55 1.74 0.00	16.38 1.50 0.00	19.99 1.80 0.00	21.64 1.99 0.00	17.97 1.65 -0.25	14.47 1.35 0.00	17.12 1.61 0.00	18.37 1.73 0.00	30.93 2.89 0.00	33.50 3.08 -0.65	49.51 4.44 -1.26	53.15 4.91 -0.67	45.98 4.15 -1.66	46.90 4.17 -1.56	51.79 4.48 -2.05	64.40 5.47 -2.01	72.59 6.09 -1.00	48.53 4.08 -0.20	55.95 4.44 -2.62	51.33 4.25 -1.98	48.31 4.18 -1.13	40.93 3.71 -0.36
DANSKAMMER___3 23590	24.48 2.41 0.00	22.37 2.16 0.00	18.55 1.74 0.00	16.38 1.50 0.00	19.99 1.80 0.00	21.64 1.99 0.00	17.97 1.65 -0.25	14.47 1.35 0.00	17.12 1.61 0.00	18.37 1.73 0.00	30.93 2.89 0.00	33.50 3.08 -0.65	49.51 4.44 -1.26	53.15 4.91 -0.67	45.98 4.15 -1.66	46.90 4.17 -1.56	51.79 4.48 -2.05	64.40 5.47 -2.01	72.59 6.09 -1.00	48.53 4.08 -0.20	55.95 4.44 -2.62	51.33 4.25 -1.98	48.31 4.18 -1.13	40.93 3.71 -0.36
DANSKAMMER___4 23591	24.48 2.41 0.00	22.37 2.16 0.00	18.55 1.74 0.00	16.38 1.50 0.00	19.99 1.80 0.00	21.64 1.99 0.00	17.97 1.65 -0.25	14.47 1.35 0.00	17.12 1.61 0.00	18.37 1.73 0.00	30.93 2.89 0.00	33.50 3.08 -0.65	49.51 4.44 -1.26	53.15 4.91 -0.67	45.98 4.15 -1.66	46.90 4.17 -1.56	51.79 4.48 -2.05	64.40 5.47 -2.01	72.59 6.09 -1.00	48.53 4.08 -0.20	55.95 4.44 -2.62	51.33 4.25 -1.98	48.31 4.18 -1.13	40.93 3.71 -0.36
DANSKAMMER___DIESEL 23592	24.48 2.41 0.00	22.37 2.16 0.00	18.55 1.74 0.00	16.38 1.50 0.00	19.99 1.80 0.00	21.64 1.99 0.00	17.97 1.65 -0.25	14.47 1.35 0.00	17.12 1.61 0.00	18.37 1.73 0.00	30.93 2.89 0.00	33.50 3.08 -0.65	49.51 4.44 -1.26	53.15 4.91 -0.67	45.98 4.15 -1.66	46.90 4.17 -1.56	51.79 4.48 -2.05	64.40 5.47 -2.01	72.59 6.09 -1.00	48.53 4.08 -0.20	55.95 4.44 -2.62	51.33 4.25 -1.98	48.31 4.18 -1.13	40.93 3.71 -0.36

DASHVILLE___HYD 23610	24.10 2.03 0.00	22.03 1.83 0.00	18.28 1.46 0.00	16.13 1.26 0.00	19.70 1.50 0.00	21.33 1.68 0.00	17.72 1.40 -0.26	14.26 1.14 0.00	16.86 1.36 0.00	18.09 1.44 0.00	30.43 2.39 0.00	32.79 2.53 -0.49	48.36 3.60 -0.95	52.07 3.98 -0.50	44.80 3.38 -1.25	45.68 3.34 -1.18	50.34 3.54 -1.55	62.67 4.23 -1.51	70.85 4.58 -0.76	47.48 3.07 -0.15	54.11 3.24 -1.99	49.74 3.13 -1.50	47.03 3.16 -0.86	40.07 2.94 -0.27
DELAWARE___LFGE 323621	23.17 1.10 0.00	21.17 0.97 0.00	17.58 0.77 0.00	15.54 0.66 0.00	19.01 0.82 0.00	20.54 0.89 0.00	16.91 0.73 -0.12	13.73 0.61 0.00	16.26 0.76 0.00	17.49 0.84 0.00	29.48 1.44 0.00	31.55 1.60 -0.18	47.28 2.36 -1.11	50.95 2.56 -0.81	42.58 2.14 -0.26	43.58 2.16 -0.25	48.16 2.38 -0.52	61.96 3.08 -1.96	70.95 3.55 -1.90	46.63 2.38 0.00	51.49 2.60 0.00	47.51 2.40 0.00	45.36 2.35 0.00	38.85 1.98 -0.01
DOGLEVILLE___HYD 23807	22.75 0.68 0.00	20.80 0.60 0.00	17.24 0.42 0.00	15.24 0.36 0.00	18.63 0.43 0.00	20.19 0.54 0.00	16.58 0.52 0.01	13.47 0.35 0.00	15.97 0.46 0.00	17.03 0.39 0.00	28.62 0.58 0.00	30.35 0.58 0.00	44.66 0.86 0.00	48.49 0.90 0.00	40.97 0.80 0.00	42.07 0.90 0.00	46.26 1.00 0.00	58.46 1.54 0.00	67.73 2.23 0.00	45.86 1.61 0.00	50.66 1.78 0.00	46.90 1.79 0.00	44.84 1.83 0.00	38.33 1.47 0.00
DUNKIRK___1 23563	22.47 0.40 0.00	20.50 0.30 0.00	16.95 0.13 0.00	14.93 0.05 0.00	18.18 -0.02 0.00	19.63 -0.01 0.00	15.93 -0.17 -0.05	13.04 -0.08 0.00	15.50 -0.02 0.00	16.90 0.25 0.00	28.83 0.76 -0.03	36.49 1.33 -5.39	116.14 2.41 -69.92	94.54 2.52 -44.44	42.10 1.92 0.00	43.15 1.98 0.00	58.47 2.27 -10.95	146.84 3.28 -86.64	150.86 3.39 -81.96	46.30 2.03 -0.02	51.44 2.55 -0.01	47.35 2.24 0.00	45.38 2.37 0.00	38.30 1.44 0.00
DUNKIRK___2 23564	22.47 0.40 0.00	20.50 0.30 0.00	16.95 0.13 0.00	14.93 0.05 0.00	18.18 -0.02 0.00	19.63 -0.01 0.00	15.93 -0.17 -0.05	13.04 -0.08 0.00	15.50 -0.02 0.00	16.90 0.25 0.00	28.83 0.76 -0.03	36.49 1.33 -5.39	116.14 2.41 -69.92	94.54 2.52 -44.44	42.10 1.92 0.00	43.15 1.98 0.00	58.47 2.27 -10.95	146.84 3.28 -86.64	150.86 3.39 -81.96	46.30 2.03 -0.02	51.44 2.55 -0.01	47.35 2.24 0.00	45.38 2.37 0.00	38.30 1.44 0.00
DUNKIRK___3 23565	22.31 0.25 0.00	20.38 0.17 0.00	16.86 0.04 0.00	14.86 -0.02 0.00	18.10 -0.10 0.00	19.54 -0.11 0.00	15.86 -0.25 -0.05	12.99 -0.13 0.00	15.43 -0.09 0.00	16.81 0.16 0.00	28.65 0.58 -0.02	36.11 1.11 -5.23	114.19 2.08 -68.31	92.87 2.14 -43.15	41.79 1.61 0.00	42.83 1.66 0.00	57.68 1.92 -10.51	143.63 2.81 -83.89	147.62 2.85 -79.26	45.92 1.65 -0.02	51.05 2.15 -0.01	47.06 1.95 0.00	45.16 2.16 0.00	38.16 1.30 0.00
DUNKIRK___4 23566	22.31 0.25 0.00	20.38 0.17 0.00	16.86 0.04 0.00	14.86 -0.02 0.00	18.10 -0.10 0.00	19.54 -0.11 0.00	15.86 -0.25 -0.05	12.99 -0.13 0.00	15.43 -0.09 0.00	16.81 0.16 0.00	28.65 0.58 -0.02	36.11 1.11 -5.23	114.19 2.08 -68.31	92.87 2.14 -43.15	41.79 1.61 0.00	42.83 1.66 0.00	57.68 1.92 -10.51	143.63 2.81 -83.89	147.62 2.85 -79.26	45.92 1.65 -0.02	51.05 2.15 -0.01	47.06 1.95 0.00	45.16 2.16 0.00	38.16 1.30 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.65 2.58 0.00	22.52 2.31 0.00	18.67 1.86 0.00	16.48 1.61 0.00	20.11 1.91 0.00	21.77 2.12 0.00	18.06 1.75 -0.25	14.56 1.44 0.00	17.21 1.70 0.00	18.46 1.81 0.00	31.10 3.06 0.00	33.82 3.25 -0.81	49.97 4.61 -1.56	53.41 5.00 -0.82	46.43 4.21 -2.05	47.23 4.13 -1.93	52.12 4.33 -2.54	64.58 5.17 -2.49	72.37 5.63 -1.23	48.31 3.80 -0.25	56.24 4.13 -3.23	51.60 4.06 -2.44	48.55 4.15 -1.40	41.07 3.76 -0.45
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.27 2.20 0.00	22.17 1.97 0.00	18.40 1.58 0.00	16.24 1.36 0.00	19.83 1.63 0.00	21.46 1.81 0.00	17.80 1.50 -0.25	14.34 1.22 0.00	16.97 1.46 0.00	18.21 1.56 0.00	30.65 2.61 0.00	33.19 2.78 -0.64	49.06 4.00 -1.25	52.65 4.41 -0.66	45.54 3.73 -1.64	46.43 3.71 -1.55	51.26 3.97 -2.03	63.74 4.82 -1.99	71.81 5.31 -0.99	48.03 3.57 -0.20	55.36 3.88 -2.60	50.82 3.76 -1.96	47.83 3.71 -1.12	40.52 3.31 -0.36
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.82 2.75 0.00	22.64 2.43 0.00	18.77 1.95 0.00	16.57 1.69 0.00	20.21 2.02 0.00	21.88 2.24 0.00	18.16 1.84 -0.25	14.64 1.52 0.00	17.28 1.77 0.00	18.60 1.95 0.00	31.29 3.25 0.00	33.96 3.38 -0.81	50.17 4.80 -1.56	53.66 5.25 -0.82	46.62 4.40 -2.05	47.38 4.28 -1.93	52.22 4.42 -2.54	64.60 5.20 -2.49	72.38 5.64 -1.23	48.39 3.88 -0.25	56.24 4.13 -3.23	51.71 4.17 -2.44	48.69 4.28 -1.40	41.31 4.01 -0.45
EAST HAMPTON___GT 23717	26.07 4.01 0.00	23.54 3.34 0.00	19.45 2.63 0.00	17.17 2.29 0.00	20.89 2.69 0.00	22.59 2.95 0.00	18.68 2.37 -0.25	15.08 1.97 0.00	17.97 2.46 0.00	19.44 2.80 0.00	36.36 5.21 -3.10	37.14 5.55 -1.82	52.91 7.55 -1.56	56.41 8.00 -0.82	49.13 6.91 -2.05	50.24 7.14 -1.93	55.82 8.02 -2.54	73.88 9.96 -7.01	154.64 11.00 -78.14	125.93 7.27 -74.41	60.61 7.96 -3.77	56.36 7.93 -3.33	55.73 7.82 -4.90	43.95 6.64 -0.45
EAST RIVER___6 23660	24.86 2.79 0.00	22.69 2.49 0.00	18.82 2.00 0.00	16.60 1.73 0.00	20.25 2.05 0.00	21.92 2.27 0.00	18.19 1.87 -0.25	14.68 1.56 0.00	17.34 1.83 0.00	18.59 1.94 0.00	31.30 3.26 0.00	34.06 3.49 -0.81	50.30 4.93 -1.56	53.76 5.36 -0.82	46.70 4.48 -2.05	47.42 4.32 -1.93	52.27 4.47 -2.54	64.72 5.31 -2.49	72.47 5.73 -1.23	48.49 3.99 -0.25	56.51 4.40 -3.23	51.85 4.31 -2.44	48.81 4.41 -1.40	41.29 3.99 -0.45
EAST RIVER___7 23524	24.86 2.79 0.00	22.69 2.49 0.00	18.82 2.00 0.00	16.60 1.73 0.00	20.25 2.05 0.00	21.92 2.27 0.00	18.19 1.87 -0.25	14.68 1.56 0.00	17.34 1.83 0.00	18.59 1.94 0.00	31.30 3.26 0.00	34.06 3.49 -0.81	50.30 4.93 -1.56	53.76 5.36 -0.82	46.70 4.48 -2.05	47.42 4.32 -1.93	52.27 4.47 -2.54	64.72 5.31 -2.49	72.47 5.73 -1.23	48.49 3.99 -0.25	56.51 4.40 -3.23	51.85 4.31 -2.44	48.81 4.41 -1.40	41.29 3.99 -0.45
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.57 2.51 0.00	22.45 2.24 0.00	18.62 1.80 0.00	16.43 1.56 0.00	20.05 1.85 0.00	21.70 2.05 0.00	18.01 1.70 -0.25	14.51 1.39 0.00	17.16 1.65 0.00	18.41 1.76 0.00	31.01 2.97 0.00	33.72 3.15 -0.80	49.84 4.48 -1.56	53.29 4.89 -0.82	46.32 4.10 -2.04	47.13 4.04 -1.93	52.03 4.23 -2.53	64.47 5.07 -2.48	72.27 5.53 -1.23	48.22 3.72 -0.25	56.15 4.04 -3.22	51.51 3.97 -2.43	48.44 4.04 -1.39	40.96 3.66 -0.44
EAST_HAMPTON___DIESEL 23722	26.08 4.01 0.00	23.54 3.34 0.00	19.45 2.63 0.00	17.17 2.29 0.00	20.89 2.70 0.00	22.60 2.95 0.00	18.68 2.37 -0.25	15.09 1.97 0.00	17.97 2.46 0.00	19.45 2.80 0.00	36.37 5.23 -3.10	37.15 5.55 -1.82	52.92 7.56 -1.56	56.42 8.02 -0.82	49.14 6.92 -2.05	50.25 7.15 -1.93	55.84 8.04 -2.54	73.91 9.98 -7.01	154.66 11.01 -78.14	125.93 7.27 -74.40	60.62 7.97 -3.77	56.37 7.94 -3.33	55.74 7.83 -4.90	43.96 6.65 -0.45

EAST_RIVER___1 323558	24.83 2.76 0.00	22.67 2.47 0.00	18.80 1.98 0.00	16.59 1.71 0.00	20.23 2.03 0.00	21.90 2.26 0.00	18.19 1.87 -0.25	14.68 1.56 0.00	17.34 1.83 0.00	18.58 1.94 0.00	31.31 3.26 0.00	34.06 3.49 -0.81	50.30 4.93 -1.56	53.77 5.36 -0.82	46.71 4.49 -2.05	47.43 4.33 -1.93	52.28 4.49 -2.54	64.74 5.33 -2.49	72.50 5.76 -1.23	48.40 3.90 -0.25	56.35 4.23 -3.23	51.72 4.17 -2.44	48.71 4.31 -1.40	41.25 3.95 -0.45
EAST_RIVER___2 323559	24.86 2.79 0.00	22.69 2.49 0.00	18.82 2.00 0.00	16.60 1.73 0.00	20.25 2.05 0.00	21.92 2.27 0.00	18.19 1.87 -0.25	14.68 1.56 0.00	17.34 1.83 0.00	18.59 1.94 0.00	31.30 3.26 0.00	34.06 3.49 -0.81	50.30 4.93 -1.56	53.76 5.36 -0.82	46.70 4.48 -2.05	47.42 4.32 -1.93	52.27 4.47 -2.54	64.72 5.31 -2.49	72.47 5.73 -1.23	48.49 3.99 -0.25	56.51 4.40 -3.23	51.85 4.31 -2.44	48.81 4.41 -1.40	41.29 3.99 -0.45
EAST___DELAWARE_HYD 23607	23.74 1.67 0.00	21.68 1.47 0.00	17.97 1.16 0.00	15.86 0.99 0.00	19.37 1.17 0.00	20.97 1.32 0.00	17.39 1.11 -0.22	14.03 0.92 0.00	16.61 1.11 0.00	17.83 1.18 0.00	30.00 1.96 0.00	32.38 2.12 -0.49	47.87 3.12 -0.95	51.57 3.48 -0.50	44.37 2.95 -1.25	45.38 3.03 -1.18	50.13 3.33 -1.55	62.52 4.08 -1.52	70.58 4.29 -0.78	47.36 2.95 -0.16	54.13 3.19 -2.06	49.68 3.02 -1.55	46.81 2.91 -0.89	39.66 2.52 -0.28
ELEC_TRO_TEK 24086	24.99 2.93 0.00	22.73 2.53 0.00	18.82 2.01 0.00	16.62 1.75 0.00	20.26 2.06 0.00	21.92 2.27 0.00	18.13 1.82 -0.25	14.61 1.49 0.00	17.28 1.77 0.00	18.55 1.90 0.00	34.58 3.43 -3.10	35.14 3.55 -1.82	50.12 4.75 -1.56	53.62 5.21 -0.82	46.73 4.51 -2.05	47.62 4.52 -1.93	52.62 4.82 -2.54	69.66 5.73 -7.00	73.25 6.31 -1.43	48.72 4.21 -0.25	56.58 4.46 -3.23	52.14 4.58 -2.46	49.17 4.77 -1.40	41.63 4.32 -0.45
ELLENBURG_WT_PWR 323604	21.50 -0.57 0.00	19.73 -0.47 0.00	16.48 -0.34 0.00	14.63 -0.25 0.00	17.89 -0.31 0.00	19.25 -0.39 0.00	15.73 -0.32 0.00	12.88 -0.24 0.00	15.20 -0.31 0.00	16.30 -0.34 0.00	27.46 -0.57 0.00	29.09 -0.69 0.00	42.76 -1.04 0.00	46.39 -1.19 0.00	39.13 -1.05 0.00	40.12 -1.05 0.00	44.15 -1.11 0.00	55.53 -1.39 0.00	64.06 -1.45 0.00	43.37 -0.88 0.00	47.71 -1.17 0.00	43.42 -1.69 0.00	40.51 -2.50 0.00	34.59 -2.27 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.76 -0.31 0.00	19.89 -0.31 0.00	16.51 -0.31 0.00	14.55 -0.32 0.00	17.74 -0.46 0.00	19.16 -0.49 0.00	15.54 -0.56 -0.04	12.74 -0.38 0.00	15.10 -0.41 0.00	16.46 -0.19 0.00	28.00 -0.06 -0.02	35.74 0.40 -5.57	120.98 1.04 -76.14	95.59 1.10 -46.90	40.96 0.79 0.00	41.99 0.82 0.00	57.02 0.98 -10.78	148.48 1.61 -89.94	151.37 1.43 -84.44	44.91 0.64 -0.02	49.90 1.00 -0.01	46.17 1.07 0.00	44.34 1.34 0.00	37.49 0.63 0.00
EMPIRE_CC_1 323656	23.14 1.07 0.00	21.19 0.99 0.00	17.61 0.80 0.00	15.57 0.69 0.00	19.06 0.86 0.00	20.63 0.98 0.00	17.22 0.84 -0.32	13.72 0.60 0.00	16.23 0.72 0.00	17.33 0.68 0.00	29.13 1.09 0.00	29.73 1.04 1.07	43.13 1.41 2.08	48.00 1.52 1.10	38.71 1.27 2.73	39.79 1.19 2.58	43.06 1.18 3.38	54.91 1.31 3.32	65.51 1.63 1.63	45.10 1.17 0.33	45.85 1.24 4.28	43.37 1.49 3.23	42.83 1.67 1.85	37.88 1.61 0.59
EMPIRE_CC_2 323658	23.14 1.07 0.00	21.19 0.99 0.00	17.61 0.80 0.00	15.57 0.69 0.00	19.06 0.86 0.00	20.63 0.98 0.00	17.22 0.84 -0.32	13.72 0.60 0.00	16.23 0.72 0.00	17.33 0.68 0.00	29.13 1.09 0.00	29.73 1.04 1.07	43.13 1.41 2.08	48.00 1.52 1.10	38.71 1.27 2.73	39.79 1.19 2.58	43.06 1.18 3.38	54.91 1.31 3.32	65.51 1.63 1.63	45.10 1.17 0.33	45.85 1.24 4.28	43.37 1.49 3.23	42.83 1.67 1.85	37.88 1.61 0.59
ERIE_WT_PWR 323693	21.99 -0.08 0.00	20.10 -0.10 0.00	16.65 -0.16 0.00	14.69 -0.19 0.00	17.89 -0.30 0.00	19.32 -0.33 0.00	15.67 -0.43 -0.04	12.85 -0.27 0.00	15.25 -0.26 0.00	16.63 -0.03 -0.01	28.31 0.23 -0.03	36.66 0.73 -6.16	124.68 1.53 -79.35	100.35 1.64 -51.13	41.40 1.22 0.00	42.44 1.26 -0.01	59.63 1.49 -12.88	159.55 2.27 -100.36	162.94 2.18 -95.25	45.42 1.15 -0.02	50.47 1.58 -0.02	46.69 1.58 -0.01	44.85 1.84 0.00	37.90 1.04 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.61 0.54 0.00	20.66 0.46 0.00	17.15 0.34 0.00	15.15 0.28 0.00	18.52 0.33 0.00	20.02 0.37 0.00	16.40 0.28 -0.06	13.39 0.27 0.00	15.84 0.33 0.00	17.04 0.40 0.00	28.77 0.73 0.00	30.78 0.88 -0.13	47.09 1.38 -1.91	50.23 1.46 -1.19	41.46 1.29 0.00	42.56 1.39 0.00	47.28 1.70 -0.33	62.12 2.47 -2.73	71.33 2.96 -2.86	46.25 1.99 0.00	51.18 2.30 0.00	47.12 2.02 0.00	44.95 1.94 0.00	38.36 1.50 0.00
E_CANADA_CAP_HY 24051	23.56 1.49 0.00	21.49 1.29 0.00	17.88 1.06 0.00	15.76 0.89 0.00	19.24 1.04 0.00	20.75 1.10 0.00	17.39 0.91 -0.42	14.02 0.90 0.00	16.60 1.09 0.00	17.91 1.27 0.00	30.30 2.26 0.00	31.83 2.48 0.42	46.67 3.69 0.82	51.24 4.09 0.43	42.50 3.40 1.08	43.65 3.49 1.02	48.07 4.15 1.34	61.05 5.44 1.31	71.27 6.41 0.65	48.68 4.56 0.13	52.17 4.99 1.71	48.22 4.41 1.29	46.22 3.95 0.74	39.67 3.05 0.24
E_CANADA_MHWK_HY 24050	22.75 0.68 0.00	20.80 0.60 0.00	17.24 0.42 0.00	15.24 0.36 0.00	18.63 0.43 0.00	20.19 0.54 0.00	16.58 0.52 0.01	13.47 0.35 0.00	15.97 0.46 0.00	17.03 0.39 0.00	28.62 0.58 0.00	30.35 0.58 0.00	44.66 0.86 0.00	48.49 0.90 0.00	40.97 0.80 0.00	42.07 0.90 0.00	46.26 1.00 0.00	58.46 1.54 0.00	67.73 2.23 0.00	45.86 1.61 0.00	50.66 1.78 0.00	46.90 1.79 0.00	44.84 1.83 0.00	38.33 1.47 0.00
E_FISHKILL___LBMP 23776	24.31 2.24 0.00	22.21 2.01 0.00	18.43 1.62 0.00	16.27 1.40 0.00	19.87 1.67 0.00	21.50 1.85 0.00	17.86 1.54 -0.26	14.37 1.25 0.00	16.99 1.48 0.00	18.21 1.57 0.00	30.66 2.62 0.00	33.34 2.75 -0.82	49.31 3.91 -1.60	52.69 4.26 -0.85	45.86 3.59 -2.10	46.68 3.53 -1.98	51.56 3.70 -2.60	63.90 4.43 -2.55	71.61 4.85 -1.26	47.78 3.27 -0.26	55.74 3.55 -3.31	51.10 3.50 -2.50	47.99 3.55 -1.43	40.55 3.23 -0.46
FAR ROCKAWAY___4 23548	25.32 3.25 0.00	23.01 2.81 0.00	19.05 2.23 0.00	16.82 1.94 0.00	20.48 2.29 0.00	22.16 2.52 0.00	18.33 2.01 -0.25	14.78 1.66 0.00	17.51 2.00 0.00	18.84 2.20 0.00	35.12 3.97 -3.10	35.75 4.16 -1.82	51.11 5.74 -1.56	54.68 6.27 -0.82	47.41 5.19 -2.05	48.27 5.16 -1.93	53.35 5.55 -2.54	70.55 6.62 -7.00	74.22 7.28 -1.43	49.32 4.81 -0.25	57.39 5.27 -3.23	53.15 5.58 -2.46	50.09 5.69 -1.40	42.36 5.05 -0.45
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.86 2.79 0.00	22.69 2.49 0.00	18.82 2.00 0.00	16.60 1.73 0.00	20.25 2.05 0.00	21.93 2.28 0.00	18.20 1.89 -0.25	14.69 1.57 0.00	17.36 1.85 0.00	18.60 1.96 0.00	31.34 3.30 0.00	34.10 3.52 -0.81	50.35 4.99 -1.56	53.83 5.43 -0.82	46.75 4.53 -2.05	47.50 4.39 -1.93	52.35 4.55 -2.54	64.82 5.41 -2.49	72.60 5.87 -1.23	48.46 3.95 -0.25	56.42 4.30 -3.23	51.78 4.24 -2.44	48.76 4.36 -1.40	41.30 3.99 -0.45

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.85 2.78 0.00	22.69 2.49 0.00	18.82 2.00 0.00	16.60 1.73 0.00	20.25 2.05 0.00	21.92 2.27 0.00	18.20 1.89 -0.25	14.69 1.57 0.00	17.35 1.84 0.00	18.60 1.95 0.00	31.33 3.29 0.00	34.09 3.51 -0.81	50.34 4.98 -1.56	53.82 5.41 -0.82	46.75 4.53 -2.05	47.49 4.39 -1.93	52.33 4.54 -2.54	64.81 5.40 -2.49	72.59 5.85 -1.23	48.45 3.95 -0.25	56.40 4.29 -3.23	51.77 4.23 -2.44	48.76 4.36 -1.40	41.30 3.99 -0.45
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.83 2.76 0.00	22.67 2.46 0.00	18.79 1.98 0.00	16.58 1.71 0.00	20.23 2.03 0.00	21.90 2.25 0.00	18.19 1.87 -0.25	14.68 1.56 0.00	17.33 1.83 0.00	18.58 1.93 0.00	31.29 3.25 0.00	34.05 3.48 -0.81	50.28 4.92 -1.56	53.74 5.33 -0.82	46.69 4.46 -2.05	47.42 4.31 -1.93	52.26 4.46 -2.54	64.71 5.30 -2.49	72.47 5.73 -1.23	48.37 3.86 -0.25	56.32 4.21 -3.23	51.69 4.15 -2.44	48.68 4.27 -1.40	41.23 3.93 -0.45
FARRAGUT___LBMP 323566	24.81 2.74 0.00	22.65 2.45 0.00	18.78 1.97 0.00	16.57 1.70 0.00	20.21 2.02 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.66 1.55 0.00	17.32 1.81 0.00	18.56 1.92 0.00	31.27 3.23 0.00	34.03 3.45 -0.81	50.24 4.87 -1.56	53.69 5.29 -0.82	46.64 4.43 -2.05	47.37 4.27 -1.93	52.21 4.42 -2.54	64.65 5.24 -2.49	72.40 5.67 -1.23	48.33 3.83 -0.25	56.27 4.16 -3.23	51.65 4.11 -2.44	48.64 4.23 -1.40	41.20 3.89 -0.45
FENNER___WINDPWR 24204	22.52 0.45 0.00	20.58 0.37 0.00	17.09 0.28 0.00	15.11 0.23 0.00	18.46 0.26 0.00	19.95 0.30 0.00	16.34 0.25 -0.03	13.35 0.23 0.00	15.82 0.31 0.00	17.02 0.37 0.00	28.72 0.68 0.00	30.55 0.78 0.00	45.03 1.23 0.00	48.93 1.35 0.00	41.37 1.20 0.00	42.43 1.26 0.00	46.77 1.52 0.00	59.08 2.16 0.00	68.07 2.57 0.00	45.93 1.68 0.00	50.65 1.77 0.00	46.62 1.52 0.00	44.43 1.43 0.00	38.06 1.20 0.00
FIBERTEK___ENERGY 23856	22.01 -0.06 0.00	20.13 -0.07 0.00	16.73 -0.08 0.00	14.79 -0.08 0.00	18.07 -0.12 0.00	19.54 -0.11 0.00	15.99 -0.10 -0.03	13.06 -0.06 0.00	15.47 -0.04 0.00	16.66 0.01 0.00	28.11 0.07 0.00	29.97 0.19 0.00	44.15 0.35 0.00	47.97 0.38 0.00	40.57 0.40 0.00	41.65 0.48 0.00	45.88 0.62 0.00	57.89 0.97 0.00	66.65 1.15 0.00	44.92 0.67 0.00	49.65 0.76 0.00	45.77 0.66 0.00	43.67 0.66 0.00	37.29 0.43 0.00
FITZPATRICK____ 23598	21.43 -0.64 0.00	19.60 -0.60 0.00	16.31 -0.50 0.00	14.43 -0.45 0.00	17.63 -0.57 0.00	19.05 -0.60 0.00	15.57 -0.50 -0.02	12.72 -0.40 0.00	15.06 -0.45 0.00	16.20 -0.45 0.00	27.31 -0.73 0.00	29.06 -0.71 0.00	42.81 -0.99 0.00	46.50 -1.08 0.00	39.30 -0.87 0.00	40.31 -0.86 0.00	44.35 -0.91 0.00	55.88 -1.04 0.00	64.32 -1.18 0.00	43.38 -0.87 0.00	47.95 -0.93 0.00	44.23 -0.87 0.00	42.23 -0.78 0.00	36.10 -0.75 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.54 2.47 0.00	22.41 2.21 0.00	18.59 1.78 0.00	16.41 1.53 0.00	20.03 1.83 0.00	21.68 2.03 0.00	18.00 1.69 -0.26	14.50 1.38 0.00	17.16 1.65 0.00	18.41 1.77 0.00	31.01 2.97 0.00	33.59 3.15 -0.66	49.64 4.55 -1.28	53.30 5.04 -0.68	46.12 4.27 -1.68	47.03 4.28 -1.59	51.95 4.61 -2.09	64.61 5.64 -2.05	72.80 6.27 -1.01	48.66 4.20 -0.21	56.11 4.57 -2.66	51.48 4.36 -2.01	48.46 4.30 -1.15	41.02 3.79 -0.37
FORT ORANGE____ 23900	23.32 1.26 0.00	21.36 1.15 0.00	17.74 0.93 0.00	15.68 0.81 0.00	19.21 1.01 0.00	20.78 1.13 0.00	17.34 0.94 -0.34	13.72 0.60 0.00	16.23 0.72 0.00	17.35 0.70 0.00	29.17 1.13 0.00	30.30 1.13 0.60	44.24 1.60 1.16	48.72 1.75 0.62	40.12 1.47 1.53	41.18 1.44 1.44	44.88 1.52 1.89	56.87 1.81 1.85	66.78 2.18 0.91	45.58 1.51 0.18	48.10 1.61 2.39	45.06 1.75 1.80	43.87 1.90 1.03	38.29 1.76 0.33
FORT_DRUM_COGEN 23780	22.28 0.21 0.00	20.32 0.11 0.00	16.88 0.06 0.00	14.91 0.04 0.00	18.22 0.02 0.00	19.63 -0.01 0.00	16.10 0.03 -0.01	13.22 0.10 0.00	15.75 0.24 0.00	16.97 0.32 0.00	28.64 0.60 0.00	30.38 0.61 0.00	44.79 0.99 0.00	48.53 0.95 0.00	41.03 0.86 0.00	42.05 0.88 0.00	46.45 1.19 0.00	58.76 1.84 0.00	68.18 2.68 0.00	46.01 1.75 0.00	50.92 2.04 0.00	46.36 1.26 0.00	43.24 0.23 0.00	37.13 0.28 0.00
FPL_FAR_ROCK_GT1 24212	25.32 3.25 0.00	23.01 2.81 0.00	19.05 2.23 0.00	16.82 1.94 0.00	20.48 2.29 0.00	22.16 2.52 0.00	18.33 2.01 -0.25	14.78 1.66 0.00	17.51 2.00 0.00	18.84 2.20 0.00	35.12 3.97 -3.10	35.75 4.16 -1.82	51.11 5.74 -1.56	54.68 6.27 -0.82	47.41 5.19 -2.05	48.27 5.16 -1.93	53.35 5.55 -2.54	70.55 6.62 -7.00	74.22 7.28 -1.43	49.32 4.81 -0.25	57.39 5.27 -3.23	53.15 5.58 -2.46	50.09 5.69 -1.40	42.36 5.05 -0.45
FPL_FAR_ROCK_GT2 23815	25.32 3.25 0.00	23.01 2.81 0.00	19.05 2.23 0.00	16.82 1.94 0.00	20.48 2.29 0.00	22.16 2.52 0.00	18.33 2.01 -0.25	14.78 1.66 0.00	17.51 2.00 0.00	18.84 2.20 0.00	35.12 3.97 -3.10	35.75 4.16 -1.82	51.11 5.74 -1.56	54.68 6.27 -0.82	47.41 5.19 -2.05	48.27 5.16 -1.93	53.35 5.55 -2.54	70.55 6.62 -7.00	74.22 7.28 -1.43	49.32 4.81 -0.25	57.39 5.27 -3.23	53.15 5.58 -2.46	50.09 5.69 -1.40	42.36 5.05 -0.45
FRANKLIN_FALL_HYD 24054	21.72 -0.35 0.00	19.92 -0.28 0.00	16.64 -0.18 0.00	14.80 -0.08 0.00	18.10 -0.09 0.00	19.47 -0.18 0.00	15.92 -0.14 0.00	13.03 -0.09 0.00	15.40 -0.11 0.00	16.54 -0.10 0.00	27.88 -0.16 0.00	29.52 -0.26 0.00	43.40 -0.40 0.00	47.07 -0.51 0.00	39.70 -0.48 0.00	40.72 -0.45 0.00	44.88 -0.38 0.00	56.51 -0.41 0.00	65.19 -0.32 0.00	44.14 -0.12 0.00	48.62 -0.27 0.00	44.32 -0.79 0.00	41.42 -1.58 0.00	35.34 -1.52 0.00
FREEPORT_EQUS_GT1 23764	25.24 3.17 0.00	22.92 2.71 0.00	18.97 2.15 0.00	16.74 1.87 0.00	20.40 2.20 0.00	22.07 2.42 0.00	18.25 1.93 -0.25	14.71 1.59 0.00	17.41 1.91 0.00	18.72 2.07 0.00	34.90 3.76 -3.10	35.51 3.92 -1.82	50.60 5.23 -1.56	54.22 5.81 -0.82	47.26 5.04 -2.05	48.13 5.03 -1.93	53.06 5.26 -2.54	70.25 6.32 -7.00	74.17 7.24 -1.43	49.41 4.88 -0.27	57.22 4.97 -3.37	52.90 5.12 -2.68	50.70 5.42 -2.27	42.16 4.86 -0.45
FREEPORT___CT2 23818	25.24 3.17 0.00	22.92 2.71 0.00	18.97 2.15 0.00	16.74 1.87 0.00	20.40 2.20 0.00	22.07 2.42 0.00	18.25 1.93 -0.25	14.71 1.59 0.00	17.41 1.91 0.00	18.72 2.07 0.00	34.90 3.76 -3.10	35.51 3.92 -1.82	50.60 5.23 -1.56	54.22 5.81 -0.82	47.26 5.04 -2.05	48.13 5.03 -1.93	53.06 5.26 -2.54	70.25 6.32 -7.00	74.17 7.24 -1.43	49.41 4.88 -0.27	57.22 4.97 -3.37	52.90 5.12 -2.68	50.70 5.42 -2.27	42.16 4.86 -0.45
FULTON COGEN____ 23766	21.71 -0.36 0.00	19.85 -0.35 0.00	16.51 -0.30 0.00	14.60 -0.28 0.00	17.83 -0.37 0.00	19.27 -0.38 0.00	15.77 -0.31 -0.02	12.89 -0.23 0.00	15.26 -0.25 0.00	16.43 -0.22 0.00	27.72 -0.32 0.00	29.52 -0.25 0.00	43.52 -0.28 0.00	47.30 -0.28 0.00	40.00 -0.17 0.00	41.06 -0.11 0.00	45.23 -0.03 0.00	57.03 0.11 0.00	65.64 0.14 0.00	44.26 0.00 0.00	48.91 0.03 0.00	45.13 0.03 0.00	43.05 0.04 0.00	36.75 -0.11 0.00

FULTON___LFGE 323630	24.71 2.64 0.00	22.53 2.33 0.00	18.71 1.89 0.00	16.52 1.64 0.00	20.17 1.97 0.00	21.80 2.15 0.00	18.25 1.79 -0.40	14.66 1.54 0.00	17.35 1.84 0.00	18.59 1.95 0.00	31.40 3.35 0.00	32.74 3.45 0.48	47.84 4.97 0.94	52.53 5.45 0.50	43.52 4.58 1.23	44.85 4.84 1.16	49.61 5.88 1.52	63.70 8.27 1.49	75.21 10.44 0.74	51.62 7.52 0.15	55.42 8.48 1.94	51.39 7.75 1.47	49.28 7.11 0.84	42.23 5.64 0.27
G.F.CEMENT___DRP 24184	24.39 2.32 0.00	22.26 2.06 0.00	18.45 1.64 0.00	16.30 1.42 0.00	19.96 1.77 0.00	21.62 1.97 0.00	18.13 1.71 -0.36	14.53 1.41 0.00	17.28 1.77 0.00	18.43 1.79 0.00	30.87 2.83 0.00	31.95 2.89 0.71	46.50 4.08 1.38	51.21 4.36 0.73	41.89 3.52 1.81	43.00 3.53 1.71	47.45 4.44 2.24	60.08 5.36 2.20	72.01 7.58 1.08	48.86 4.82 0.22	52.10 6.05 2.84	48.62 5.66 2.14	47.62 5.83 1.22	41.35 4.89 0.39
GARDENVILLE___LBMP 24039	21.92 -0.15 0.00	20.03 -0.17 0.00	16.60 -0.21 0.00	14.64 -0.24 0.00	17.84 -0.36 0.00	19.26 -0.39 0.00	15.62 -0.48 -0.04	12.81 -0.31 0.00	15.20 -0.32 0.00	16.56 -0.09 0.00	28.20 0.13 -0.02	35.81 0.61 -5.42	116.51 1.35 -71.36	93.85 1.44 -44.84	41.22 1.04 0.00	42.25 1.08 0.00	57.32 1.27 -10.79	145.87 1.99 -86.96	149.46 1.88 -82.07	45.22 0.95 -0.02	50.25 1.35 -0.01	46.48 1.38 0.00	44.64 1.63 0.00	37.73 0.87 0.00
GENERAL___MILLS 23808	21.98 -0.09 0.00	20.09 -0.12 0.00	16.65 -0.17 0.00	14.68 -0.20 0.00	17.88 -0.31 0.00	19.30 -0.34 0.00	15.67 -0.44 -0.04	12.84 -0.27 0.00	15.24 -0.27 0.00	16.61 -0.04 -0.01	28.29 0.21 -0.03	36.64 0.71 -6.16	124.66 1.52 -79.35	100.32 1.61 -51.13	41.38 1.20 0.00	42.43 1.25 -0.01	59.60 1.46 -12.88	159.51 2.23 -100.36	162.91 2.16 -95.25	45.40 1.13 -0.02	50.45 1.55 -0.02	46.66 1.55 -0.01	44.82 1.81 0.00	37.87 1.02 0.00
GE_PLASTICS___DRP 24183	23.33 1.26 0.00	21.35 1.15 0.00	17.74 0.93 0.00	15.68 0.81 0.00	19.20 1.00 0.00	20.77 1.12 0.00	17.33 0.94 -0.33	13.77 0.65 0.00	16.29 0.78 0.00	17.42 0.78 0.00	29.30 1.26 0.00	30.63 1.27 0.42	44.81 1.82 0.81	49.14 1.99 0.43	40.78 1.67 1.07	41.81 1.65 1.01	45.66 1.73 1.32	57.70 2.07 1.29	67.32 2.45 0.63	45.81 1.68 0.13	49.05 1.83 1.67	45.76 1.91 1.26	44.32 2.03 0.72	38.48 1.86 0.23
GILBOA___1 23756	23.32 1.25 0.00	21.32 1.12 0.00	17.72 0.90 0.00	15.66 0.79 0.00	19.22 1.02 0.00	20.78 1.13 0.00	17.23 0.92 -0.25	13.81 0.69 0.00	16.34 0.82 0.00	17.51 0.86 0.00	29.47 1.43 0.00	31.39 1.50 -0.12	46.19 2.16 -0.23	50.04 2.34 -0.12	42.43 1.95 -0.30	43.38 1.93 -0.28	47.67 2.04 -0.37	59.77 2.48 -0.36	68.49 2.80 -0.18	46.19 1.89 -0.04	51.44 2.08 -0.47	47.48 2.02 -0.36	45.33 2.11 -0.20	38.84 1.92 -0.07
GILBOA___2 23757	23.32 1.25 0.00	21.32 1.12 0.00	17.72 0.90 0.00	15.66 0.79 0.00	19.22 1.02 0.00	20.78 1.13 0.00	17.23 0.92 -0.25	13.81 0.69 0.00	16.34 0.82 0.00	17.51 0.86 0.00	29.47 1.43 0.00	31.39 1.50 -0.12	46.19 2.16 -0.23	50.04 2.34 -0.12	42.43 1.95 -0.30	43.38 1.93 -0.28	47.67 2.04 -0.37	59.77 2.48 -0.36	68.49 2.80 -0.18	46.19 1.89 -0.04	51.44 2.08 -0.47	47.48 2.02 -0.36	45.33 2.11 -0.20	38.84 1.92 -0.07
GILBOA___3 23758	23.32 1.25 0.00	21.32 1.12 0.00	17.72 0.90 0.00	15.66 0.79 0.00	19.22 1.02 0.00	20.78 1.13 0.00	17.23 0.92 -0.25	13.81 0.69 0.00	16.34 0.82 0.00	17.51 0.86 0.00	29.47 1.43 0.00	31.39 1.50 -0.12	46.19 2.16 -0.23	50.04 2.34 -0.12	42.43 1.95 -0.30	43.38 1.93 -0.28	47.67 2.04 -0.37	59.77 2.48 -0.36	68.49 2.80 -0.18	46.19 1.89 -0.04	51.44 2.08 -0.47	47.48 2.02 -0.36	45.33 2.11 -0.20	38.84 1.92 -0.07
GILBOA___4 23759	23.32 1.25 0.00	21.32 1.12 0.00	17.72 0.90 0.00	15.66 0.79 0.00	19.22 1.02 0.00	20.78 1.13 0.00	17.23 0.92 -0.25	13.81 0.69 0.00	16.34 0.82 0.00	17.51 0.86 0.00	29.47 1.43 0.00	31.39 1.50 -0.12	46.19 2.16 -0.23	50.04 2.34 -0.12	42.43 1.95 -0.30	43.38 1.93 -0.28	47.67 2.04 -0.37	59.77 2.48 -0.36	68.49 2.80 -0.18	46.19 1.89 -0.04	51.44 2.08 -0.47	47.48 2.02 -0.36	45.33 2.11 -0.20	38.84 1.92 -0.07
GILBOA___ 23599	23.32 1.25 0.00	21.32 1.12 0.00	17.72 0.90 0.00	15.66 0.79 0.00	19.22 1.02 0.00	20.78 1.13 0.00	17.23 0.92 -0.25	13.81 0.69 0.00	16.34 0.82 0.00	17.51 0.86 0.00	29.47 1.43 0.00	31.39 1.50 -0.12	46.19 2.16 -0.23	50.04 2.34 -0.12	42.43 1.95 -0.30	43.38 1.93 -0.28	47.67 2.04 -0.37	59.77 2.48 -0.36	68.49 2.80 -0.18	46.19 1.89 -0.04	51.44 2.08 -0.47	47.48 2.02 -0.36	45.33 2.11 -0.20	38.84 1.92 -0.07
GINNA___ 23603	20.80 -1.27 0.00	19.00 -1.21 0.00	15.79 -1.02 0.00	13.94 -0.93 0.00	17.02 -1.17 0.00	18.41 -1.24 0.00	15.01 -1.08 -0.03	12.30 -0.82 0.00	14.57 -0.94 0.00	15.79 -0.86 0.00	26.73 -1.31 0.00	28.52 -1.14 0.11	40.71 -1.39 1.69	45.24 -1.34 1.01	39.18 -0.99 0.00	40.31 -0.86 0.00	44.18 -0.80 0.28	53.96 -0.65 2.31	62.30 -0.87 2.34	43.44 -0.81 0.00	48.06 -0.83 0.00	44.40 -0.71 0.00	42.30 -0.71 0.00	35.82 -1.04 0.00
GLEN PARK___ 23778	22.33 0.26 0.00	20.36 0.15 0.00	16.91 0.09 0.00	14.93 0.05 0.00	18.24 0.04 0.00	19.66 0.01 0.00	16.13 0.06 -0.01	13.25 0.13 0.00	15.78 0.28 0.00	17.02 0.37 0.00	28.72 0.68 0.00	30.46 0.69 0.00	44.92 1.12 0.00	48.66 1.08 0.00	41.13 0.96 0.00	42.17 1.00 0.00	46.59 1.34 0.00	59.00 2.08 0.00	68.46 2.96 0.00	46.23 1.97 0.00	51.20 2.32 0.00	46.63 1.52 0.00	43.48 0.47 0.00	37.28 0.43 0.00
GLENWOOD_IC_1_G5 23712	24.96 2.90 0.00	22.73 2.53 0.00	18.83 2.02 0.00	16.63 1.75 0.00	20.27 2.07 0.00	21.93 2.28 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.33 1.82 0.00	18.62 1.97 0.00	34.65 3.51 -3.10	35.25 3.66 -1.82	50.15 4.79 -1.56	53.63 5.23 -0.82	46.71 4.49 -2.05	47.61 4.51 -1.93	52.59 4.79 -2.54	69.72 5.79 -7.00	73.72 6.78 -1.43	49.02 4.52 -0.25	56.94 4.83 -3.23	52.35 4.79 -2.46	49.25 4.84 -1.40	41.67 4.37 -0.45
GLENWOOD_IC_2_G1 23688	24.82 2.75 0.00	22.62 2.42 0.00	18.75 1.93 0.00	16.55 1.68 0.00	20.18 1.98 0.00	21.84 2.19 0.00	18.11 1.79 -0.25	14.59 1.47 0.00	17.26 1.75 0.00	18.52 1.88 0.00	34.43 3.29 -3.10	35.05 3.46 -1.82	50.14 4.78 -1.56	53.63 5.23 -0.82	46.66 4.44 -2.05	47.51 4.41 -1.93	52.47 4.67 -2.54	69.51 5.59 -7.00	73.12 6.18 -1.43	48.63 4.13 -0.25	56.56 4.45 -3.23	51.99 4.43 -2.46	48.90 4.50 -1.40	41.38 4.07 -0.45
GLENWOOD_IC_3_G1 23689	24.82 2.75 0.00	22.62 2.42 0.00	18.75 1.93 0.00	16.55 1.68 0.00	20.18 1.98 0.00	21.84 2.19 0.00	18.11 1.79 -0.25	14.59 1.47 0.00	17.26 1.75 0.00	18.52 1.88 0.00	34.43 3.29 -3.10	35.05 3.46 -1.82	50.14 4.78 -1.56	53.63 5.23 -0.82	46.66 4.44 -2.05	47.51 4.41 -1.93	52.47 4.67 -2.54	69.51 5.59 -7.00	73.12 6.18 -1.43	48.63 4.13 -0.25	56.56 4.45 -3.23	51.99 4.43 -2.46	48.90 4.50 -1.40	41.38 4.07 -0.45

GLENWOOD___4 23550	24.96 2.90 0.00	22.73 2.53 0.00	18.83 2.02 0.00	16.63 1.75 0.00	20.27 2.07 0.00	21.93 2.28 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.33 1.82 0.00	18.62 1.97 0.00	34.65 3.51 -3.10	35.26 3.66 -1.82	50.26 4.89 -1.56	53.76 5.35 -0.82	46.82 4.59 -2.05	47.71 4.60 -1.93	52.71 4.91 -2.54	69.85 5.92 -7.00	73.72 6.78 -1.43	49.02 4.52 -0.25	56.94 4.83 -3.23	52.35 4.79 -2.46	49.25 4.84 -1.40	41.67 4.37 -0.45
GLENWOOD___5 23614	24.96 2.90 0.00	22.73 2.53 0.00	18.83 2.02 0.00	16.63 1.75 0.00	20.27 2.07 0.00	21.93 2.28 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.33 1.82 0.00	18.62 1.97 0.00	34.65 3.51 -3.10	35.26 3.66 -1.82	50.26 4.89 -1.56	53.76 5.35 -0.82	46.82 4.59 -2.05	47.71 4.60 -1.93	52.71 4.91 -2.54	69.85 5.92 -7.00	73.72 6.78 -1.43	49.02 4.52 -0.25	56.94 4.83 -3.23	52.35 4.79 -2.46	49.25 4.84 -1.40	41.67 4.37 -0.45
GLOBAL GREEN_PORT_GT1 23814	26.00 3.93 0.00	23.47 3.27 0.00	19.38 2.57 0.00	17.11 2.24 0.00	20.82 2.62 0.00	22.53 2.88 0.00	18.62 2.31 -0.25	15.04 1.92 0.00	17.90 2.39 0.00	19.36 2.71 0.00	36.21 5.07 -3.10	36.99 5.40 -1.82	52.71 7.35 -1.56	56.57 8.16 -0.82	49.30 7.08 -2.05	50.43 7.32 -1.93	56.04 8.24 -2.54	74.17 10.24 -7.01	155.00 11.37 -78.12	126.17 7.52 -74.40	60.87 8.22 -3.77	56.23 7.79 -3.33	55.57 7.66 -4.91	43.82 6.51 -0.45
GLOBE___DSASP 323697	20.75 -1.32 0.00	19.04 -1.17 0.00	15.91 -0.90 0.00	14.04 -0.84 0.00	17.12 -1.08 0.00	18.49 -1.16 0.00	14.98 -1.12 -0.04	12.29 -0.83 0.00	14.52 -0.99 0.00	15.81 -0.84 0.00	26.79 -1.25 0.00	25.98 -1.01 2.79	13.57 -1.16 29.07	28.68 -1.23 17.66	39.02 -1.14 0.02	40.02 -1.13 0.02	39.10 -1.17 4.99	23.63 -1.13 32.16	34.32 -1.73 29.45	42.74 -1.49 0.03	47.50 -1.36 0.03	44.00 -1.08 0.02	42.32 -0.69 0.00	35.82 -1.03 0.00
GOETHSLN___LBMP 323567	24.74 2.67 0.00	22.59 2.39 0.00	18.73 1.92 0.00	16.53 1.66 0.00	20.15 1.96 0.00	21.82 2.17 0.00	18.12 1.81 -0.25	14.62 1.51 0.00	17.27 1.76 0.00	18.51 1.86 0.00	31.16 3.12 0.00	33.90 3.33 -0.81	50.06 4.70 -1.56	53.50 5.09 -0.82	46.47 4.25 -2.05	47.20 4.09 -1.93	51.99 4.20 -2.54	64.35 4.94 -2.49	72.07 5.33 -1.23	48.11 3.60 -0.25	56.00 3.89 -3.23	51.41 3.86 -2.44	48.37 3.97 -1.40	40.97 3.67 -0.45
GOODYEAR_LAKE_HYD 323669	23.36 1.30 0.00	21.32 1.12 0.00	17.71 0.89 0.00	15.64 0.77 0.00	19.13 0.93 0.00	20.66 1.01 0.00	16.97 0.83 -0.08	13.86 0.74 0.00	16.43 0.92 0.00	17.69 1.04 0.00	29.87 1.83 0.00	31.89 2.05 -0.07	47.66 3.07 -0.79	51.54 3.36 -0.60	42.99 2.81 0.00	44.04 2.88 0.00	48.66 3.23 -0.17	62.54 4.21 -1.42	71.92 4.80 -1.62	47.50 3.24 0.00	52.41 3.52 0.00	48.25 3.15 0.00	45.97 2.96 0.00	39.28 2.43 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.68 0.61 0.00	20.72 0.52 0.00	17.19 0.38 0.00	15.19 0.31 0.00	18.57 0.37 0.00	20.05 0.40 0.00	16.43 0.29 -0.08	13.38 0.27 0.00	15.87 0.36 0.00	17.08 0.43 0.00	28.86 0.82 0.00	30.97 1.01 -0.19	48.17 1.54 -2.82	50.92 1.59 -1.74	41.49 1.32 0.00	42.52 1.35 0.00	47.28 1.54 -0.48	63.07 2.16 -3.99	71.92 2.45 -3.96	45.85 1.59 0.00	50.77 1.89 0.00	46.82 1.72 0.00	44.79 1.79 0.00	38.26 1.40 0.00
GOUDEY___7 23579	22.69 0.62 0.00	20.74 0.54 0.00	17.20 0.39 0.00	15.20 0.33 0.00	18.58 0.38 0.00	20.06 0.41 0.00	16.45 0.31 -0.08	13.39 0.27 0.00	15.89 0.37 0.00	17.10 0.45 0.00	28.88 0.84 0.00	31.00 1.04 -0.19	48.22 1.59 -2.82	50.98 1.66 -1.74	41.54 1.37 0.00	42.57 1.40 0.00	47.35 1.61 -0.48	63.16 2.25 -3.99	72.01 2.54 -3.96	45.90 1.64 0.00	50.84 1.95 0.00	46.88 1.78 0.00	44.85 1.84 0.00	38.31 1.45 0.00
GOUDEY___8 23580	22.68 0.61 0.00	20.72 0.52 0.00	17.19 0.38 0.00	15.19 0.31 0.00	18.57 0.37 0.00	20.05 0.40 0.00	16.43 0.29 -0.08	13.38 0.27 0.00	15.87 0.36 0.00	17.08 0.43 0.00	28.86 0.82 0.00	30.97 1.01 -0.19	48.17 1.54 -2.82	50.92 1.59 -1.74	41.49 1.32 0.00	42.52 1.35 0.00	47.28 1.54 -0.48	63.07 2.16 -3.99	71.92 2.45 -3.96	45.85 1.59 0.00	50.77 1.89 0.00	46.82 1.72 0.00	44.79 1.79 0.00	38.26 1.40 0.00
GOWANUS_GT1_1 24077	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT1_2 24078	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT1_3 24079	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT1_4 24080	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT1_5 24084	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT1_6 24111	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45

GOWANUS_GT1_7 24112	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT1_8 24113	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT2_1 24114	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT2_2 24115	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT2_3 24116	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT2_4 24117	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT2_5 24118	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT2_6 24119	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT2_7 24120	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT2_8 24121	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT3_1 24122	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT3_2 24123	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT3_3 24124	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT3_4 24125	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT3_5 24126	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45



GOWANUS_GT3_6 24127	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT3_7 24128	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT3_8 24129	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT4_1 24130	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT4_2 24131	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT4_3 24132	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT4_4 24133	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT4_5 24134	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT4_6 24135	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT4_7 24136	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GOWANUS_GT4_8 24137	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GREENIDGE___3 23582	22.43 0.37 0.00	20.47 0.27 0.00	16.96 0.14 0.00	14.98 0.10 0.00	18.27 0.07 0.00	19.75 0.10 0.00	16.15 0.04 -0.05	13.22 0.10 0.00	15.71 0.20 0.00	16.96 0.32 0.00	28.77 0.73 0.00	31.06 1.02 -0.26	48.95 1.17 -3.99	51.34 1.27 -2.49	41.36 1.19 0.00	42.33 1.16 0.00	47.44 1.49 -0.69	64.92 2.30 -5.70	73.85 2.57 -5.77	45.93 1.68 0.00	50.92 2.03 0.00	46.93 1.83 0.00	44.77 1.77 0.00	38.24 1.38 0.00
GREENIDGE___4 23583	22.43 0.37 0.00	20.47 0.27 0.00	16.96 0.14 0.00	14.98 0.10 0.00	18.27 0.07 0.00	19.75 0.10 0.00	16.15 0.04 -0.05	13.22 0.10 0.00	15.71 0.20 0.00	16.96 0.32 0.00	28.77 0.73 0.00	31.06 1.02 -0.26	48.95 1.17 -3.99	51.34 1.27 -2.49	41.36 1.19 0.00	42.33 1.16 0.00	47.44 1.49 -0.69	64.92 2.30 -5.70	73.85 2.57 -5.77	45.93 1.68 0.00	50.92 2.03 0.00	46.93 1.83 0.00	44.77 1.77 0.00	38.24 1.38 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
GROVEVILLE___HYD 323602	24.54 2.47 0.00	22.41 2.21 0.00	18.59 1.78 0.00	16.41 1.53 0.00	20.03 1.83 0.00	21.68 2.03 0.00	18.00 1.69 -0.26	14.50 1.38 0.00	17.16 1.65 0.00	18.41 1.77 0.00	31.01 2.97 0.00	33.59 3.15 -0.66	49.64 4.55 -1.28	53.30 5.04 -0.68	46.12 4.27 -1.68	47.03 4.28 -1.59	51.95 4.61 -2.09	64.61 5.64 -2.05	72.80 6.27 -1.01	48.66 4.20 -0.21	56.11 4.57 -2.66	51.48 4.36 -2.01	48.46 4.30 -1.15	41.02 3.79 -0.37

HAMPSHIRE___PAPER_HYD 323593	21.90 -0.17 0.00	20.05 -0.16 0.00	16.70 -0.11 0.00	14.88 0.00 0.00	18.19 0.00 0.00	19.54 -0.11 0.00	16.00 -0.06 0.00	13.08 -0.04 0.00	15.51 0.00 0.00	16.68 0.04 0.00	28.12 0.08 0.00	29.81 0.04 0.00	43.88 0.08 0.00	47.63 0.05 0.00	40.23 0.06 0.00	41.28 0.12 0.00	45.55 0.29 0.00	57.46 0.54 0.00	66.39 0.88 0.00	44.89 0.64 0.00	49.63 0.74 0.00	45.41 0.31 0.00	42.67 -0.34 0.00	36.55 -0.31 0.00
HARDSCRABBLE_WT_PWR 323673	22.59 0.52 0.00	20.65 0.45 0.00	17.12 0.31 0.00	15.13 0.26 0.00	18.50 0.30 0.00	20.05 0.40 0.00	16.46 0.41 0.01	13.41 0.29 0.00	15.92 0.41 0.00	17.01 0.37 0.00	28.60 0.56 0.00	30.36 0.58 0.00	44.69 0.89 0.00	48.51 0.93 0.00	40.99 0.81 0.00	42.07 0.90 0.00	46.27 1.01 0.00	58.42 1.50 0.00	67.59 2.08 0.00	45.72 1.47 0.00	50.45 1.57 0.00	46.66 1.55 0.00	44.58 1.57 0.00	38.06 1.20 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.38 2.31 0.00	22.26 2.06 0.00	18.47 1.65 0.00	16.30 1.42 0.00	19.89 1.70 0.00	21.53 1.88 0.00	17.86 1.57 -0.24	14.40 1.29 0.00	17.05 1.54 0.00	18.30 1.65 0.00	30.82 2.78 0.00	33.45 2.97 -0.71	49.53 4.36 -1.37	53.14 4.84 -0.72	46.07 4.11 -1.80	46.98 4.11 -1.69	51.86 4.38 -2.23	64.45 5.35 -2.18	72.49 5.90 -1.08	48.41 3.94 -0.22	55.99 4.26 -2.84	51.32 4.07 -2.14	48.24 4.01 -1.22	40.78 3.53 -0.39
HARZA MOOSE___RIVER 24016	22.52 0.45 0.00	20.57 0.37 0.00	17.09 0.28 0.00	15.12 0.25 0.00	18.49 0.30 0.00	19.95 0.31 0.00	16.34 0.28 0.00	13.39 0.27 0.00	15.89 0.39 0.00	17.11 0.46 0.00	28.86 0.82 0.00	30.65 0.88 0.00	45.14 1.34 0.00	49.04 1.46 0.00	41.44 1.27 0.00	42.52 1.35 0.00	46.91 1.66 0.00	59.26 2.34 0.00	68.47 2.96 0.00	46.24 1.99 0.00	51.10 2.21 0.00	46.92 1.81 0.00	44.37 1.36 0.00	37.95 1.09 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.86 2.79 0.00	22.70 2.49 0.00	18.82 2.00 0.00	16.61 1.73 0.00	20.26 2.06 0.00	21.93 2.28 0.00	18.20 1.89 -0.25	14.68 1.56 0.00	17.34 1.83 0.00	18.62 1.98 0.00	31.31 3.27 0.00	34.02 3.45 -0.81	50.18 4.82 -1.56	53.64 5.23 -0.82	46.61 4.39 -2.05	47.35 4.25 -1.93	52.17 4.38 -2.54	64.54 5.13 -2.49	72.27 5.54 -1.23	48.29 3.78 -0.25	56.18 4.06 -3.23	51.63 4.08 -2.44	48.64 4.24 -1.40	41.25 3.95 -0.45
HEMPSTEAD___ 23647	24.99 2.93 0.00	22.73 2.52 0.00	18.82 2.00 0.00	16.62 1.74 0.00	20.25 2.05 0.00	21.91 2.26 0.00	18.13 1.82 -0.25	14.61 1.49 0.00	17.29 1.78 0.00	18.58 1.93 0.00	34.64 3.50 -3.10	35.22 3.63 -1.82	50.19 4.82 -1.56	53.70 5.29 -0.82	46.79 4.57 -2.05	47.70 4.60 -1.93	52.69 4.89 -2.54	69.78 5.86 -7.00	73.53 6.59 -1.43	48.91 4.40 -0.25	56.74 4.62 -3.23	52.26 4.70 -2.46	49.28 4.88 -1.40	41.72 4.41 -0.45
HICKLING___1 23621	22.84 0.77 0.00	20.85 0.65 0.00	17.25 0.43 0.00	15.23 0.36 0.00	18.58 0.39 0.00	20.06 0.41 0.00	16.39 0.27 -0.07	13.39 0.28 0.00	15.94 0.43 0.00	17.21 0.56 0.00	29.21 1.16 -0.01	32.52 1.50 -1.25	60.11 2.36 -13.95	58.11 2.43 -8.10	42.14 1.96 0.00	43.15 1.98 0.00	48.94 2.34 -1.34	73.12 3.35 -12.84	79.99 3.66 -10.82	46.67 2.42 0.00	51.80 2.91 0.00	47.74 2.64 0.00	45.74 2.73 0.00	38.88 2.02 0.00
HICKLING___2 23622	22.84 0.77 0.00	20.85 0.65 0.00	17.25 0.43 0.00	15.23 0.36 0.00	18.58 0.39 0.00	20.06 0.41 0.00	16.39 0.27 -0.07	13.39 0.28 0.00	15.94 0.43 0.00	17.21 0.56 0.00	29.21 1.16 -0.01	32.52 1.50 -1.25	60.11 2.36 -13.95	58.11 2.43 -8.10	42.14 1.96 0.00	43.15 1.98 0.00	48.94 2.34 -1.34	73.12 3.35 -12.84	79.99 3.66 -10.82	46.67 2.42 0.00	51.80 2.91 0.00	47.74 2.64 0.00	45.74 2.73 0.00	38.88 2.02 0.00
HIGH FALLS___HY 23754	24.31 2.25 0.00	22.20 2.00 0.00	18.41 1.60 0.00	16.25 1.37 0.00	19.83 1.64 0.00	21.47 1.82 0.00	17.82 1.51 -0.25	14.37 1.25 0.00	17.01 1.50 0.00	18.25 1.61 0.00	30.72 2.68 0.00	33.17 2.90 -0.50	48.96 4.19 -0.97	52.75 4.66 -0.51	45.41 3.96 -1.28	46.43 4.06 -1.20	51.35 4.51 -1.58	63.96 5.49 -1.55	72.35 6.06 -0.78	48.55 4.14 -0.16	55.48 4.54 -2.05	50.95 4.30 -1.55	48.02 4.13 -0.88	40.70 3.56 -0.28
HILLBURN___GT 23639	24.44 2.37 0.00	22.33 2.12 0.00	18.52 1.71 0.00	16.34 1.47 0.00	19.94 1.75 0.00	21.59 1.94 0.00	17.92 1.62 -0.24	14.45 1.33 0.00	17.08 1.58 0.00	18.34 1.69 0.00	30.88 2.84 0.00	33.54 3.04 -0.72	49.62 4.41 -1.41	53.19 4.87 -0.74	46.10 4.08 -1.85	46.95 4.04 -1.74	51.83 4.28 -2.29	64.34 5.17 -2.24	72.27 5.65 -1.11	48.26 3.78 -0.23	55.92 4.12 -2.92	51.28 3.98 -2.20	48.21 3.94 -1.26	40.79 3.53 -0.40
HISHELDN_WT_PWR 323625	21.98 -0.09 0.00	20.07 -0.13 0.00	16.60 -0.21 0.00	14.63 -0.25 0.00	17.81 -0.39 0.00	19.25 -0.40 0.00	15.65 -0.46 -0.05	12.83 -0.29 0.00	15.24 -0.27 0.00	16.59 -0.06 0.00	28.24 0.18 -0.01	33.88 0.61 -3.51	88.40 1.23 -43.37	75.79 1.27 -26.95	40.98 0.81 0.00	41.87 0.70 0.00	52.57 0.83 -6.48	110.63 1.45 -52.26	116.12 1.31 -49.30	45.02 0.75 -0.01	50.03 1.14 -0.01	46.29 1.19 0.00	44.48 1.47 0.00	37.53 0.67 0.00
HOLTSVILLE_IC_1 23690	25.22 3.15 0.00	22.85 2.64 0.00	18.89 2.08 0.00	16.68 1.81 0.00	20.31 2.12 0.00	21.98 2.33 0.00	18.16 1.85 -0.25	14.63 1.51 0.00	17.32 1.82 0.00	18.61 1.96 0.00	34.85 3.71 -3.10	35.46 3.87 -1.82	50.43 5.06 -1.56	53.92 5.51 -0.82	47.04 4.81 -2.05	48.03 4.92 -1.93	53.25 5.46 -2.54	70.48 6.55 -7.01	151.77 7.30 -78.96	123.87 4.88 -74.73	57.82 5.21 -3.73	53.60 5.23 -3.27	53.07 5.40 -4.66	42.15 4.85 -0.45
HOLTSVILLE_IC_10 23699	25.31 3.24 0.00	22.92 2.72 0.00	18.94 2.13 0.00	16.73 1.85 0.00	20.37 2.17 0.00	22.04 2.39 0.00	18.21 1.90 -0.25	14.67 1.56 0.00	17.38 1.87 0.00	18.69 2.04 0.00	35.00 3.86 -3.10	35.64 4.05 -1.82	50.73 5.37 -1.56	54.29 5.88 -0.82	47.34 5.12 -2.05	48.36 5.26 -1.93	53.66 5.85 -2.54	70.98 7.06 -7.01	147.91 7.90 -74.50	121.69 5.29 -72.15	58.43 5.63 -3.91	54.29 5.61 -3.57	54.61 5.72 -5.87	42.40 5.09 -0.45
HOLTSVILLE_IC_2 23691	25.22 3.15 0.00	22.85 2.64 0.00	18.89 2.08 0.00	16.68 1.81 0.00	20.31 2.12 0.00	21.98 2.33 0.00	18.16 1.85 -0.25	14.63 1.51 0.00	17.32 1.82 0.00	18.61 1.96 0.00	34.85 3.71 -3.10	35.46 3.87 -1.82	50.43 5.06 -1.56	53.92 5.51 -0.82	47.04 4.81 -2.05	48.03 4.92 -1.93	53.25 5.46 -2.54	70.48 6.55 -7.01	151.77 7.30 -78.96	123.87 4.88 -74.73	57.82 5.21 -3.73	53.60 5.23 -3.27	53.07 5.40 -4.66	42.15 4.85 -0.45
HOLTSVILLE_IC_3 23692	25.22 3.15 0.00	22.85 2.64 0.00	18.89 2.08 0.00	16.68 1.81 0.00	20.31 2.12 0.00	21.98 2.33 0.00	18.16 1.85 -0.25	14.63 1.51 0.00	17.32 1.82 0.00	18.61 1.96 0.00	34.85 3.71 -3.10	35.46 3.87 -1.82	50.43 5.06 -1.56	53.92 5.51 -0.82	47.04 4.81 -2.05	48.03 4.92 -1.93	53.25 5.46 -2.54	70.48 6.55 -7.01	151.77 7.30 -78.96	123.87 4.88 -74.73	57.82 5.21 -3.73	53.60 5.23 -3.27	53.07 5.40 -4.66	42.15 4.85 -0.45

HOLTSVILLE_IC_4 23693	25.22 3.15 0.00	22.85 2.64 0.00	18.89 2.08 0.00	16.68 1.81 0.00	20.31 2.12 0.00	21.98 2.33 0.00	18.16 1.85 -0.25	14.63 1.51 0.00	17.32 1.82 0.00	18.61 1.96 0.00	34.85 3.71 -3.10	35.46 3.87 -1.82	50.43 5.06 -1.56	53.92 5.51 -0.82	47.04 4.81 -2.05	48.03 4.92 -1.93	53.25 5.46 -2.54	70.48 6.55 -7.01	151.77 7.30 -78.96	123.87 4.88 -74.73	57.82 5.21 -3.73	53.60 5.23 -3.27	53.07 5.40 -4.66	42.15 4.85 -0.45
HOLTSVILLE_IC_5 23694	25.22 3.15 0.00	22.85 2.64 0.00	18.89 2.08 0.00	16.68 1.81 0.00	20.31 2.12 0.00	21.98 2.33 0.00	18.16 1.85 -0.25	14.63 1.51 0.00	17.32 1.82 0.00	18.61 1.96 0.00	34.85 3.71 -3.10	35.46 3.87 -1.82	50.43 5.06 -1.56	53.92 5.51 -0.82	47.04 4.81 -2.05	48.03 4.92 -1.93	53.25 5.46 -2.54	70.48 6.55 -7.01	151.77 7.30 -78.96	123.87 4.88 -74.73	57.82 5.21 -3.73	53.60 5.23 -3.27	53.07 5.40 -4.66	42.15 4.85 -0.45
HOLTSVILLE_IC_6 23695	25.31 3.24 0.00	22.92 2.72 0.00	18.94 2.13 0.00	16.73 1.85 0.00	20.37 2.17 0.00	22.04 2.39 0.00	18.21 1.90 -0.25	14.67 1.56 0.00	17.38 1.87 0.00	18.69 2.04 0.00	35.00 3.86 -3.10	35.64 4.05 -1.82	50.73 5.37 -1.56	54.29 5.88 -0.82	47.34 5.12 -2.05	48.36 5.26 -1.93	53.66 5.85 -2.54	70.98 7.06 -7.01	147.91 7.90 -74.50	121.69 5.29 -72.15	58.43 5.63 -3.91	54.29 5.61 -3.57	54.61 5.72 -5.87	42.40 5.09 -0.45
HOLTSVILLE_IC_7 23696	25.31 3.24 0.00	22.92 2.72 0.00	18.94 2.13 0.00	16.73 1.85 0.00	20.37 2.17 0.00	22.04 2.39 0.00	18.21 1.90 -0.25	14.67 1.56 0.00	17.38 1.87 0.00	18.69 2.04 0.00	35.00 3.86 -3.10	35.64 4.05 -1.82	50.73 5.37 -1.56	54.29 5.88 -0.82	47.34 5.12 -2.05	48.36 5.26 -1.93	53.66 5.85 -2.54	70.98 7.06 -7.01	147.91 7.90 -74.50	121.69 5.29 -72.15	58.43 5.63 -3.91	54.29 5.61 -3.57	54.61 5.72 -5.87	42.40 5.09 -0.45
HOLTSVILLE_IC_8 23697	25.31 3.24 0.00	22.92 2.72 0.00	18.94 2.13 0.00	16.73 1.85 0.00	20.37 2.17 0.00	22.04 2.39 0.00	18.21 1.90 -0.25	14.67 1.56 0.00	17.38 1.87 0.00	18.69 2.04 0.00	35.00 3.86 -3.10	35.64 4.05 -1.82	50.73 5.37 -1.56	54.29 5.88 -0.82	47.34 5.12 -2.05	48.36 5.26 -1.93	53.66 5.85 -2.54	70.98 7.06 -7.01	147.91 7.90 -74.50	121.69 5.29 -72.15	58.43 5.63 -3.91	54.29 5.61 -3.57	54.61 5.72 -5.87	42.40 5.09 -0.45
HOLTSVILLE_IC_9 23698	25.31 3.24 0.00	22.92 2.72 0.00	18.94 2.13 0.00	16.73 1.85 0.00	20.37 2.17 0.00	22.04 2.39 0.00	18.21 1.90 -0.25	14.67 1.56 0.00	17.38 1.87 0.00	18.69 2.04 0.00	35.00 3.86 -3.10	35.64 4.05 -1.82	50.73 5.37 -1.56	54.29 5.88 -0.82	47.34 5.12 -2.05	48.36 5.26 -1.93	53.66 5.85 -2.54	70.98 7.06 -7.01	147.91 7.90 -74.50	121.69 5.29 -72.15	58.43 5.63 -3.91	54.29 5.61 -3.57	54.61 5.72 -5.87	42.40 5.09 -0.45
HOWARD_WT_PWR 323690	22.80 0.74 0.00	20.80 0.59 0.00	17.18 0.36 0.00	15.12 0.24 0.00	18.41 0.21 0.00	19.89 0.25 0.00	16.25 0.13 -0.06	13.32 0.20 0.00	15.88 0.37 0.00	17.26 0.61 0.00	29.36 1.31 -0.01	33.52 1.76 -1.99	71.44 2.80 -24.84	66.21 2.97 -15.66	42.41 2.23 0.00	43.29 2.12 0.00	51.62 2.50 -3.87	90.87 3.42 -30.53	97.93 3.55 -28.87	46.68 2.41 0.00	51.70 2.81 0.00	47.70 2.60 0.00	45.68 2.67 0.00	38.62 1.76 0.00
HQ_GEN_CEDARS 23644	21.18 -0.89 0.00	19.45 -0.75 0.00	16.27 -0.55 0.00	14.63 -0.24 0.00	17.89 -0.31 0.00	19.12 -0.53 0.00	15.65 -0.41 0.00	12.71 -0.41 0.00	14.99 -0.52 0.00	16.08 -0.56 0.00	27.09 -0.95 0.00	28.67 -1.10 0.00	42.16 -1.64 0.00	45.78 -1.80 0.00	38.62 -1.55 0.00	39.63 -1.53 0.00	43.62 -1.64 0.00	54.83 -2.09 0.00	63.14 -2.37 0.00	42.76 -1.49 0.00	47.22 -1.66 0.00	43.32 -1.78 0.00	40.92 -2.08 0.00	35.04 -1.82 0.00
HQ_GEN_CEDARS_PROXY 323590	21.18 -0.89 0.00	19.45 -0.75 0.00	16.27 -0.55 0.00	14.63 -0.24 0.00	17.89 -0.31 0.00	19.12 -0.53 0.00	15.65 -0.41 0.00	12.71 -0.41 0.00	14.99 -0.52 0.00	16.08 -0.56 0.00	27.09 -0.95 0.00	28.67 -1.10 0.00	42.16 -1.64 0.00	45.78 -1.80 0.00	38.62 -1.55 0.00	39.63 -1.53 0.00	43.62 -1.64 0.00	54.83 -2.09 0.00	63.14 -2.37 0.00	40.56 -1.49 2.20	47.22 -1.66 0.00	43.32 -1.78 0.00	40.92 -2.08 0.00	40.75 -1.82 -5.70
HQ_GEN_IMPORT 323601	21.41 -0.66 0.00	19.64 -0.56 0.00	16.39 -0.43 0.00	14.52 -0.35 0.00	17.78 -0.42 0.00	19.15 -0.50 0.00	15.65 -0.41 0.00	12.79 -0.32 0.00	15.09 -0.41 0.00	16.19 -0.45 0.00	27.28 -0.76 0.00	28.90 -0.87 0.00	42.51 -1.29 0.00	46.15 -1.43 0.00	38.97 -1.20 0.00	39.96 -1.21 0.00	43.93 -1.33 0.00	55.23 -1.70 0.00	63.55 -1.96 0.00	42.99 -1.26 0.00	47.48 -1.40 0.00	43.70 -1.41 0.00	41.50 -1.51 0.00	39.62 -1.30 -4.06
HQ_GEN_WHEEL 23651	21.41 -0.66 0.00	19.64 -0.56 0.00	16.39 -0.43 0.00	14.52 -0.35 0.00	17.78 -0.42 0.00	19.15 -0.50 0.00	15.65 -0.41 0.00	12.79 -0.32 0.00	15.09 -0.41 0.00	16.19 -0.45 0.00	27.28 -0.76 0.00	28.90 -0.87 0.00	42.51 -1.29 0.00	46.15 -1.43 0.00	38.97 -1.20 0.00	39.96 -1.21 0.00	43.93 -1.33 0.00	55.23 -1.70 0.00	63.55 -1.96 0.00	42.99 -1.26 0.00	47.48 -1.40 0.00	43.70 -1.41 0.00	41.50 -1.51 0.00	39.62 -1.30 -4.06
HUDSON_AVE_GT_3 23810	24.86 2.79 0.00	22.70 2.50 0.00	18.82 2.00 0.00	16.61 1.73 0.00	20.25 2.05 0.00	21.93 2.28 0.00	18.21 1.90 -0.25	14.69 1.58 0.00	17.36 1.85 0.00	18.61 1.96 0.00	31.35 3.31 0.00	34.12 3.54 -0.81	50.38 5.02 -1.56	53.86 5.45 -0.82	46.79 4.57 -2.05	47.52 4.42 -1.93	52.38 4.58 -2.54	64.86 5.45 -2.49	72.65 5.91 -1.23	48.49 3.99 -0.25	56.44 4.32 -3.23	51.78 4.24 -2.44	48.73 4.33 -1.40	41.28 3.97 -0.45
HUDSON_AVE_GT_4 23540	24.86 2.79 0.00	22.70 2.50 0.00	18.82 2.00 0.00	16.61 1.73 0.00	20.25 2.05 0.00	21.93 2.28 0.00	18.21 1.90 -0.25	14.69 1.58 0.00	17.36 1.85 0.00	18.61 1.96 0.00	31.35 3.31 0.00	34.12 3.54 -0.81	50.38 5.02 -1.56	53.86 5.45 -0.82	46.79 4.57 -2.05	47.52 4.42 -1.93	52.38 4.58 -2.54	64.86 5.45 -2.49	72.65 5.91 -1.23	48.49 3.99 -0.25	56.44 4.32 -3.23	51.78 4.24 -2.44	48.73 4.33 -1.40	41.28 3.97 -0.45
HUDSON_AVE_GT_5 23657	24.86 2.79 0.00	22.70 2.50 0.00	18.82 2.00 0.00	16.61 1.73 0.00	20.25 2.05 0.00	21.93 2.28 0.00	18.21 1.90 -0.25	14.69 1.58 0.00	17.36 1.85 0.00	18.61 1.96 0.00	31.35 3.31 0.00	34.12 3.54 -0.81	50.38 5.02 -1.56	53.86 5.45 -0.82	46.79 4.57 -2.05	47.52 4.42 -1.93	52.38 4.58 -2.54	64.86 5.45 -2.49	72.65 5.91 -1.23	48.49 3.99 -0.25	56.44 4.32 -3.23	51.78 4.24 -2.44	48.73 4.33 -1.40	41.28 3.97 -0.45
HUDSON_AVE_10 24168	24.77 2.70 0.00	22.63 2.42 0.00	18.76 1.95 0.00	16.55 1.68 0.00	20.18 1.99 0.00	21.85 2.20 0.00	18.14 1.82 -0.25	14.63 1.52 0.00	17.29 1.78 0.00	18.53 1.88 0.00	31.19 3.15 0.00	33.96 3.38 -0.81	50.11 4.75 -1.56	53.55 5.15 -0.82	46.51 4.29 -2.05	47.25 4.15 -1.93	52.06 4.27 -2.54	64.46 5.05 -2.49	72.22 5.48 -1.23	48.22 3.72 -0.25	56.13 4.01 -3.23	51.57 4.03 -2.44	48.63 4.22 -1.40	41.17 3.87 -0.45

HUNTER MOUNT___DRP 323613	23.89 1.83 0.00	21.85 1.65 0.00	18.13 1.32 0.00	16.01 1.14 0.00	19.58 1.38 0.00	21.18 1.54 0.00	17.64 1.30 -0.28	14.11 0.99 0.00	16.71 1.20 0.00	17.88 1.24 0.00	30.05 2.01 0.00	32.17 2.10 -0.30	47.43 3.05 -0.57	51.23 3.35 -0.30	43.77 2.83 -0.75	44.74 2.86 -0.71	49.34 3.14 -0.94	61.84 4.00 -0.92	70.73 4.76 -0.46	47.59 3.24 -0.09	53.54 3.45 -1.21	49.38 3.37 -0.91	46.86 3.34 -0.52	39.97 2.95 -0.17
HUNTINGTON_RES_REC 323705	25.22 3.15 0.00	22.87 2.67 0.00	18.90 2.09 0.00	16.69 1.82 0.00	20.33 2.13 0.00	21.99 2.35 0.00	18.17 1.85 -0.25	14.63 1.51 0.00	17.33 1.82 0.00	18.62 1.97 0.00	34.87 3.73 -3.10	35.48 3.89 -1.82	50.49 5.12 -1.56	54.00 5.59 -0.82	47.11 4.89 -2.05	48.13 5.03 -1.93	53.33 5.53 -2.54	70.58 6.66 -7.01	174.35 7.42 -101.42	158.63 4.92 -109.46	56.74 5.15 -2.70	51.86 5.17 -1.59	46.22 5.31 2.09	42.12 4.82 -0.45
HUNTLEY___63 23557	21.55 -0.52 0.00	19.73 -0.48 0.00	16.40 -0.41 0.00	14.46 -0.41 0.00	17.63 -0.56 0.00	19.05 -0.60 0.00	15.43 -0.67 -0.04	12.66 -0.46 0.00	15.00 -0.51 0.00	16.35 -0.29 0.00	27.79 -0.25 0.00	34.97 0.20 -4.99	110.72 0.79 -66.13	95.04 0.92 -46.55	40.87 0.67 -0.02	41.93 0.74 -0.02	59.18 0.93 -13.00	155.00 1.57 -96.52	160.77 1.35 -93.91	44.83 0.52 -0.05	49.77 0.84 -0.04	46.06 0.93 -0.02	44.20 1.19 0.00	37.32 0.47 0.00
HUNTLEY___64 23558	21.55 -0.52 0.00	19.73 -0.48 0.00	16.40 -0.41 0.00	14.46 -0.41 0.00	17.63 -0.56 0.00	19.05 -0.60 0.00	15.43 -0.67 -0.04	12.66 -0.46 0.00	15.00 -0.51 0.00	16.35 -0.29 0.00	27.79 -0.25 0.00	34.97 0.20 -4.99	110.72 0.79 -66.13	95.04 0.92 -46.55	40.87 0.67 -0.02	41.93 0.74 -0.02	59.18 0.93 -13.00	155.00 1.57 -96.52	160.77 1.35 -93.91	44.83 0.52 -0.05	49.77 0.84 -0.04	46.06 0.93 -0.02	44.20 1.19 0.00	37.32 0.47 0.00
HUNTLEY___65 23559	21.55 -0.52 0.00	19.73 -0.48 0.00	16.40 -0.41 0.00	14.46 -0.41 0.00	17.63 -0.56 0.00	19.05 -0.60 0.00	15.43 -0.67 -0.04	12.66 -0.46 0.00	15.00 -0.51 0.00	16.35 -0.29 0.00	27.79 -0.25 0.00	34.97 0.20 -4.99	110.72 0.79 -66.13	95.04 0.92 -46.55	40.87 0.67 -0.02	41.93 0.74 -0.02	59.18 0.93 -13.00	155.00 1.57 -96.52	160.77 1.35 -93.91	44.83 0.52 -0.05	49.77 0.84 -0.04	46.06 0.93 -0.02	44.20 1.19 0.00	37.32 0.47 0.00
HUNTLEY___66 23560	21.55 -0.52 0.00	19.73 -0.48 0.00	16.40 -0.41 0.00	14.46 -0.41 0.00	17.63 -0.56 0.00	19.05 -0.60 0.00	15.43 -0.67 -0.04	12.66 -0.46 0.00	15.00 -0.51 0.00	16.35 -0.29 0.00	27.79 -0.25 0.00	34.97 0.20 -4.99	110.72 0.79 -66.13	95.04 0.92 -46.55	40.87 0.67 -0.02	41.93 0.74 -0.02	59.18 0.93 -13.00	155.00 1.57 -96.52	160.77 1.35 -93.91	44.83 0.52 -0.05	49.77 0.84 -0.04	46.06 0.93 -0.02	44.20 1.19 0.00	37.32 0.47 0.00
HUNTLEY___67 23561	21.50 -0.57 0.00	19.67 -0.53 0.00	16.34 -0.48 0.00	14.41 -0.46 0.00	17.56 -0.64 0.00	18.97 -0.68 0.00	15.38 -0.72 -0.04	12.61 -0.51 0.00	14.93 -0.58 0.00	16.27 -0.38 0.00	27.66 -0.41 -0.02	35.44 0.01 -5.66	124.28 0.45 -80.03	96.48 0.50 -48.40	40.47 0.30 0.00	41.50 0.33 0.00	56.33 0.43 -10.64	149.66 0.89 -91.84	151.92 0.62 -85.79	44.36 0.09 -0.02	49.29 0.40 -0.01	45.62 0.52 0.00	43.83 0.82 0.00	37.06 0.20 0.00
HUNTLEY___68 23562	21.50 -0.57 0.00	19.67 -0.53 0.00	16.34 -0.48 0.00	14.41 -0.46 0.00	17.56 -0.64 0.00	18.97 -0.68 0.00	15.38 -0.72 -0.04	12.61 -0.51 0.00	14.93 -0.58 0.00	16.27 -0.38 0.00	27.66 -0.41 -0.02	35.44 0.01 -5.66	124.28 0.45 -80.03	96.48 0.50 -48.40	40.47 0.30 0.00	41.50 0.33 0.00	56.33 0.43 -10.64	149.66 0.89 -91.84	151.92 0.62 -85.79	44.36 0.09 -0.02	49.29 0.40 -0.01	45.62 0.52 0.00	43.83 0.82 0.00	37.06 0.20 0.00
HYLAND___LFGE 323620	22.90 0.83 0.00	20.86 0.66 0.00	17.27 0.46 0.00	15.22 0.35 0.00	18.57 0.37 0.00	20.07 0.42 0.00	16.38 0.27 -0.05	13.47 0.35 0.00	16.04 0.53 0.00	17.49 0.84 0.00	29.65 1.61 0.00	32.19 2.05 -0.36	52.70 3.38 -5.51	54.60 3.56 -3.46	42.70 2.53 0.00	43.46 2.29 0.00	49.28 3.06 -0.96	69.43 4.57 -7.94	78.28 4.75 -8.03	47.61 3.35 0.00	52.36 3.48 0.00	49.51 4.40 0.00	47.46 4.46 0.00	39.96 3.10 0.00
INDECK___CORINTH 23802	24.35 2.28 0.00	22.22 2.02 0.00	18.42 1.61 0.00	16.27 1.39 0.00	19.93 1.73 0.00	21.57 1.92 0.00	18.09 1.67 -0.36	14.49 1.37 0.00	17.22 1.72 0.00	18.39 1.75 0.00	30.79 2.75 0.00	31.89 2.81 0.69	46.36 3.90 1.35	50.97 4.10 0.71	41.75 3.34 1.77	42.77 3.26 1.66	47.28 4.21 2.19	59.82 5.05 2.15	71.79 7.34 1.05	48.64 4.60 0.21	52.08 5.97 2.77	48.56 5.54 2.09	47.54 5.73 1.19	41.25 4.78 0.38
INDECK___ILION 23567	22.50 0.43 0.00	20.58 0.38 0.00	17.09 0.27 0.00	15.10 0.23 0.00	18.48 0.28 0.00	19.98 0.34 0.00	16.37 0.31 0.01	13.34 0.22 0.00	15.80 0.29 0.00	16.92 0.27 0.00	28.47 0.43 0.00	30.23 0.46 0.00	44.49 0.69 0.00	48.32 0.73 0.00	40.81 0.64 0.00	41.86 0.69 0.00	46.02 0.77 0.00	58.02 1.10 0.00	67.02 1.51 0.00	45.30 1.05 0.00	50.04 1.16 0.00	46.23 1.13 0.00	44.14 1.13 0.00	37.79 0.93 0.00
INDECK___OLEAN 23982	23.12 1.05 0.00	21.12 0.92 0.00	17.43 0.62 0.00	15.37 0.49 0.00	18.75 0.55 0.00	20.12 0.47 0.00	16.37 0.26 -0.05	13.41 0.29 0.00	15.97 0.45 0.00	17.39 0.74 -0.01	29.56 1.49 -0.03	36.94 2.02 -5.15	112.01 3.37 -64.84	92.56 3.18 -41.79	42.42 2.24 0.00	43.35 2.18 0.00	58.46 2.54 -10.67	142.51 3.61 -81.98	147.02 3.74 -77.77	46.63 2.36 -0.01	51.93 3.04 -0.01	48.06 2.95 0.00	46.30 3.29 0.00	39.42 2.56 0.00
INDECK___OSWEGO 23783	21.60 -0.47 0.00	19.74 -0.46 0.00	16.43 -0.39 0.00	14.52 -0.35 0.00	17.74 -0.46 0.00	19.17 -0.47 0.00	15.68 -0.40 -0.02	12.81 -0.30 0.00	15.18 -0.33 0.00	16.34 -0.31 0.00	27.55 -0.49 0.00	29.32 -0.45 0.00	43.21 -0.59 0.00	46.93 -0.65 0.00	39.68 -0.49 0.00	40.70 -0.47 0.00	44.81 -0.45 0.00	56.50 -0.42 0.00	65.06 -0.45 0.00	43.87 -0.38 0.00	48.50 -0.38 0.00	44.71 -0.39 0.00	42.62 -0.39 0.00	36.42 -0.44 0.00
INDECK___YERKES 23781	21.57 -0.50 0.00	19.74 -0.46 0.00	16.42 -0.40 0.00	14.48 -0.40 0.00	17.65 -0.55 0.00	19.06 -0.58 0.00	15.45 -0.65 -0.04	12.68 -0.44 0.00	15.01 -0.50 0.00	16.37 -0.28 0.00	27.82 -0.22 0.00	35.00 0.23 -4.99	110.78 0.85 -66.13	95.11 0.98 -46.55	40.92 0.72 -0.02	41.99 0.80 -0.02	59.24 0.99 -13.00	155.09 1.66 -96.52	160.87 1.45 -93.91	44.88 0.57 -0.05	49.83 0.91 -0.04	46.10 0.98 -0.02	44.25 1.24 0.00	37.36 0.50 0.00
INDIAN POINT_GT_1 24139	24.48 2.41 0.00	22.36 2.16 0.00	18.55 1.74 0.00	16.38 1.50 0.00	19.98 1.78 0.00	21.63 1.98 0.00	17.95 1.64 -0.25	14.46 1.34 0.00	17.10 1.59 0.00	18.34 1.70 0.00	30.90 2.86 0.00	33.60 3.03 -0.79	49.67 4.34 -1.53	53.13 4.74 -0.81	46.15 3.97 -2.01	46.99 3.93 -1.90	51.88 4.13 -2.49	64.31 4.95 -2.44	72.12 5.40 -1.21	48.13 3.63 -0.25	56.01 3.95 -3.17	51.36 3.86 -2.39	48.28 3.91 -1.37	40.83 3.54 -0.44

INDIAN POINT_GT_2 23659	24.48 2.41 0.00	22.36 2.16 0.00	18.55 1.74 0.00	16.38 1.50 0.00	19.98 1.78 0.00	21.63 1.98 0.00	17.95 1.64 -0.25	14.46 1.34 0.00	17.10 1.59 0.00	18.34 1.70 0.00	30.90 2.86 0.00	33.60 3.03 -0.79	49.67 4.34 -1.53	53.13 4.74 -0.81	46.15 3.97 -2.01	46.99 3.93 -1.90	51.88 4.13 -2.49	64.31 4.95 -2.44	72.12 5.40 -1.21	48.13 3.63 -0.25	56.01 3.95 -3.17	51.36 3.86 -2.39	48.28 3.91 -1.37	40.83 3.54 -0.44
INDIAN POINT_GT_3 24019	24.48 2.41 0.00	22.36 2.16 0.00	18.55 1.74 0.00	16.38 1.50 0.00	19.98 1.78 0.00	21.63 1.98 0.00	17.95 1.64 -0.25	14.46 1.34 0.00	17.10 1.59 0.00	18.34 1.70 0.00	30.90 2.86 0.00	33.60 3.03 -0.79	49.67 4.34 -1.53	53.13 4.74 -0.81	46.15 3.97 -2.01	46.99 3.93 -1.90	51.88 4.13 -2.49	64.31 4.95 -2.44	72.12 5.40 -1.21	48.13 3.63 -0.25	56.01 3.95 -3.17	51.36 3.86 -2.39	48.28 3.91 -1.37	40.83 3.54 -0.44
INDIAN POINT___2 23530	24.45 2.38 0.00	22.33 2.13 0.00	18.53 1.71 0.00	16.35 1.47 0.00	19.95 1.75 0.00	21.59 1.95 0.00	17.92 1.62 -0.25	14.44 1.32 0.00	17.08 1.57 0.00	18.32 1.67 0.00	30.85 2.81 0.00	33.53 2.99 -0.76	49.57 4.29 -1.49	53.05 4.69 -0.78	46.04 3.92 -1.95	46.87 3.86 -1.84	51.74 4.07 -2.41	64.16 4.88 -2.37	71.99 5.31 -1.17	48.07 3.58 -0.24	55.85 3.89 -3.08	51.23 3.81 -2.32	48.17 3.84 -1.33	40.75 3.47 -0.43
INDIAN POINT___3 23531	24.45 2.38 0.00	22.33 2.13 0.00	18.53 1.72 0.00	16.35 1.48 0.00	19.95 1.76 0.00	21.60 1.95 0.00	17.93 1.62 -0.25	14.44 1.32 0.00	17.08 1.57 0.00	18.31 1.67 0.00	30.84 2.81 0.00	33.54 2.97 -0.79	49.60 4.26 -1.54	53.05 4.66 -0.81	46.09 3.90 -2.01	46.92 3.85 -1.90	51.79 4.04 -2.50	64.21 4.85 -2.45	72.02 5.31 -1.21	48.05 3.55 -0.25	55.93 3.87 -3.18	51.29 3.79 -2.40	48.20 3.82 -1.37	40.76 3.47 -0.44
IP CORINTH___1 23988	24.35 2.28 0.00	22.22 2.02 0.00	18.42 1.61 0.00	16.27 1.39 0.00	19.93 1.73 0.00	21.57 1.92 0.00	18.09 1.67 -0.36	14.49 1.37 0.00	17.22 1.72 0.00	18.39 1.75 0.00	30.79 2.75 0.00	31.89 2.81 0.69	46.36 3.90 1.35	50.97 4.10 0.71	41.75 3.34 1.77	42.77 3.26 1.66	47.28 4.21 2.19	59.82 5.05 2.15	71.79 7.34 1.05	48.64 4.60 0.21	52.08 5.97 2.77	48.56 5.54 2.09	47.54 5.73 1.19	41.25 4.78 0.38
IP___TICONDEROGA 23804	25.50 3.43 0.00	23.26 3.06 0.00	19.20 2.39 0.00	16.96 2.08 0.00	20.78 2.58 0.00	22.55 2.91 0.00	19.01 2.59 -0.36	15.36 2.24 0.00	18.38 2.87 0.00	19.47 2.82 0.00	32.61 4.57 0.00	33.65 4.58 0.70	48.96 6.53 1.37	54.22 7.37 0.72	44.14 5.76 1.79	45.60 6.12 1.69	50.47 7.44 2.22	63.80 9.06 2.18	76.63 12.19 1.07	51.96 7.93 0.22	55.57 9.50 2.81	51.85 8.87 2.12	50.92 9.13 1.21	44.15 7.68 0.39
ISLIP_RES_REC 323679	25.39 3.32 0.00	22.99 2.78 0.00	19.00 2.19 0.00	16.77 1.90 0.00	20.42 2.22 0.00	22.10 2.45 0.00	18.26 1.95 -0.25	14.71 1.60 0.00	17.44 1.93 0.00	18.76 2.11 0.00	35.13 3.99 -3.10	35.79 4.20 -1.82	50.98 5.62 -1.56	54.57 6.17 -0.82	47.59 5.37 -2.05	48.62 5.52 -1.93	53.96 6.16 -2.54	71.41 7.48 -7.01	142.26 8.39 -68.36	115.95 5.60 -66.10	59.01 5.95 -4.17	55.00 5.89 -4.00	56.59 5.98 -7.60	42.58 5.27 -0.45
JARVIS____ 23743	22.26 0.20 0.00	20.37 0.16 0.00	16.94 0.12 0.00	14.98 0.10 0.00	18.32 0.13 0.00	19.79 0.14 0.00	16.18 0.13 0.01	13.22 0.10 0.00	15.63 0.12 0.00	16.78 0.13 0.00	28.26 0.22 0.00	30.01 0.24 0.00	44.15 0.35 0.00	47.98 0.40 0.00	40.49 0.32 0.00	41.50 0.33 0.00	45.62 0.36 0.00	57.38 0.45 0.00	66.08 0.58 0.00	44.64 0.38 0.00	49.32 0.44 0.00	45.52 0.41 0.00	43.44 0.43 0.00	37.23 0.37 0.00
JENNISON___1 23625	23.94 1.87 0.00	21.85 1.65 0.00	18.14 1.32 0.00	16.01 1.14 0.00	19.57 1.37 0.00	21.15 1.50 0.00	17.43 1.26 -0.12	14.21 1.09 0.00	16.84 1.33 0.00	18.10 1.46 0.00	30.53 2.48 0.00	32.76 2.74 -0.25	49.47 4.13 -1.53	53.05 4.55 -0.92	44.47 3.87 -0.43	45.62 4.04 -0.41	50.57 4.57 -0.74	65.21 5.90 -2.39	73.66 5.26 -2.89	47.74 3.49 0.00	52.71 3.82 0.00	48.46 3.35 0.00	46.19 3.19 0.00	39.65 2.78 -0.02
JENNISON___2 23626	23.94 1.87 0.00	21.85 1.65 0.00	18.14 1.32 0.00	16.01 1.14 0.00	19.57 1.37 0.00	21.15 1.50 0.00	17.43 1.26 -0.12	14.21 1.09 0.00	16.84 1.33 0.00	18.10 1.46 0.00	30.53 2.48 0.00	32.76 2.74 -0.25	49.47 4.13 -1.53	53.05 4.55 -0.92	44.47 3.87 -0.43	45.62 4.04 -0.41	50.57 4.57 -0.74	65.21 5.90 -2.39	73.66 5.26 -2.89	47.74 3.49 0.00	52.71 3.82 0.00	48.46 3.35 0.00	46.19 3.19 0.00	39.65 2.78 -0.02
JERICHO_RISE_WT_PWR 323719	21.44 -0.63 0.00	19.68 -0.52 0.00	16.44 -0.37 0.00	14.60 -0.28 0.00	17.85 -0.34 0.00	19.21 -0.44 0.00	15.70 -0.36 0.00	12.85 -0.28 0.00	15.16 -0.35 0.00	16.27 -0.38 0.00	27.40 -0.64 0.00	29.01 -0.77 0.00	42.64 -1.16 0.00	46.26 -1.32 0.00	39.01 -1.16 0.00	40.01 -1.16 0.00	44.02 -1.23 0.00	55.37 -1.56 0.00	63.84 -1.66 0.00	43.24 -1.01 0.00	47.57 -1.31 0.00	43.30 -1.80 0.00	40.42 -2.58 0.00	34.53 -2.33 0.00
KCE_NY_1 323755	23.93 1.86 0.00	21.86 1.66 0.00	18.14 1.33 0.00	16.03 1.16 0.00	19.66 1.46 0.00	21.27 1.62 0.00	17.82 1.40 -0.36	14.21 1.10 0.00	16.86 1.35 0.00	18.02 1.38 0.00	30.28 2.24 0.00	31.34 2.29 0.72	45.75 3.35 1.40	50.43 3.59 0.74	41.29 2.95 1.84	42.48 3.05 1.73	46.53 3.54 2.28	59.14 4.45 2.23	70.21 5.80 1.10	47.88 3.84 0.22	50.50 4.49 2.88	47.23 4.29 2.17	46.10 4.34 1.24	40.11 3.65 0.40
KEDC PORT_JEFF_GT2 24210	25.29 3.22 0.00	22.90 2.70 0.00	18.93 2.12 0.00	16.72 1.84 0.00	20.35 2.15 0.00	22.02 2.37 0.00	18.20 1.88 -0.25	14.66 1.54 0.00	17.37 1.86 0.00	18.67 2.02 0.00	34.96 3.82 -3.10	35.61 4.01 -1.82	50.68 5.32 -1.56	54.21 5.80 -0.82	47.18 4.96 -2.05	48.19 5.09 -1.93	53.46 5.66 -2.54	70.62 6.69 -7.01	153.27 7.64 -80.12	128.02 5.21 -78.55	58.10 5.54 -3.67	53.80 5.52 -3.17	52.93 5.65 -4.26	42.33 5.03 -0.45
KEDC PORT_JEFF_GT3 24211	25.29 3.22 0.00	22.90 2.70 0.00	18.93 2.12 0.00	16.72 1.84 0.00	20.35 2.15 0.00	22.02 2.37 0.00	18.20 1.88 -0.25	14.66 1.54 0.00	17.37 1.86 0.00	18.67 2.02 0.00	34.96 3.82 -3.10	35.61 4.01 -1.82	50.68 5.32 -1.56	54.21 5.80 -0.82	47.18 4.96 -2.05	48.19 5.09 -1.93	53.46 5.66 -2.54	70.62 6.69 -7.01	153.27 7.64 -80.12	128.02 5.21 -78.55	58.10 5.54 -3.67	53.80 5.52 -3.17	52.93 5.65 -4.26	42.33 5.03 -0.45
KEDC_GLWD_GT4 24219	24.96 2.90 0.00	22.73 2.53 0.00	18.83 2.02 0.00	16.63 1.75 0.00	20.27 2.07 0.00	21.93 2.28 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.33 1.82 0.00	18.62 1.97 0.00	34.65 3.51 -3.10	35.25 3.66 -1.82	50.15 4.79 -1.56	53.63 5.23 -0.82	46.71 4.49 -2.05	47.61 4.51 -1.93	52.59 4.79 -2.54	69.72 5.79 -7.00	73.72 6.78 -1.43	49.02 4.52 -0.25	56.94 4.83 -3.23	52.35 4.79 -2.46	49.25 4.84 -1.40	41.67 4.37 -0.45

KEDC_GLWD_GT5 24220	24.96 2.90 0.00	22.73 2.53 0.00	18.83 2.02 0.00	16.63 1.75 0.00	20.27 2.07 0.00	21.93 2.28 0.00	18.17 1.86 -0.25	14.65 1.53 0.00	17.33 1.82 0.00	18.62 1.97 0.00	34.65 3.51 -3.10	35.25 3.66 -1.82	50.15 4.79 -1.56	53.63 5.23 -0.82	46.71 4.49 -2.05	47.61 4.51 -1.93	52.59 4.79 -2.54	69.72 5.79 -7.00	73.72 6.78 -1.43	49.02 4.52 -0.25	56.94 4.83 -3.23	52.35 4.79 -2.46	49.25 4.84 -1.40	41.67 4.37 -0.45
KENSICO____ 23655	24.57 2.51 0.00	22.45 2.24 0.00	18.62 1.80 0.00	16.43 1.56 0.00	20.05 1.85 0.00	21.70 2.05 0.00	18.01 1.70 -0.25	14.51 1.39 0.00	17.16 1.65 0.00	18.41 1.76 0.00	31.01 2.97 0.00	33.72 3.15 -0.80	49.84 4.48 -1.56	53.29 4.89 -0.82	46.32 4.10 -2.04	47.13 4.04 -1.93	52.03 4.23 -2.53	64.47 5.07 -2.48	72.27 5.53 -1.23	48.22 3.72 -0.25	56.15 4.04 -3.22	51.51 3.97 -2.43	48.44 4.04 -1.39	40.96 3.66 -0.44
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.37 2.30 0.00	22.25 2.05 0.00	18.45 1.63 0.00	16.28 1.40 0.00	19.87 1.67 0.00	21.51 1.87 0.00	17.85 1.55 -0.23	14.40 1.28 0.00	17.04 1.53 0.00	18.28 1.64 0.00	30.78 2.73 0.00	33.22 2.94 -0.51	49.06 4.28 -0.99	52.85 4.75 -0.52	45.51 4.04 -1.30	46.54 4.15 -1.22	51.43 4.57 -1.60	64.09 5.60 -1.57	72.43 6.13 -0.80	48.58 4.17 -0.16	55.55 4.56 -2.11	51.01 4.32 -1.59	48.08 4.16 -0.91	40.75 3.60 -0.29
KIAC_JFK_GT1 23816	24.83 2.77 0.00	22.69 2.49 0.00	18.83 2.01 0.00	16.59 1.72 0.00	20.22 2.02 0.00	21.87 2.22 0.00	18.15 1.83 -0.25	14.65 1.53 0.00	17.30 1.79 0.00	18.56 1.91 0.00	31.16 3.12 0.00	33.97 3.39 -0.81	50.06 4.69 -1.56	53.45 5.04 -0.82	46.41 4.19 -2.05	47.04 3.94 -1.93	51.80 4.00 -2.54	64.14 4.72 -2.49	71.94 5.20 -1.23	48.05 3.55 -0.25	55.94 3.82 -3.23	51.54 3.99 -2.44	48.74 4.34 -1.40	41.24 3.94 -0.45
KIAC_JFK_GT2 23817	24.83 2.77 0.00	22.69 2.49 0.00	18.83 2.01 0.00	16.59 1.72 0.00	20.22 2.02 0.00	21.87 2.22 0.00	18.15 1.83 -0.25	14.65 1.53 0.00	17.30 1.79 0.00	18.56 1.91 0.00	31.16 3.12 0.00	33.97 3.39 -0.81	50.06 4.69 -1.56	53.45 5.04 -0.82	46.41 4.19 -2.05	47.04 3.94 -1.93	51.80 4.00 -2.54	64.14 4.72 -2.49	71.94 5.20 -1.23	48.05 3.55 -0.25	55.94 3.82 -3.23	51.54 3.99 -2.44	48.74 4.34 -1.40	41.24 3.94 -0.45
KINTIGH____ 23543	21.28 -0.79 0.00	19.47 -0.73 0.00	16.18 -0.63 0.00	14.29 -0.59 0.00	17.42 -0.77 0.00	18.83 -0.82 0.00	15.30 -0.80 -0.04	12.54 -0.58 0.00	14.84 -0.67 0.00	16.12 -0.53 0.00	27.32 -0.71 0.01	27.88 -0.42 1.48	26.39 -0.27 17.14	36.85 -0.22 10.51	39.99 -0.19 0.00	41.04 -0.13 0.00	43.07 -0.06 2.13	38.60 0.22 18.54	48.77 -0.04 16.69	43.94 -0.31 0.01	48.75 -0.12 0.01	45.13 0.03 0.00	43.23 0.22 0.00	36.60 -0.25 0.00
LACHUTE____HYDRO 323717	25.50 3.43 0.00	23.26 3.06 0.00	19.20 2.39 0.00	16.96 2.08 0.00	20.78 2.58 0.00	22.55 2.91 0.00	19.01 2.59 -0.36	15.36 2.24 0.00	18.38 2.87 0.00	19.47 2.82 0.00	32.61 4.57 0.00	33.65 4.58 0.70	48.96 6.53 1.37	54.22 7.37 0.72	44.14 5.76 1.79	45.60 6.12 1.69	50.47 7.44 2.22	63.80 9.06 2.18	76.63 12.19 1.07	51.96 7.93 0.22	55.57 9.50 2.81	51.85 8.87 2.12	50.92 9.13 1.21	44.15 7.68 0.39
LEDERLE____ 23769	24.54 2.47 0.00	22.42 2.21 0.00	18.60 1.78 0.00	16.41 1.53 0.00	20.02 1.82 0.00	21.67 2.02 0.00	17.99 1.68 -0.24	14.50 1.38 0.00	17.16 1.65 0.00	18.41 1.77 0.00	31.02 2.98 0.00	33.70 3.19 -0.74	49.87 4.63 -1.44	53.45 5.11 -0.76	46.35 4.29 -1.89	47.21 4.27 -1.78	52.13 4.53 -2.34	64.72 5.50 -2.29	72.66 6.02 -1.13	48.51 4.03 -0.23	56.24 4.38 -2.98	51.57 4.22 -2.25	48.46 4.17 -1.29	40.98 3.71 -0.41
LINDEN COGEN____ 23786	24.72 2.65 0.00	22.58 2.38 0.00	18.73 1.91 0.00	16.53 1.65 0.00	20.14 1.95 0.00	21.81 2.16 0.00	18.11 1.80 -0.25	14.62 1.50 0.00	17.26 1.75 0.00	18.50 1.85 0.00	31.14 3.10 0.00	33.90 3.32 -0.81	50.04 4.68 -1.56	53.48 5.08 -0.82	46.45 4.23 -2.05	47.18 4.08 -1.93	51.97 4.18 -2.54	64.33 4.93 -2.49	72.02 5.28 -1.23	48.08 3.58 -0.25	55.98 3.86 -3.23	51.39 3.84 -2.44	48.36 3.95 -1.40	40.96 3.65 -0.45
LIPA_MISC_IPP 23656	25.18 3.11 0.00	22.79 2.59 0.00	18.84 2.02 0.00	16.64 1.76 0.00	20.25 2.06 0.00	21.91 2.26 0.00	18.12 1.80 -0.25	14.59 1.48 0.00	17.29 1.78 0.00	18.58 1.94 0.00	34.82 3.68 -3.10	35.43 3.84 -1.82	50.41 5.04 -1.56	53.91 5.51 -0.82	47.03 4.81 -2.05	48.04 4.94 -1.93	53.31 5.51 -2.54	70.59 6.67 -7.01	151.27 7.43 -78.33	123.65 4.96 -74.43	57.93 5.29 -3.76	53.73 5.30 -3.32	53.32 5.46 -4.85	42.15 4.84 -0.45
LISF____SOLAR 323691	25.22 3.16 0.00	22.83 2.63 0.00	18.87 2.05 0.00	16.66 1.79 0.00	20.28 2.08 0.00	21.95 2.30 0.00	18.14 1.83 -0.25	14.61 1.49 0.00	17.32 1.81 0.00	18.62 1.97 0.00	34.88 3.74 -3.10	35.47 3.89 -1.82	50.49 5.12 -1.56	54.00 5.60 -0.82	47.12 4.90 -2.05	48.13 5.03 -1.93	53.44 5.64 -2.54	70.77 6.84 -7.01	150.75 7.66 -77.58	123.38 5.10 -74.02	58.12 5.45 -3.79	53.91 5.44 -3.37	53.66 5.60 -5.05	42.25 4.95 -0.45
LITTLE FALLS____HYD 24013	22.75 0.68 0.00	20.80 0.60 0.00	17.24 0.42 0.00	15.24 0.36 0.00	18.63 0.43 0.00	20.19 0.54 0.00	16.58 0.52 0.01	13.47 0.35 0.00	15.97 0.46 0.00	17.03 0.39 0.00	28.62 0.58 0.00	30.35 0.58 0.00	44.66 0.86 0.00	48.49 0.90 0.00	40.97 0.80 0.00	42.07 0.90 0.00	46.26 1.00 0.00	58.46 1.54 0.00	67.73 2.23 0.00	45.86 1.61 0.00	50.66 1.78 0.00	46.90 1.79 0.00	44.84 1.83 0.00	38.33 1.47 0.00
LI_NEWBRIDGE____DRP 323616	24.97 2.90 0.00	22.68 2.48 0.00	18.78 1.97 0.00	16.59 1.71 0.00	20.21 2.01 0.00	21.87 2.22 0.00	18.08 1.77 -0.25	14.57 1.45 0.00	17.23 1.72 0.00	18.51 1.86 0.00	34.55 3.40 -3.10	35.11 3.52 -1.82	50.04 4.67 -1.56	53.52 5.11 -0.82	46.64 4.42 -2.05	47.55 4.44 -1.93	52.57 4.77 -2.54	69.60 5.68 -7.00	73.22 6.28 -1.43	48.67 4.17 -0.25	56.53 4.41 -3.23	52.09 4.53 -2.46	49.14 4.73 -1.40	41.62 4.31 -0.45
LOCKPORT____CC1 323769	21.33 -0.74 0.00	19.52 -0.68 0.00	16.21 -0.60 0.00	14.30 -0.58 0.00	17.43 -0.77 0.00	18.83 -0.82 0.00	15.24 -0.86 -0.04	12.49 -0.63 0.00	14.78 -0.73 0.00	16.11 -0.54 0.00	27.39 -0.64 0.01	29.70 -0.16 -0.10	44.77 0.24 -0.73	48.98 0.33 -1.07	40.34 0.16 0.00	41.39 0.22 -0.01	45.75 0.28 -0.21	61.28 0.74 -3.62	70.01 0.42 -4.08	44.17 -0.10 -0.01	49.10 0.20 -0.01	45.50 0.39 -0.01	43.69 0.68 0.00	36.90 0.04 0.00
LOCKPORT____CC2 323770	21.33 -0.74 0.00	19.52 -0.68 0.00	16.21 -0.60 0.00	14.30 -0.58 0.00	17.43 -0.77 0.00	18.83 -0.82 0.00	15.24 -0.86 -0.04	12.49 -0.63 0.00	14.78 -0.73 0.00	16.11 -0.54 0.00	27.39 -0.64 0.01	29.70 -0.16 -0.10	44.77 0.24 -0.73	48.98 0.33 -1.07	40.34 0.16 0.00	41.39 0.22 -0.01	45.75 0.28 -0.21	61.28 0.74 -3.62	70.01 0.42 -4.08	44.17 -0.10 -0.01	49.10 0.20 -0.01	45.50 0.39 -0.01	43.69 0.68 0.00	36.90 0.04 0.00

LOCKPORT__CC3 323771	21.33 -0.74 0.00	19.52 -0.68 0.00	16.21 -0.60 0.00	14.30 -0.58 0.00	17.43 -0.77 0.00	18.83 -0.82 0.00	15.24 -0.86 -0.04	12.49 -0.63 0.00	14.78 -0.73 0.00	16.11 -0.54 0.00	27.39 -0.64 0.01	29.70 -0.16 -0.10	44.77 0.24 -0.73	48.98 0.33 -1.07	40.34 0.16 0.00	41.39 0.22 -0.01	45.75 0.28 -0.21	61.28 0.74 -3.62	70.01 0.42 -4.08	44.17 -0.10 -0.01	49.10 0.20 -0.01	45.50 0.39 -0.01	43.69 0.68 0.00	36.90 0.04 0.00
LONG_LAKE_PHOENIX 24014	21.71 -0.36 0.00	19.85 -0.35 0.00	16.51 -0.30 0.00	14.60 -0.28 0.00	17.83 -0.37 0.00	19.27 -0.38 0.00	15.77 -0.31 -0.02	12.89 -0.23 0.00	15.26 -0.25 0.00	16.43 -0.22 0.00	27.72 -0.32 0.00	29.52 -0.25 0.00	43.52 -0.28 0.00	47.30 -0.28 0.00	40.00 -0.17 0.00	41.06 -0.11 0.00	45.23 -0.03 0.00	57.03 0.11 0.00	65.64 0.14 0.00	44.26 0.00 0.00	48.91 0.03 0.00	45.13 0.03 0.00	43.05 0.04 0.00	36.75 -0.11 0.00
LOVETT__3 23632	24.41 2.34 0.00	22.30 2.10 0.00	18.50 1.69 0.00	16.33 1.45 0.00	19.93 1.73 0.00	21.57 1.92 0.00	17.90 1.59 -0.24	14.42 1.30 0.00	17.05 1.55 0.00	18.30 1.65 0.00	30.81 2.77 0.00	33.47 2.95 -0.75	49.51 4.25 -1.45	53.02 4.68 -0.77	46.00 3.92 -1.90	46.82 3.86 -1.80	51.70 4.08 -2.36	64.14 4.91 -2.31	72.02 5.37 -1.14	48.07 3.59 -0.23	55.81 3.92 -3.01	51.19 3.81 -2.27	48.12 3.81 -1.30	40.71 3.44 -0.42
LOVETT__4 23642	24.41 2.34 0.00	22.30 2.10 0.00	18.50 1.69 0.00	16.33 1.45 0.00	19.93 1.73 0.00	21.57 1.92 0.00	17.90 1.59 -0.24	14.42 1.30 0.00	17.05 1.55 0.00	18.30 1.65 0.00	30.81 2.77 0.00	33.47 2.95 -0.75	49.51 4.25 -1.45	53.02 4.68 -0.77	46.00 3.92 -1.90	46.82 3.86 -1.80	51.70 4.08 -2.36	64.14 4.91 -2.31	72.02 5.37 -1.14	48.07 3.59 -0.23	55.81 3.92 -3.01	51.19 3.81 -2.27	48.12 3.81 -1.30	40.71 3.44 -0.42
LOVETT__5 23593	24.41 2.34 0.00	22.30 2.10 0.00	18.50 1.69 0.00	16.33 1.45 0.00	19.93 1.73 0.00	21.57 1.92 0.00	17.90 1.59 -0.24	14.42 1.30 0.00	17.05 1.55 0.00	18.30 1.65 0.00	30.81 2.77 0.00	33.47 2.95 -0.75	49.51 4.25 -1.45	53.02 4.68 -0.77	46.00 3.92 -1.90	46.82 3.86 -1.80	51.70 4.08 -2.36	64.14 4.91 -2.31	72.02 5.37 -1.14	48.07 3.59 -0.23	55.81 3.92 -3.01	51.19 3.81 -2.27	48.12 3.81 -1.30	40.71 3.44 -0.42
LOWER RAQUET__HYD 24057	21.37 -0.70 0.00	19.61 -0.59 0.00	16.39 -0.42 0.00	14.70 -0.18 0.00	17.98 -0.22 0.00	19.23 -0.42 0.00	15.75 -0.31 0.00	12.83 -0.29 0.00	15.16 -0.35 0.00	16.28 -0.37 0.00	27.43 -0.61 0.00	29.03 -0.74 0.00	42.71 -1.09 0.00	46.36 -1.22 0.00	39.13 -1.05 0.00	40.17 -1.01 0.00	44.24 -1.02 0.00	55.69 -1.23 0.00	64.18 -1.33 0.00	43.47 -0.78 0.00	48.00 -0.88 0.00	43.95 -1.15 0.00	41.36 -1.65 0.00	35.37 -1.48 0.00
LOWER__HUDSON 24059	23.54 1.47 0.00	21.53 1.33 0.00	17.88 1.06 0.00	15.81 0.94 0.00	19.36 1.16 0.00	20.94 1.29 0.00	17.54 1.13 -0.35	13.96 0.84 0.00	16.53 1.02 0.00	17.66 1.01 0.00	29.67 1.63 0.00	30.52 1.60 0.86	44.48 2.34 1.66	49.23 2.52 0.88	40.05 2.06 2.18	41.19 2.08 2.05	44.85 2.29 2.70	57.02 2.74 2.65	67.76 3.55 1.30	46.41 2.42 0.27	48.18 2.71 3.42	45.33 2.81 2.58	44.47 2.94 1.47	38.97 2.59 0.47
LWR__OSWEGATCHIE_HYD 23850	21.90 -0.17 0.00	20.05 -0.16 0.00	16.70 -0.11 0.00	14.88 0.00 0.00	18.19 0.00 0.00	19.54 -0.11 0.00	16.00 -0.06 0.00	13.08 -0.04 0.00	15.51 0.00 0.00	16.68 0.04 0.00	28.12 0.08 0.00	29.81 0.04 0.00	43.88 0.08 0.00	47.63 0.05 0.00	40.23 0.06 0.00	41.28 0.12 0.00	45.55 0.29 0.00	57.46 0.54 0.00	66.39 0.88 0.00	44.89 0.64 0.00	49.63 0.74 0.00	45.41 0.31 0.00	42.67 -0.34 0.00	36.55 -0.31 0.00
LYONS_FALL_HYD 23570	22.52 0.45 0.00	20.57 0.37 0.00	17.09 0.28 0.00	15.12 0.25 0.00	18.49 0.30 0.00	19.95 0.31 0.00	16.34 0.28 0.00	13.39 0.27 0.00	15.89 0.39 0.00	17.11 0.46 0.00	28.86 0.82 0.00	30.65 0.88 0.00	45.14 1.34 0.00	49.04 1.46 0.00	41.44 1.27 0.00	42.52 1.35 0.00	46.91 1.66 0.00	59.26 2.34 0.00	68.47 2.96 0.00	46.24 1.99 0.00	51.10 2.21 0.00	46.92 1.81 0.00	44.37 1.36 0.00	37.95 1.09 0.00
MADISON__COUNTY_LFGE 323628	22.63 0.55 0.00	20.67 0.47 0.00	17.17 0.35 0.00	15.17 0.29 0.00	18.54 0.35 0.00	20.03 0.38 0.00	16.39 0.33 -0.01	13.41 0.29 0.00	15.89 0.38 0.00	17.10 0.45 0.00	28.84 0.80 0.00	30.70 0.92 0.00	45.24 1.44 0.00	49.20 1.62 0.00	41.60 1.42 0.00	42.69 1.52 0.00	47.11 1.85 0.00	59.51 2.59 0.00	68.60 3.09 0.00	46.31 2.06 0.00	51.14 2.26 0.00	47.09 1.98 0.00	44.82 1.81 0.00	38.30 1.44 0.00
MAPLE RIDGE_WT_1 323574	21.89 -0.18 0.00	20.04 -0.16 0.00	16.66 -0.16 0.00	14.68 -0.19 0.00	18.01 -0.18 0.00	19.44 -0.21 0.00	15.90 -0.15 0.01	13.02 -0.10 0.00	15.40 -0.11 0.00	16.53 -0.11 0.00	27.85 -0.19 0.00	29.55 -0.22 0.00	43.48 -0.32 0.00	47.22 -0.36 0.00	39.84 -0.33 0.00	40.78 -0.39 0.00	44.80 -0.46 0.00	56.20 -0.72 0.00	64.74 -0.76 0.00	43.83 -0.42 0.00	48.27 -0.61 0.00	44.26 -0.84 0.00	41.91 -1.10 0.00	36.22 -0.64 0.00
MAPLE RIDGE_WT_2 323611	21.89 -0.18 0.00	20.04 -0.16 0.00	16.66 -0.16 0.00	14.68 -0.19 0.00	18.01 -0.18 0.00	19.44 -0.21 0.00	15.90 -0.15 0.01	13.02 -0.10 0.00	15.40 -0.11 0.00	16.53 -0.11 0.00	27.85 -0.19 0.00	29.55 -0.22 0.00	43.48 -0.32 0.00	47.22 -0.36 0.00	39.84 -0.33 0.00	40.78 -0.39 0.00	44.80 -0.46 0.00	56.20 -0.72 0.00	64.74 -0.76 0.00	43.83 -0.42 0.00	48.27 -0.61 0.00	44.26 -0.84 0.00	41.91 -1.10 0.00	36.22 -0.64 0.00
MARBLE_RIVER_WT_PWR 323696	21.50 -0.57 0.00	19.73 -0.47 0.00	16.48 -0.34 0.00	14.63 -0.25 0.00	17.89 -0.31 0.00	19.25 -0.39 0.00	15.73 -0.32 0.00	12.87 -0.24 0.00	15.20 -0.31 0.00	16.30 -0.34 0.00	27.46 -0.57 0.00	29.08 -0.69 0.00	42.76 -1.04 0.00	46.39 -1.19 0.00	39.12 -1.05 0.00	40.11 -1.06 0.00	44.13 -1.13 0.00	55.51 -1.41 0.00	64.04 -1.47 0.00	43.37 -0.89 0.00	47.70 -1.18 0.00	43.43 -1.68 0.00	40.50 -2.51 0.00	34.57 -2.29 0.00
MARSH_HILL_WT_PWR 323713	22.78 0.71 0.00	20.77 0.57 0.00	17.16 0.34 0.00	15.11 0.24 0.00	18.39 0.20 0.00	19.88 0.23 0.00	16.23 0.12 -0.05	13.31 0.19 0.00	15.87 0.35 0.00	17.24 0.59 0.00	29.32 1.26 -0.01	33.77 1.69 -2.31	75.21 2.70 -28.71	68.69 2.86 -18.25	42.32 2.15 0.00	43.21 2.03 0.00	52.22 2.40 -4.56	95.90 3.33 -35.65	102.72 3.46 -33.75	46.60 2.34 -0.01	51.64 2.75 -0.01	47.66 2.56 0.00	45.66 2.66 0.00	38.60 1.74 0.00
MG INDUSTRY__DRP 24185	23.17 1.10 0.00	21.21 1.00 0.00	17.62 0.81 0.00	15.61 0.74 0.00	19.13 0.94 0.00	20.70 1.06 0.00	17.26 0.89 -0.31	13.73 0.61 0.00	16.25 0.74 0.00	17.37 0.73 0.00	29.21 1.17 0.00	30.95 1.18 0.00	45.52 1.72 0.00	49.44 1.86 0.00	41.72 1.54 0.00	42.74 1.57 0.00	46.94 1.68 0.00	58.94 2.02 0.00	67.90 2.39 0.00	45.91 1.66 0.00	50.75 1.87 0.00	46.98 1.87 0.00	45.01 2.00 0.00	38.68 1.82 0.00

MID___OSWEGATCHIE_HYD 23849	21.90 -0.17 0.00	20.05 -0.16 0.00	16.70 -0.11 0.00	14.88 0.00 0.00	18.19 0.00 0.00	19.54 -0.11 0.00	16.00 -0.06 0.00	13.08 -0.04 0.00	15.51 0.00 0.00	16.68 0.04 0.00	28.12 0.08 0.00	29.81 0.04 0.00	43.88 0.08 0.00	47.63 0.05 0.00	40.23 0.06 0.00	41.28 0.12 0.00	45.55 0.29 0.00	57.46 0.54 0.00	66.39 0.88 0.00	44.89 0.64 0.00	49.63 0.74 0.00	45.41 0.31 0.00	42.67 -0.34 0.00	36.55 -0.31 0.00
MID___RAQUETTE_HYD 23851	21.37 -0.70 0.00	19.61 -0.59 0.00	16.39 -0.42 0.00	14.70 -0.18 0.00	17.98 -0.22 0.00	19.23 -0.42 0.00	15.75 -0.31 0.00	12.83 -0.29 0.00	15.16 -0.35 0.00	16.28 -0.37 0.00	27.43 -0.61 0.00	29.03 -0.74 0.00	42.71 -1.09 0.00	46.36 -1.22 0.00	39.13 -1.05 0.00	40.17 -1.01 0.00	44.24 -1.02 0.00	55.69 -1.23 0.00	64.18 -1.33 0.00	43.47 -0.78 0.00	48.00 -0.88 0.00	43.95 -1.15 0.00	41.36 -1.65 0.00	35.37 -1.48 0.00
MILLIKEN___1 23584	22.59 0.52 0.00	20.65 0.44 0.00	17.14 0.33 0.00	15.14 0.27 0.00	18.51 0.31 0.00	20.01 0.36 0.00	16.39 0.28 -0.06	13.38 0.27 0.00	15.82 0.31 0.00	17.03 0.39 0.00	28.75 0.71 0.00	30.74 0.87 -0.10	46.66 1.36 -1.50	49.96 1.44 -0.94	41.45 1.28 0.00	42.57 1.40 0.00	47.22 1.71 -0.26	61.55 2.47 -2.16	70.78 3.02 -2.26	46.26 2.01 0.00	51.20 2.31 0.00	47.12 2.01 0.00	44.95 1.94 0.00	38.35 1.49 0.00
MILLIKEN___2 23585	22.59 0.52 0.00	20.65 0.44 0.00	17.14 0.33 0.00	15.14 0.27 0.00	18.51 0.31 0.00	20.01 0.36 0.00	16.39 0.28 -0.06	13.38 0.27 0.00	15.82 0.31 0.00	17.03 0.39 0.00	28.75 0.71 0.00	30.74 0.87 -0.10	46.66 1.36 -1.50	49.96 1.44 -0.94	41.45 1.28 0.00	42.57 1.40 0.00	47.22 1.71 -0.26	61.55 2.47 -2.16	70.78 3.02 -2.26	46.26 2.01 0.00	51.20 2.31 0.00	47.12 2.01 0.00	44.95 1.94 0.00	38.35 1.49 0.00
MILLIKEN___DIESEL 23629	22.59 0.52 0.00	20.65 0.44 0.00	17.14 0.33 0.00	15.14 0.27 0.00	18.51 0.31 0.00	20.01 0.36 0.00	16.39 0.28 -0.06	13.38 0.27 0.00	15.82 0.31 0.00	17.03 0.39 0.00	28.75 0.71 0.00	30.74 0.87 -0.10	46.66 1.36 -1.50	49.96 1.44 -0.94	41.45 1.28 0.00	42.57 1.40 0.00	47.22 1.71 -0.26	61.55 2.47 -2.16	70.78 3.02 -2.26	46.26 2.01 0.00	51.20 2.31 0.00	47.12 2.01 0.00	44.95 1.94 0.00	38.35 1.49 0.00
MILLSEAT___LFGE 323607	21.62 -0.45 0.00	19.77 -0.43 0.00	16.42 -0.40 0.00	14.47 -0.40 0.00	17.66 -0.54 0.00	19.07 -0.58 0.00	15.45 -0.65 -0.04	12.67 -0.45 0.00	15.02 -0.48 0.00	16.38 -0.27 0.00	27.85 -0.17 0.01	29.91 0.31 0.17	43.99 0.98 0.80	49.13 1.19 -0.36	41.18 1.00 0.00	42.34 1.16 -0.01	46.69 1.39 -0.04	61.38 2.20 -2.26	70.51 2.19 -2.81	45.35 1.09 -0.01	50.36 1.47 -0.01	46.63 1.52 -0.01	44.63 1.62 0.00	37.64 0.79 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.50 2.44 0.00	22.39 2.18 0.00	18.57 1.75 0.00	16.39 1.51 0.00	20.00 1.80 0.00	21.65 2.00 0.00	17.97 1.66 -0.25	14.48 1.36 0.00	17.11 1.61 0.00	18.36 1.71 0.00	30.92 2.88 0.00	33.62 3.05 -0.80	49.70 4.35 -1.55	53.16 4.75 -0.82	46.20 4.00 -2.03	47.01 3.93 -1.92	51.90 4.13 -2.52	64.34 4.95 -2.47	72.13 5.40 -1.22	48.13 3.63 -0.25	56.04 3.95 -3.20	51.39 3.87 -2.42	48.32 3.93 -1.38	40.85 3.55 -0.44
MODEL_CITY_ENERGY 24167	21.05 -1.02 0.00	19.29 -0.92 0.00	16.02 -0.79 0.00	14.13 -0.75 0.00	17.22 -0.98 0.00	18.59 -1.06 0.00	15.04 -1.06 -0.04	12.31 -0.81 0.00	14.56 -0.95 0.00	15.86 -0.78 0.01	26.98 -1.03 0.02	27.29 -0.56 1.92	24.10 -0.34 19.35	35.84 -0.33 11.40	39.77 -0.40 0.00	40.80 -0.37 0.00	41.61 -0.40 3.25	36.66 -0.18 20.09	46.81 -0.61 18.08	43.45 -0.82 -0.01	48.34 -0.56 -0.01	44.84 -0.27 0.00	43.08 0.07 0.00	36.40 -0.46 0.00
MODERN_LFGE___ 323580	21.05 -1.02 0.00	19.29 -0.92 0.00	16.02 -0.79 0.00	14.13 -0.75 0.00	17.22 -0.98 0.00	18.59 -1.06 0.00	15.04 -1.06 -0.04	12.31 -0.81 0.00	14.56 -0.95 0.00	15.86 -0.78 0.01	26.98 -1.03 0.02	27.29 -0.56 1.92	24.10 -0.34 19.35	35.84 -0.33 11.40	39.77 -0.40 0.00	40.80 -0.37 0.00	41.61 -0.40 3.25	36.66 -0.18 20.09	46.81 -0.61 18.08	43.45 -0.82 -0.01	48.34 -0.56 -0.01	44.84 -0.27 0.00	43.08 0.07 0.00	36.40 -0.46 0.00
MOHAWK_PAPER___DRP 24187	23.51 1.44 0.00	21.51 1.31 0.00	17.87 1.05 0.00	15.79 0.92 0.00	19.33 1.14 0.00	20.92 1.27 0.00	17.47 1.07 -0.34	13.87 0.75 0.00	16.41 0.90 0.00	17.53 0.89 0.00	29.50 1.46 0.00	30.57 1.47 0.67	44.63 2.14 1.31	49.23 2.34 0.69	40.43 1.97 1.72	41.54 1.98 1.62	45.30 2.17 2.13	57.51 2.68 2.09	67.77 3.29 1.02	46.32 2.28 0.21	48.68 2.49 2.69	45.63 2.56 2.03	44.50 2.66 1.16	38.84 2.36 0.37
MONGAUP___HYD 23641	24.19 2.12 0.00	22.09 1.88 0.00	18.33 1.52 0.00	16.19 1.31 0.00	19.76 1.56 0.00	21.38 1.73 0.00	17.72 1.44 -0.23	14.29 1.17 0.00	16.90 1.39 0.00	18.10 1.45 0.00	30.42 2.38 0.00	32.98 2.54 -0.67	48.86 3.75 -1.30	52.42 4.15 -0.69	45.48 3.60 -1.70	46.55 3.77 -1.61	51.38 4.01 -2.11	63.74 4.75 -2.07	71.83 5.30 -1.03	48.32 3.85 -0.21	55.80 4.22 -2.69	51.16 4.03 -2.03	48.08 3.91 -1.16	40.61 3.39 -0.37
MONTAUK___DIESEL 23721	26.07 4.01 0.00	23.54 3.34 0.00	19.45 2.63 0.00	17.17 2.29 0.00	20.89 2.69 0.00	22.59 2.95 0.00	18.68 2.37 -0.25	15.08 1.97 0.00	17.97 2.46 0.00	19.44 2.80 0.00	36.36 5.21 -3.10	37.14 5.55 -1.82	52.91 7.55 -1.56	56.41 8.00 -0.82	49.13 6.91 -2.05	50.24 7.14 -1.93	55.82 8.02 -2.54	73.88 9.96 -7.01	154.64 11.00 -78.14	125.93 7.27 -74.41	60.61 7.96 -3.77	56.36 7.93 -3.33	55.73 7.82 -4.90	43.95 6.64 -0.45
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.75 2.69 0.00	22.60 2.40 0.00	18.75 1.93 0.00	16.54 1.67 0.00	20.18 1.98 0.00	21.84 2.19 0.00	18.13 1.82 -0.25	14.62 1.50 0.00	17.27 1.77 0.00	18.53 1.88 0.00	31.22 3.18 0.00	33.95 3.37 -0.81	50.13 4.77 -1.56	53.60 5.19 -0.82	46.58 4.36 -2.05	47.34 4.24 -1.93	52.20 4.40 -2.54	64.64 5.23 -2.49	72.42 5.68 -1.23	48.35 3.84 -0.25	56.28 4.16 -3.23	51.66 4.12 -2.44	48.62 4.22 -1.40	41.17 3.87 -0.45
MUNSVILLE_WIND_PWR 323609	24.05 1.99 0.00	21.96 1.76 0.00	18.22 1.41 0.00	16.09 1.21 0.00	19.64 1.45 0.00	21.21 1.56 0.00	17.48 1.32 -0.10	14.30 1.18 0.00	16.96 1.45 0.00	18.21 1.57 0.00	30.72 2.68 0.00	32.99 2.98 -0.23	50.05 4.56 -1.69	53.62 5.01 -1.02	44.83 4.30 -0.35	46.05 4.55 -0.33	51.15 5.21 -0.68	66.48 7.00 -2.56	75.68 7.29 -2.88	49.05 4.79 0.00	53.92 5.04 0.00	49.33 4.23 0.00	46.94 3.94 0.00	40.29 3.42 -0.02
N SALMON___HYD 24042	21.72 -0.35 0.00	19.92 -0.28 0.00	16.64 -0.18 0.00	14.80 -0.08 0.00	18.10 -0.09 0.00	19.47 -0.18 0.00	15.92 -0.14 0.00	13.03 -0.09 0.00	15.40 -0.11 0.00	16.54 -0.10 0.00	27.88 -0.16 0.00	29.52 -0.26 0.00	43.40 -0.40 0.00	47.07 -0.51 0.00	39.70 -0.48 0.00	40.72 -0.45 0.00	44.88 -0.38 0.00	56.51 -0.41 0.00	65.19 -0.32 0.00	44.14 -0.12 0.00	48.62 -0.27 0.00	44.32 -0.79 0.00	41.42 -1.58 0.00	35.34 -1.52 0.00



N.E_GEN_SANDY PD 24062	23.67 1.61 0.00	21.67 1.47 0.00	18.00 1.19 0.00	15.91 1.03 0.00	19.46 1.27 0.00	21.01 1.42 0.05	17.57 1.21 -0.30	14.05 0.94 0.00	16.63 1.12 0.00	17.76 1.11 0.00	29.83 1.79 0.00	27.02 1.76 4.51	38.83 2.49 7.46	46.34 2.70 3.94	32.62 2.23 9.78	34.11 2.17 9.23	35.35 2.23 12.13	47.62 2.59 11.89	62.67 3.01 5.84	45.14 2.08 1.19	35.76 2.23 15.35	35.51 2.38 11.98	38.97 2.58 6.62	41.19 2.39 -1.94
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.45 2.38 0.00	22.33 2.13 0.00	18.53 1.72 0.00	16.35 1.47 0.00	19.95 1.75 0.00	21.59 1.95 0.00	17.92 1.62 -0.24	14.45 1.33 0.00	17.08 1.57 0.00	18.33 1.69 0.00	30.88 2.84 0.00	33.54 3.02 -0.74	49.63 4.38 -1.45	53.17 4.83 -0.77	46.12 4.05 -1.90	46.97 4.01 -1.79	51.85 4.24 -2.35	64.36 5.13 -2.30	72.26 5.61 -1.14	48.25 3.76 -0.23	55.96 4.08 -3.00	51.32 3.96 -2.26	48.24 3.94 -1.29	40.81 3.54 -0.41
NARROWS_GT1_1 24228	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
NARROWS_GT1_2 24229	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
NARROWS_GT1_3 24230	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
NARROWS_GT1_4 24231	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
NARROWS_GT1_5 24232	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
NARROWS_GT1_6 24233	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
NARROWS_GT1_7 24234	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
NARROWS_GT1_8 24235	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
NARROWS_GT2_1 24236	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
NARROWS_GT2_2 24237	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
NARROWS_GT2_3 24238	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
NARROWS_GT2_4 24239	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
NARROWS_GT2_5 24240	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45

NARROWS_GT2_6 24241	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
NARROWS_GT2_7 24242	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
NARROWS_GT2_8 24243	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.89 1.83 0.00	21.85 1.65 0.00	18.13 1.32 0.00	16.01 1.14 0.00	19.58 1.38 0.00	21.18 1.54 0.00	17.64 1.30 -0.28	14.11 0.99 0.00	16.71 1.20 0.00	17.88 1.24 0.00	30.05 2.01 0.00	32.17 2.10 -0.30	47.43 3.05 -0.57	51.23 3.35 -0.30	43.77 2.83 -0.75	44.74 2.86 -0.71	49.34 3.14 -0.94	61.84 4.00 -0.92	70.73 4.76 -0.46	47.59 3.24 -0.09	53.54 3.45 -1.21	49.38 3.37 -0.91	46.86 3.34 -0.52	39.97 2.95 -0.17
NEG CAPITAL___MECHNVIL 23645	23.93 1.86 0.00	21.87 1.67 0.00	18.15 1.34 0.00	16.04 1.17 0.00	19.64 1.44 0.00	21.24 1.59 0.00	17.80 1.38 -0.36	14.21 1.09 0.00	16.84 1.33 0.00	18.00 1.35 0.00	30.25 2.21 0.00	31.26 2.27 0.77	45.63 3.32 1.50	50.38 3.59 0.79	41.19 2.98 1.96	42.37 3.05 1.85	46.39 3.56 2.44	58.97 4.43 2.39	70.05 5.72 1.17	47.82 3.80 0.24	50.18 4.38 3.08	47.00 4.22 2.33	45.93 4.25 1.33	40.03 3.59 0.43
NEG CENTRAL_HIGH_ACRES 23767	21.33 -0.74 0.00	19.49 -0.71 0.00	16.20 -0.62 0.00	14.31 -0.56 0.00	17.47 -0.73 0.00	18.89 -0.76 0.00	15.41 -0.69 -0.03	12.63 -0.49 0.00	14.97 -0.54 0.00	16.22 -0.43 0.00	27.45 -0.59 0.00	29.30 -0.38 0.10	42.04 -0.27 1.50	46.54 -0.15 0.89	40.22 0.05 0.00	41.37 0.20 0.00	45.37 0.36 0.24	55.67 0.78 2.03	64.21 0.76 2.06	44.57 0.31 0.00	49.30 0.42 0.00	45.53 0.43 0.00	43.38 0.37 0.00	36.78 -0.08 0.00
NEG CENTRAL___DRP 24199	22.23 0.16 0.00	20.30 0.10 0.00	16.85 0.03 0.00	14.88 0.00 0.00	18.17 -0.03 0.00	19.65 0.00 0.00	16.06 -0.03 -0.03	13.14 0.03 0.00	15.58 0.07 0.00	16.81 0.16 0.00	28.47 0.42 0.00	30.42 0.64 0.00	44.74 0.94 0.00	48.65 1.07 0.00	41.17 0.99 0.00	42.24 1.07 0.00	46.63 1.37 0.00	59.02 2.10 0.00	67.89 2.38 0.00	45.75 1.50 0.00	50.69 1.81 0.00	46.71 1.60 0.00	44.56 1.55 0.00	37.95 1.10 0.00
NEG CENTRAL___INDECK 23768	22.65 0.59 0.00	20.66 0.46 0.00	17.11 0.30 0.00	15.09 0.21 0.00	18.40 0.20 0.00	19.89 0.25 0.00	16.22 0.12 -0.05	13.34 0.22 0.00	15.87 0.36 0.00	17.28 0.64 0.00	29.33 1.30 0.00	31.86 1.73 -0.36	52.23 2.88 -5.54	54.05 2.99 -3.48	42.16 1.98 0.00	42.89 1.72 0.00	48.61 2.39 -0.96	68.52 3.62 -7.98	77.06 3.48 -8.07	46.74 2.48 0.00	51.39 2.50 0.00	48.61 3.51 0.00	46.69 3.68 0.00	39.36 2.50 0.00
NEG CENTRAL___SENECA 23627	22.36 0.29 0.00	20.41 0.20 0.00	16.92 0.10 0.00	14.94 0.07 0.00	18.23 0.04 0.00	19.72 0.07 0.00	16.11 0.01 -0.04	13.20 0.08 0.00	15.66 0.15 0.00	16.92 0.27 0.00	28.67 0.63 0.00	30.67 0.90 0.00	45.03 1.23 0.00	49.00 1.42 0.00	41.47 1.30 0.00	42.54 1.37 0.00	46.99 1.74 0.00	59.54 2.62 0.00	68.47 2.96 0.00	46.14 1.89 0.00	51.15 2.26 0.00	47.14 2.04 0.00	44.96 1.95 0.00	38.29 1.43 0.00
NEG CENTRAL___STATE_STREET 24147	22.25 0.18 0.00	20.35 0.15 0.00	16.92 0.10 0.00	14.93 0.05 0.00	18.26 0.06 0.00	19.74 0.09 0.00	16.16 0.06 -0.03	13.21 0.09 0.00	15.58 0.07 0.00	16.84 0.19 0.00	28.48 0.44 0.00	30.40 0.63 0.00	44.87 1.07 0.00	48.74 1.16 0.00	41.22 1.05 0.00	42.37 1.20 0.00	46.73 1.47 0.00	59.01 2.09 0.00	68.05 2.54 0.00	45.86 1.60 0.00	50.70 1.82 0.00	46.55 1.45 0.00	44.46 1.46 0.00	37.88 1.02 0.00
NEG MILLWOOD___DRP 24198	24.64 2.57 0.00	22.50 2.30 0.00	18.66 1.85 0.00	16.47 1.59 0.00	20.10 1.90 0.00	21.75 2.10 0.00	18.07 1.75 -0.26	14.55 1.43 0.00	17.22 1.71 0.00	18.49 1.84 0.00	31.15 3.11 0.00	33.80 3.31 -0.72	49.97 4.76 -1.40	53.54 5.22 -0.74	46.43 4.42 -1.84	47.33 4.42 -1.73	52.25 4.71 -2.28	64.91 5.76 -2.23	72.97 6.36 -1.11	48.74 4.26 -0.22	56.41 4.62 -2.91	51.74 4.44 -2.19	48.65 4.39 -1.25	41.15 3.89 -0.40
NEG NORTH_FLCN_SEA 23793	21.63 -0.43 0.00	19.86 -0.35 0.00	16.58 -0.24 0.00	14.71 -0.16 0.00	17.99 -0.21 0.00	19.36 -0.28 0.00	15.82 -0.24 0.00	12.96 -0.16 0.00	15.29 -0.22 0.00	16.41 -0.24 0.00	27.64 -0.40 0.00	29.28 -0.49 0.00	43.06 -0.74 0.00	46.70 -0.88 0.00	39.38 -0.79 0.00	40.40 -0.77 0.00	44.45 -0.81 0.00	55.95 -0.97 0.00	64.56 -0.95 0.00	43.73 -0.53 0.00	48.09 -0.79 0.00	43.78 -1.32 0.00	40.83 -2.18 0.00	34.80 -2.06 0.00
NEG NORTH_KES_CHATEGAY 23792	21.51 -0.56 0.00	19.74 -0.46 0.00	16.49 -0.32 0.00	14.64 -0.24 0.00	17.90 -0.30 0.00	19.27 -0.38 0.00	15.75 -0.31 0.00	12.89 -0.23 0.00	15.21 -0.30 0.00	16.32 -0.32 0.00	27.49 -0.55 0.00	29.11 -0.66 0.00	42.80 -1.00 0.00	46.44 -1.14 0.00	39.16 -1.01 0.00	40.15 -1.02 0.00	44.20 -1.06 0.00	55.60 -1.32 0.00	64.13 -1.38 0.00	43.44 -0.81 0.00	47.78 -1.10 0.00	43.51 -1.60 0.00	40.62 -2.39 0.00	34.68 -2.17 0.00
NEG NORTH___ALICE_FALLS 23915	21.71 -0.36 0.00	19.92 -0.28 0.00	16.63 -0.19 0.00	14.75 -0.12 0.00	18.04 -0.16 0.00	19.42 -0.22 0.00	15.87 -0.19 0.00	13.00 -0.12 0.00	15.35 -0.16 0.00	16.46 -0.18 0.00	27.75 -0.29 0.00	29.39 -0.38 0.00	43.23 -0.57 0.00	46.88 -0.70 0.00	39.56 -0.61 0.00	40.59 -0.58 0.00	44.68 -0.58 0.00	56.28 -0.64 0.00	64.97 -0.54 0.00	44.03 -0.22 0.00	48.42 -0.46 0.00	44.10 -1.01 0.00	41.11 -1.89 0.00	35.02 -1.83 0.00
NEG NORTH___LWR_SARANAC 23913	21.71 -0.36 0.00	19.92 -0.28 0.00	16.63 -0.19 0.00	14.75 -0.12 0.00	18.04 -0.16 0.00	19.42 -0.22 0.00	15.87 -0.19 0.00	13.00 -0.12 0.00	15.35 -0.16 0.00	16.46 -0.18 0.00	27.75 -0.29 0.00	29.39 -0.38 0.00	43.23 -0.57 0.00	46.88 -0.70 0.00	39.56 -0.61 0.00	40.59 -0.58 0.00	44.68 -0.58 0.00	56.28 -0.64 0.00	64.97 -0.54 0.00	44.03 -0.22 0.00	48.42 -0.46 0.00	44.10 -1.01 0.00	41.11 -1.89 0.00	35.02 -1.83 0.00

NEG NORTH___PLATTSBURG 23628	21.71 -0.36 0.00	19.92 -0.28 0.00	16.63 -0.19 0.00	14.75 -0.12 0.00	18.04 -0.16 0.00	19.42 -0.22 0.00	15.87 -0.19 0.00	13.00 -0.12 0.00	15.35 -0.16 0.00	16.46 -0.18 0.00	27.75 -0.29 0.00	29.39 -0.38 0.00	43.23 -0.57 0.00	46.88 -0.70 0.00	39.56 -0.61 0.00	40.59 -0.58 0.00	44.68 -0.58 0.00	56.28 -0.64 0.00	64.97 -0.54 0.00	44.03 -0.22 0.00	48.42 -0.46 0.00	44.10 -1.01 0.00	41.11 -1.89 0.00	35.02 -1.83 0.00
NEG WEST_LEA_LOCKPORT 23791	21.33 -0.74 0.00	19.52 -0.68 0.00	16.21 -0.60 0.00	14.30 -0.58 0.00	17.43 -0.77 0.00	18.83 -0.82 0.00	15.24 -0.86 -0.04	12.49 -0.63 0.00	14.78 -0.73 0.00	16.11 -0.54 0.00	27.39 -0.64 0.01	29.70 -0.16 -0.10	44.77 0.24 -0.73	48.98 0.33 -1.07	40.34 0.16 0.00	41.39 0.22 -0.01	45.75 0.28 -0.21	61.28 0.74 -3.62	70.01 0.42 -4.08	44.17 -0.10 -0.01	49.10 0.20 -0.01	45.50 0.39 -0.01	43.69 0.68 0.00	36.90 0.04 0.00
NEG WEST___LANCASTR 23811	22.58 0.51 0.00	20.62 0.42 0.00	17.05 0.24 0.00	15.04 0.16 0.00	18.33 0.14 0.00	19.74 0.10 0.00	16.04 -0.06 -0.05	13.14 0.02 0.00	15.63 0.11 0.00	17.02 0.36 -0.01	28.98 0.89 -0.06	39.69 1.41 -8.51	151.94 2.51 -105.63	118.96 2.49 -68.88	42.01 1.83 0.00	43.03 1.86 0.00	65.49 2.18 -18.06	195.69 3.14 -135.63	197.62 3.20 -128.91	46.17 1.90 -0.01	51.33 2.44 -0.01	47.48 2.37 0.00	45.66 2.65 0.00	38.74 1.87 0.00
NEG_PENN_ALLEGHNY 23528	22.66 0.60 0.00	20.71 0.50 0.00	17.17 0.36 0.00	15.18 0.30 0.00	18.54 0.35 0.00	20.03 0.38 0.00	16.42 0.28 -0.08	13.37 0.25 0.00	15.86 0.35 0.00	17.07 0.43 0.00	28.84 0.80 0.00	30.96 0.99 -0.19	48.11 1.54 -2.77	50.90 1.61 -1.71	41.51 1.34 0.00	42.55 1.37 0.00	47.32 1.59 -0.47	63.02 2.19 -3.91	71.87 2.48 -3.88	45.86 1.61 0.00	50.78 1.89 0.00	46.83 1.73 0.00	44.79 1.78 0.00	38.24 1.39 0.00
NEG___GEN_MONROE 24207	21.79 -0.28 0.00	19.86 -0.34 0.00	16.49 -0.32 0.00	14.58 -0.30 0.00	17.77 -0.43 0.00	19.23 -0.42 0.00	15.63 -0.46 -0.03	12.82 -0.30 0.00	15.20 -0.31 0.00	16.51 -0.14 0.00	28.01 -0.02 0.00	29.44 0.32 0.65	38.11 0.90 6.59	45.26 1.16 3.48	41.35 1.17 0.00	42.56 1.39 0.00	46.66 1.69 0.29	55.73 2.52 3.72	65.95 2.61 2.17	45.71 1.46 0.00	50.60 1.72 0.00	46.84 1.74 0.00	44.80 1.79 0.00	37.88 1.02 0.00
NEPA___ENERGY 23901	22.48 0.41 0.00	20.54 0.34 0.00	16.98 0.16 0.00	14.98 0.10 0.00	18.25 0.06 0.00	19.69 0.05 0.00	16.00 -0.11 -0.05	13.09 -0.02 0.00	15.57 0.06 0.00	16.92 0.27 0.00	28.81 0.74 -0.02	35.72 1.23 -4.72	107.14 2.19 -61.15	88.42 2.17 -38.67	41.79 1.61 0.00	42.82 1.65 0.00	56.62 1.90 -9.47	134.97 2.83 -75.23	139.48 2.88 -71.09	45.96 1.69 -0.01	51.16 2.27 -0.01	47.10 1.99 0.00	45.24 2.24 0.00	38.32 1.46 0.00
NEVERSINK___HYD 23608	23.95 1.88 0.00	21.87 1.66 0.00	18.13 1.31 0.00	16.00 1.13 0.00	19.54 1.34 0.00	21.16 1.51 0.00	17.54 1.26 -0.22	14.16 1.04 0.00	16.76 1.25 0.00	17.99 1.34 0.00	30.27 2.24 0.00	32.67 2.41 -0.49	48.30 3.55 -0.95	52.04 3.95 -0.50	44.76 3.34 -1.24	45.77 3.43 -1.17	50.56 3.77 -1.54	63.07 4.64 -1.51	71.21 4.92 -0.78	47.78 3.36 -0.16	54.61 3.68 -2.05	50.11 3.46 -1.55	47.22 3.33 -0.88	40.02 2.88 -0.28
NEWTON___FALLS_HYD 23847	21.90 -0.17 0.00	20.05 -0.16 0.00	16.70 -0.11 0.00	14.88 0.00 0.00	18.19 0.00 0.00	19.54 -0.11 0.00	16.00 -0.06 0.00	13.08 -0.04 0.00	15.51 0.00 0.00	16.68 0.04 0.00	28.12 0.08 0.00	29.81 0.04 0.00	43.88 0.08 0.00	47.63 0.05 0.00	40.23 0.06 0.00	41.28 0.12 0.00	45.55 0.29 0.00	57.46 0.54 0.00	66.39 0.88 0.00	44.89 0.64 0.00	49.63 0.74 0.00	45.41 0.31 0.00	42.67 -0.34 0.00	36.55 -0.31 0.00
NIAGARA_115E_LBMP 323715	20.90 -1.17 0.00	19.15 -1.05 0.00	15.92 -0.90 0.00	14.04 -0.84 0.00	17.11 -1.09 0.00	18.47 -1.17 0.00	14.93 -1.17 -0.04	12.22 -0.90 0.00	14.44 -1.07 0.00	15.72 -0.92 0.01	26.75 -1.26 0.03	26.16 -0.78 2.83	14.02 -0.69 29.10	29.21 -0.72 17.66	39.43 -0.75 0.00	40.43 -0.75 0.00	39.43 -0.85 4.98	24.03 -0.74 32.15	34.77 -1.30 29.44	42.99 -1.28 -0.01	47.85 -1.04 -0.01	44.43 -0.68 0.00	42.71 -0.30 0.00	36.09 -0.76 0.00
NIAGARA_115W_LBMP 323714	20.75 -1.32 0.00	19.04 -1.17 0.00	15.91 -0.90 0.00	14.04 -0.84 0.00	17.12 -1.08 0.00	18.49 -1.16 0.00	14.98 -1.12 -0.04	12.29 -0.83 0.00	14.52 -0.99 0.00	15.81 -0.84 0.00	26.79 -1.25 0.00	25.98 -1.01 2.79	13.57 -1.16 29.07	28.68 -1.23 17.66	39.02 -1.14 0.02	40.02 -1.13 0.02	39.10 -1.17 4.99	23.63 -1.13 32.16	34.32 -1.73 29.45	42.74 -1.49 0.03	47.50 -1.36 0.03	44.00 -1.08 0.02	42.32 -0.69 0.00	35.82 -1.03 0.00
NIAGARA_230_LBMP 323716	21.07 -1.00 0.00	19.30 -0.90 0.00	16.05 -0.76 0.00	14.17 -0.71 0.00	17.27 -0.93 0.00	18.65 -0.99 0.00	15.12 -0.98 -0.04	12.39 -0.73 0.00	14.66 -0.86 0.00	15.95 -0.69 0.00	27.06 -0.97 0.01	26.33 -0.63 2.81	14.18 -0.53 29.08	29.37 -0.55 17.67	39.62 -0.55 0.00	40.64 -0.53 0.00	40.94 -0.55 3.77	24.39 -0.37 32.17	35.22 -0.83 29.46	43.36 -0.88 0.01	48.19 -0.69 0.01	44.67 -0.44 0.00	42.92 -0.09 0.00	36.31 -0.55 0.00
NIAGARA___ 23760	20.94 -1.13 0.00	19.18 -1.03 0.00	15.97 -0.85 0.00	14.08 -0.79 0.00	17.17 -1.03 0.00	18.55 -1.10 0.00	15.01 -1.09 -0.04	12.30 -0.82 0.00	14.55 -0.96 0.00	15.84 -0.80 0.00	26.92 -1.11 0.01	26.22 -0.75 2.80	13.97 -0.74 29.08	29.13 -0.78 17.67	39.44 -0.73 0.00	40.44 -0.72 0.01	40.15 -0.77 4.34	24.09 -0.67 32.16	34.87 -1.19 29.45	43.12 -1.12 0.01	47.95 -0.93 0.01	44.45 -0.65 0.01	42.72 -0.28 0.00	36.13 -0.73 0.00
NINE_MILE_1 23575	21.43 -0.64 0.00	19.60 -0.60 0.00	16.31 -0.50 0.00	14.43 -0.45 0.00	17.63 -0.57 0.00	19.05 -0.60 0.00	15.57 -0.50 -0.02	12.72 -0.40 0.00	15.06 -0.45 0.00	16.20 -0.45 0.00	27.31 -0.73 0.00	29.07 -0.70 0.00	42.81 -0.99 0.00	46.50 -1.08 0.00	39.30 -0.87 0.00	40.31 -0.86 0.00	44.36 -0.90 0.00	55.88 -1.04 0.00	64.34 -1.17 0.00	43.39 -0.86 0.00	47.96 -0.93 0.00	44.23 -0.87 0.00	42.23 -0.78 0.00	36.10 -0.75 0.00
NINE_MILE_2 23744	21.43 -0.64 0.00	19.60 -0.60 0.00	16.31 -0.50 0.00	14.43 -0.45 0.00	17.63 -0.57 0.00	19.05 -0.60 0.00	15.57 -0.50 -0.02	12.72 -0.40 0.00	15.06 -0.45 0.00	16.20 -0.45 0.00	27.31 -0.73 0.00	29.07 -0.70 0.00	42.81 -0.99 0.00	46.50 -1.08 0.00	39.30 -0.87 0.00	40.31 -0.86 0.00	44.36 -0.90 0.00	55.88 -1.04 0.00	64.34 -1.17 0.00	43.39 -0.86 0.00	47.96 -0.93 0.00	44.23 -0.87 0.00	42.23 -0.78 0.00	36.10 -0.75 0.00
NM_CAPITAL___DRP 24208	23.39 1.33 0.00	21.42 1.22 0.00	17.79 0.98 0.00	15.72 0.85 0.00	19.26 1.06 0.00	20.84 1.19 0.00	17.40 1.00 -0.34	13.78 0.66 0.00	16.31 0.79 0.00	17.42 0.77 0.00	29.29 1.25 0.00	30.36 1.25 0.66	44.31 1.79 1.28	48.86 1.96 0.68	40.13 1.63 1.68	41.22 1.63 1.58	44.90 1.72 2.08	56.94 2.06 2.04	67.02 2.51 1.00	45.79 1.74 0.20	48.13 1.87 2.63	45.12 2.00 1.98	44.01 2.13 1.13	38.46 1.96 0.36

NM_CENTRAL___DRP 24181	21.91 -0.16 0.00	20.03 -0.17 0.00	16.65 -0.17 0.00	14.72 -0.16 0.00	17.98 -0.22 0.00	19.43 -0.21 0.00	15.89 -0.19 -0.02	12.99 -0.13 0.00	15.39 -0.12 0.00	16.58 -0.07 0.00	27.98 -0.06 0.00	29.82 0.04 0.00	43.89 0.09 0.00	47.68 0.10 0.00	40.33 0.16 0.00	41.38 0.21 0.00	45.58 0.32 0.00	57.53 0.61 0.00	66.23 0.72 0.00	44.62 0.36 0.00	49.30 0.41 0.00	45.46 0.36 0.00	43.42 0.41 0.00	37.11 0.25 0.00
NM_FRONTIER___DRP 24179	20.75 -1.32 0.00	19.04 -1.17 0.00	15.91 -0.90 0.00	14.04 -0.84 0.00	17.12 -1.08 0.00	18.49 -1.16 0.00	14.98 -1.12 -0.04	12.29 -0.83 0.00	14.52 -0.99 0.00	15.81 -0.84 0.00	26.79 -1.25 0.00	25.98 -1.01 2.79	13.57 -1.16 29.07	28.68 -1.23 17.66	39.02 -1.14 0.02	40.02 -1.13 0.02	39.10 -1.17 4.99	23.63 -1.13 32.16	34.32 -1.73 29.45	42.74 -1.49 0.03	47.50 -1.36 0.03	44.00 -1.08 0.02	42.32 -0.69 0.00	35.82 -1.03 0.00
NM_ST_REGIS___HYD 24053	21.46 -0.61 0.00	19.70 -0.50 0.00	16.46 -0.36 0.00	14.73 -0.15 0.00	18.02 -0.18 0.00	19.30 -0.35 0.00	15.80 -0.26 0.00	12.89 -0.23 0.00	15.23 -0.28 0.00	16.35 -0.29 0.00	27.56 -0.48 0.00	29.17 -0.61 0.00	42.90 -0.90 0.00	46.56 -1.02 0.00	39.29 -0.89 0.00	40.32 -0.85 0.00	44.42 -0.84 0.00	55.92 -1.00 0.00	64.48 -1.03 0.00	43.65 -0.60 0.00	48.18 -0.71 0.00	44.05 -1.05 0.00	41.37 -1.64 0.00	35.36 -1.50 0.00
NORTHPORT___1 23551	25.13 3.06 0.00	22.79 2.59 0.00	18.85 2.04 0.00	16.66 1.79 0.00	20.29 2.10 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.58 1.46 0.00	17.24 1.73 0.00	18.48 1.83 0.00	34.64 3.50 -3.10	35.23 3.64 -1.82	49.94 4.57 -1.56	53.31 4.90 -0.82	46.53 4.31 -2.05	47.49 4.39 -1.93	52.58 4.78 -2.54	69.59 5.66 -7.00	72.13 6.19 -0.43	48.18 4.11 0.19	56.23 4.37 -2.97	51.62 4.48 -2.03	47.46 4.76 0.31	41.74 4.43 -0.45
NORTHPORT___2 23552	25.13 3.06 0.00	22.79 2.59 0.00	18.85 2.04 0.00	16.66 1.79 0.00	20.29 2.10 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.58 1.46 0.00	17.24 1.73 0.00	18.48 1.83 0.00	34.64 3.50 -3.10	35.23 3.64 -1.82	49.94 4.57 -1.56	53.31 4.90 -0.82	46.53 4.31 -2.05	47.49 4.39 -1.93	52.58 4.78 -2.54	69.59 5.66 -7.00	72.13 6.19 -0.43	46.51 4.11 1.85	56.23 4.37 -2.97	51.62 4.48 -2.03	47.46 4.76 0.31	41.74 4.43 -0.45
NORTHPORT___3 23553	25.06 3.00 0.00	22.76 2.56 0.00	18.82 2.01 0.00	16.63 1.75 0.00	20.26 2.06 0.00	21.91 2.26 0.00	18.09 1.78 -0.25	14.55 1.43 0.00	17.21 1.71 0.00	18.47 1.82 0.00	34.57 3.43 -3.10	35.11 3.52 -1.82	49.88 4.52 -1.56	53.29 4.89 -0.82	46.49 4.27 -2.05	47.46 4.36 -1.93	52.48 4.68 -2.54	69.54 5.62 -7.00	72.16 6.23 -0.42	46.55 4.14 1.85	56.19 4.29 -3.02	51.62 4.42 -2.10	47.63 4.67 0.04	41.70 4.39 -0.45
NORTHPORT___4 23650	25.06 3.00 0.00	22.76 2.56 0.00	18.82 2.01 0.00	16.63 1.75 0.00	20.26 2.06 0.00	21.91 2.26 0.00	18.09 1.78 -0.25	14.55 1.43 0.00	17.21 1.71 0.00	18.47 1.82 0.00	34.57 3.43 -3.10	35.11 3.52 -1.82	49.88 4.52 -1.56	53.29 4.89 -0.82	46.49 4.27 -2.05	47.46 4.36 -1.93	52.48 4.68 -2.54	69.54 5.62 -7.00	72.16 6.23 -0.42	46.55 4.14 1.85	56.19 4.29 -3.02	51.62 4.42 -2.10	47.63 4.67 0.04	41.70 4.39 -0.45
NORTHPORT___IC 23718	25.13 3.06 0.00	22.79 2.59 0.00	18.85 2.04 0.00	16.66 1.79 0.00	20.29 2.10 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.58 1.46 0.00	17.24 1.73 0.00	18.48 1.83 0.00	34.64 3.50 -3.10	35.23 3.64 -1.82	49.94 4.57 -1.56	53.31 4.90 -0.82	46.53 4.31 -2.05	47.49 4.39 -1.93	52.58 4.78 -2.54	69.59 5.66 -7.00	72.13 6.19 -0.43	46.51 4.11 1.85	56.23 4.37 -2.97	51.62 4.48 -2.03	47.46 4.76 0.31	41.74 4.43 -0.45
NPX_GEN_1385_PROXY 323591	25.06 2.99 0.00	22.63 2.43 0.00	18.76 1.94 0.00	16.66 1.79 0.00	20.29 2.10 0.00	21.95 2.30 0.00	18.13 1.82 -0.25	14.58 1.46 0.00	17.10 1.59 0.00	17.98 1.33 0.00	33.80 2.66 -3.10	34.51 2.92 -1.82	48.86 3.50 -1.56	51.86 3.46 -0.82	45.32 3.10 -2.05	46.43 3.33 -1.93	51.40 3.61 -2.54	68.00 4.08 -7.00	70.13 4.19 -0.43	44.31 2.76 2.71	54.74 2.88 -2.97	50.25 3.11 -2.03	46.14 3.44 0.31	46.33 3.32 -6.15
NPX_GEN_CSC 323557	25.07 3.01 0.00	22.69 2.48 0.00	18.75 1.93 0.00	16.56 1.68 0.00	20.15 1.95 0.00	21.80 2.16 0.00	18.03 1.72 -0.25	14.53 1.41 0.00	17.22 1.71 0.00	18.52 1.88 0.00	34.72 3.58 -3.10	35.32 3.73 -1.82	50.27 4.91 -1.56	53.77 5.36 -0.82	46.92 4.70 -2.05	47.93 4.83 -1.93	53.21 5.41 -2.54	70.50 6.58 -7.01	146.57 7.33 -73.73	116.74 4.87 -67.61	57.83 5.19 -3.76	53.62 5.20 -3.32	53.19 5.34 -4.85	47.72 4.71 -6.15
NSINS_S_GLNS_FALLS 23858	24.43 2.36 0.00	22.30 2.10 0.00	18.48 1.67 0.00	16.33 1.46 0.00	20.00 1.80 0.00	21.65 2.00 0.00	18.16 1.74 -0.36	14.55 1.43 0.00	17.30 1.79 0.00	18.47 1.82 0.00	30.93 2.89 0.00	32.02 2.95 0.70	46.59 4.16 1.37	51.28 4.42 0.72	41.97 3.59 1.79	43.06 3.58 1.69	47.55 4.52 2.22	60.19 5.45 2.18	72.16 7.73 1.07	48.93 4.90 0.22	52.27 6.20 2.81	48.75 5.77 2.12	47.72 5.92 1.21	41.43 4.96 0.39
NUCOR_STEEL___DRP 24197	22.22 0.16 0.00	20.33 0.13 0.00	16.90 0.09 0.00	14.91 0.04 0.00	18.25 0.05 0.00	19.73 0.08 0.00	16.14 0.05 -0.03	13.20 0.08 0.00	15.56 0.05 0.00	16.82 0.17 0.00	28.41 0.37 0.00	30.32 0.54 0.00	44.73 0.93 0.00	48.57 0.99 0.00	41.04 0.87 0.00	42.15 0.98 0.00	46.45 1.20 0.00	58.67 1.75 0.00	67.65 2.14 0.00	45.59 1.34 0.00	50.42 1.53 0.00	46.28 1.18 0.00	44.27 1.26 0.00	37.74 0.88 0.00
NYISO_LBMP_REFERENCE 24008	22.07 0.00 0.00	20.20 0.00 0.00	16.81 0.00 0.00	14.87 0.00 0.00	18.20 0.00 0.00	19.65 0.00 0.00	16.06 0.00 0.00	13.12 0.00 0.00	15.51 0.00 0.00	16.65 0.00 0.00	28.04 0.00 0.00	29.77 0.00 0.00	43.80 0.00 0.00	47.58 0.00 0.00	40.17 0.00 0.00	41.17 0.00 0.00	45.26 0.00 0.00	56.92 0.00 0.00	65.51 0.00 0.00	44.26 0.00 0.00	48.88 0.00 0.00	45.10 0.00 0.00	43.01 0.00 0.00	36.86 0.00 0.00
NYPA_BRENTWD____GT 24164	25.38 3.32 0.00	23.01 2.80 0.00	19.02 2.21 0.00	16.81 1.93 0.00	20.47 2.27 0.00	22.13 2.49 0.00	18.29 1.98 -0.25	14.72 1.61 0.00	17.43 1.92 0.00	18.72 2.08 0.00	35.05 3.91 -3.10	35.69 4.10 -1.82	50.62 5.25 -1.56	54.10 5.69 -0.82	47.19 4.97 -2.05	48.18 5.08 -1.93	53.42 5.62 -2.54	70.49 6.56 -7.01	92.01 7.08 -19.43	67.16 4.79 -18.11	61.95 5.32 -7.75	60.32 5.34 -9.87	79.72 5.55 -31.16	42.41 5.10 -0.45
NYPA_GOWANUS____GT5 24156	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.73 5.32 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45

NYPA_GOWANUS____GT6 24157	24.85	22.67	18.79	16.59	20.22	21.89	18.17	14.67	17.33	18.65	31.45	41.70	50.37	53.93	46.95	48.15	52.35	64.73	72.56	48.54	121.48	51.86	48.75	41.39
	2.78	2.47	1.98	1.71	2.03	2.24	1.86	1.55	1.82	2.00	3.40	3.58	5.01	5.52	4.62	4.49	4.56	5.32	5.82	4.03	4.35	4.31	4.35	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	-0.01	-8.35	-1.56	-0.83	-2.16	-2.49	-2.54	-2.49	-1.23	-0.26	-68.25	-2.44	-1.40	-0.45
NYPA_HARLEM__RVR__GT1 24160	24.84	22.66	18.79	16.59	20.24	21.91	18.16	14.65	17.27	18.62	31.31	33.96	50.15	53.66	46.63	47.36	52.18	64.49	72.26	48.30	56.13	51.65	48.69	41.35
	2.78	2.46	1.98	1.72	2.05	2.26	1.85	1.53	1.77	1.98	3.28	3.39	4.78	5.26	4.41	4.26	4.38	5.08	5.52	3.80	4.02	4.11	4.28	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
NYPA_HARLEM__RVR__GT2 24161	24.84	22.66	18.79	16.59	20.24	21.91	18.16	14.65	17.27	18.62	31.31	33.96	50.15	53.66	46.63	47.36	52.18	64.49	72.26	48.30	56.13	51.65	48.69	41.35
	2.78	2.46	1.98	1.72	2.05	2.26	1.85	1.53	1.77	1.98	3.28	3.39	4.78	5.26	4.41	4.26	4.38	5.08	5.52	3.80	4.02	4.11	4.28	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
NYPA_KENT____GT 24152	24.87	22.71	18.83	16.62	20.27	21.94	18.21	14.69	17.35	18.63	31.33	34.06	50.25	53.68	46.64	47.40	52.21	64.54	72.25	48.31	56.23	51.66	48.67	41.30
	2.80	2.50	2.01	1.74	2.07	2.29	1.89	1.57	1.84	1.98	3.29	3.48	4.88	5.28	4.42	4.30	4.42	5.13	5.51	3.81	4.11	4.11	4.27	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
NYPA_POUCH1____GT 24155	24.78	22.62	18.75	16.55	20.18	21.84	18.13	14.63	17.28	18.62	31.38	41.62	50.26	53.80	46.84	48.04	52.18	64.56	72.36	48.39	121.32	51.73	48.59	41.30
	2.72	2.41	1.93	1.67	1.98	2.20	1.82	1.51	1.77	1.97	3.33	3.50	4.89	5.39	4.51	4.38	4.38	5.15	5.62	3.88	4.18	4.18	4.19	3.99
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	-0.01	-8.35	-1.56	-0.83	-2.16	-2.49	-2.54	-2.49	-1.23	-0.26	-68.25	-2.44	-1.40	-0.45
NYPA_VERNON____GT2 24162	24.87	22.71	18.83	16.62	20.27	21.94	18.21	14.69	17.35	18.63	31.33	34.06	50.25	53.68	46.64	47.40	52.23	64.59	72.31	48.32	56.23	51.66	48.67	41.28
	2.80	2.50	2.01	1.74	2.07	2.29	1.89	1.57	1.84	1.98	3.29	3.48	4.88	5.28	4.42	4.30	4.43	5.19	5.58	3.82	4.11	4.11	4.27	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
NYPA_VERNON____GT3 24163	24.87	22.71	18.83	16.62	20.27	21.94	18.21	14.69	17.35	18.63	31.33	34.06	50.25	53.68	46.64	47.40	52.23	64.59	72.31	48.32	56.23	51.66	48.67	41.28
	2.80	2.50	2.01	1.74	2.07	2.29	1.89	1.57	1.84	1.98	3.29	3.48	4.88	5.28	4.42	4.30	4.43	5.19	5.58	3.82	4.11	4.11	4.27	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
NYPA__ASTORIA_CC1 323568	24.85	22.70	18.82	16.61	20.25	21.92	18.20	14.68	17.33	18.61	31.29	34.00	50.15	53.61	46.57	47.33	52.15	64.49	72.20	48.25	56.15	51.59	48.60	41.22
	2.79	2.49	2.00	1.73	2.06	2.28	1.88	1.56	1.83	1.96	3.25	3.43	4.79	5.20	4.35	4.23	4.35	5.08	5.46	3.74	4.03	4.04	4.20	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
NYPA__ASTORIA_CC2 323569	24.85	22.70	18.82	16.61	20.25	21.92	18.20	14.68	17.33	18.61	31.29	34.00	50.15	53.61	46.57	47.33	52.15	64.49	72.20	48.25	56.15	51.59	48.60	41.22
	2.79	2.49	2.00	1.73	2.06	2.28	1.88	1.56	1.83	1.96	3.25	3.43	4.79	5.20	4.35	4.23	4.35	5.08	5.46	3.74	4.03	4.04	4.20	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
NYPA__HOLTSVILL 23794	25.22	22.85	18.89	16.68	20.31	21.98	18.16	14.63	17.32	18.61	34.85	35.46	50.43	53.92	47.04	48.03	53.25	70.48	151.77	123.87	57.82	53.60	53.07	42.15
	3.15	2.64	2.08	1.81	2.12	2.33	1.85	1.51	1.82	1.96	3.71	3.87	5.06	5.51	4.81	4.92	5.46	6.55	7.30	4.88	5.21	5.23	5.40	4.85
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	-3.10	-1.82	-1.56	-0.82	-2.05	-1.93	-2.54	-7.01	-78.96	-74.73	-3.73	-3.27	-4.66	-0.45
NYPA____HELLGATE_GT1 24158	24.84	22.66	18.79	16.59	20.24	21.91	18.16	14.65	17.27	18.62	31.31	33.96	50.15	53.66	46.63	47.38	52.18	64.49	72.26	48.30	56.13	51.65	48.68	41.35
	2.78	2.46	1.98	1.72	2.05	2.26	1.85	1.53	1.77	1.98	3.28	3.39	4.78	5.26	4.41	4.28	4.38	5.08	5.52	3.80	4.02	4.11	4.28	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
NYPA____HELLGATE_GT2 24159	24.84	22.66	18.79	16.59	20.24	21.91	18.16	14.65	17.27	18.62	31.31	33.96	50.15	53.66	46.63	47.38	52.18	64.49	72.26	48.30	56.13	51.65	48.68	41.35
	2.78	2.46	1.98	1.72	2.05	2.26	1.85	1.53	1.77	1.98	3.28	3.39	4.78	5.26	4.41	4.28	4.38	5.08	5.52	3.80	4.02	4.11	4.28	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.81	-1.56	-0.82	-2.05	-1.93	-2.54	-2.49	-1.23	-0.25	-3.23	-2.44	-1.40	-0.45
NYS_BARGE__HYD 23848	21.32	19.52	16.21	14.29	17.42	18.81	15.23	12.47	14.77	16.10	27.38	29.54	44.70	49.37	40.40	41.45	45.92	62.39	71.25	44.22	49.16	45.58	43.74	36.93
	-0.75	-0.68	-0.60	-0.58	-0.77	-0.84	-0.87	-0.64	-0.74	-0.55	-0.64	-0.15	0.28	0.36	0.22	0.28	0.36	0.82	0.53	-0.05	0.26	0.47	0.73	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.01	0.08	-0.62	-1.43	0.00	-0.01	-0.30	-4.65	-5.21	-0.02	-0.01	-0.01	0.00	0.00
OAK ORCHARD__HYD 24046	21.63	19.76	16.42	14.49	17.69	19.13	15.58	12.77	15.14	16.43	27.84	29.79	43.09	47.67	40.92	42.11	46.26	57.29	65.93	45.27	50.10	46.32	44.18	37.37
	-0.44	-0.44	-0.40	-0.38	-0.50	-0.52	-0.51	-0.35	-0.37	-0.22	-0.20	0.09	0.52	0.73	0.75	0.94	1.18	1.84	1.92	1.02	1.22	1.22	1.17	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.08	1.23	0.64	0.00	0.00	0.18	1.47	1.49	0.00	0.00	0.00	0.00	0.00
OCC_CHEM__DRP 24175	20.84	19.11	15.96	14.08	17.17	18.55	15.03	12.33	14.57	15.87	26.89	25.98	12.48	28.19	39.22	40.21	39.11	23.14	34.20	42.94	47.72	44.22	42.52	35.98
	-1.23	-1.09	-0.85	-0.79	-1.03	-1.10	-1.07	-0.79	-0.94	-0.78	-1.15	-0.88	-0.96	-1.01	-0.94	-0.93	-0.94	-0.86	-1.41	-1.28	-1.14	-0.86	-0.49	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	2.92	30.36	18.38	0.02	0.02	5.20	32.92	29.90	0.03	0.03	0.02	0.00	0.00

OH_GEN_PROXY 24063	21.14 -0.92 0.00	19.36 -0.85 0.00	16.09 -0.72 0.00	14.20 -0.67 0.00	17.31 -0.88 0.00	18.70 -0.94 0.00	15.16 -0.94 -0.04	12.43 -0.69 0.00	14.70 -0.80 0.00	16.00 -0.64 0.00	27.15 -0.88 0.01	27.72 -0.55 1.50	20.79 -0.43 22.59	32.56 -0.44 14.58	39.73 -0.44 0.00	40.74 -0.43 0.00	41.71 -0.44 3.11	30.19 -0.24 26.49	40.61 -0.66 24.23	41.28 -0.77 2.21	48.32 -0.55 0.01	44.78 -0.32 0.00	43.03 0.02 0.00	42.11 -0.45 -5.70
OLIN_CORP_DRP 24177	20.99 -1.08 0.00	19.23 -0.98 0.00	15.98 -0.84 0.00	14.09 -0.79 0.00	17.18 -1.02 0.00	18.55 -1.10 0.00	14.99 -1.11 -0.04	12.28 -0.84 0.00	14.52 -0.99 0.00	15.80 -0.84 0.01	26.86 -1.13 0.05	24.95 -0.67 4.15	-0.56 -0.53 43.82	20.08 -0.56 26.95	39.58 -0.60 0.00	40.59 -0.58 0.00	37.01 -0.67 7.58	6.90 -0.51 49.51	18.95 -1.01 45.54	43.19 -1.08 -0.01	48.06 -0.83 -0.01	44.60 -0.50 0.00	42.87 -0.13 0.00	36.23 -0.63 0.00
OLIN_CORP_DSASP 323712	20.84 -1.23 0.00	19.11 -1.09 0.00	15.96 -0.85 0.00	14.08 -0.79 0.00	17.17 -1.03 0.00	18.55 -1.10 0.00	15.03 -1.07 -0.04	12.33 -0.79 0.00	14.57 -0.94 0.00	15.87 -0.78 0.00	26.89 -1.15 0.00	25.98 -0.88 2.92	12.48 -0.96 30.36	28.19 -1.01 18.38	39.22 -0.94 0.02	40.21 -0.93 0.02	39.11 -0.94 5.20	23.14 -0.86 32.92	34.20 -1.41 29.90	42.94 -1.28 0.03	47.72 -1.14 0.03	44.22 -0.86 0.02	42.52 -0.49 0.00	35.98 -0.88 0.00
ONEIDA_HERK_LFGE 323681	22.56 0.49 0.00	20.61 0.40 0.00	17.12 0.31 0.00	15.14 0.27 0.00	18.52 0.32 0.00	19.99 0.34 0.00	16.36 0.30 0.00	13.40 0.29 0.00	15.91 0.40 0.00	17.12 0.47 0.00	28.88 0.84 0.00	30.69 0.91 0.00	45.18 1.38 0.00	49.09 1.51 0.00	41.48 1.31 0.00	42.56 1.39 0.00	46.94 1.69 0.00	59.28 2.36 0.00	68.44 2.93 0.00	46.21 1.96 0.00	51.05 2.17 0.00	46.94 1.84 0.00	44.50 1.50 0.00	38.04 1.18 0.00
ONONDAGA_REF_OCCRA 23987	22.08 0.01 0.00	20.19 -0.02 0.00	16.78 -0.04 0.00	14.83 -0.05 0.00	18.11 -0.08 0.00	19.58 -0.07 0.00	16.02 -0.07 -0.03	13.09 -0.02 0.00	15.52 0.01 0.00	16.70 0.06 0.00	28.20 0.16 0.00	30.05 0.27 0.00	44.25 0.45 0.00	48.08 0.50 0.00	40.66 0.49 0.00	41.73 0.56 0.00	45.97 0.71 0.00	58.04 1.12 0.00	66.82 1.31 0.00	45.05 0.79 0.00	49.77 0.89 0.00	45.90 0.79 0.00	43.81 0.80 0.00	37.43 0.57 0.00
ONONDAGA___COGEN 23986	22.01 -0.06 0.00	20.13 -0.07 0.00	16.73 -0.08 0.00	14.79 -0.08 0.00	18.07 -0.12 0.00	19.54 -0.11 0.00	15.99 -0.10 -0.03	13.06 -0.06 0.00	15.47 -0.04 0.00	16.66 0.01 0.00	28.11 0.07 0.00	29.97 0.19 0.00	44.15 0.35 0.00	47.97 0.38 0.00	40.57 0.40 0.00	41.65 0.48 0.00	45.88 0.62 0.00	57.89 0.97 0.00	66.65 1.15 0.00	44.92 0.67 0.00	49.65 0.76 0.00	45.77 0.66 0.00	43.67 0.66 0.00	37.29 0.43 0.00
ONTARIO___LFGE 23819	22.36 0.29 0.00	20.41 0.20 0.00	16.92 0.10 0.00	14.94 0.07 0.00	18.23 0.04 0.00	19.72 0.07 0.00	16.11 0.01 -0.04	13.20 0.08 0.00	15.66 0.15 0.00	16.92 0.27 0.00	28.67 0.63 0.00	30.67 0.90 0.00	45.03 1.23 0.00	49.00 1.42 0.00	41.47 1.30 0.00	42.54 1.37 0.00	46.99 1.74 0.00	59.54 2.62 0.00	68.47 2.96 0.00	46.14 1.89 0.00	51.15 2.26 0.00	47.14 2.04 0.00	44.96 1.95 0.00	38.29 1.43 0.00
ORANGEVILLE_WT_PWR 323706	22.08 0.01 0.00	20.15 -0.05 0.00	16.66 -0.15 0.00	14.68 -0.20 0.00	17.87 -0.33 0.00	19.31 -0.33 0.00	15.71 -0.40 -0.05	12.88 -0.24 0.00	15.31 -0.20 0.00	16.66 0.01 0.00	28.36 0.30 -0.01	33.75 0.71 -3.27	85.52 1.35 -40.37	74.05 1.36 -25.11	41.04 0.87 0.00	41.90 0.73 0.00	52.17 0.86 -6.05	107.12 1.49 -48.71	112.84 1.37 -45.96	45.11 0.84 -0.01	50.15 1.26 -0.01	46.38 1.28 0.00	44.57 1.56 0.00	37.60 0.74 0.00
OSWEGATCHIE___HYD 24044	21.90 -0.17 0.00	20.05 -0.16 0.00	16.70 -0.11 0.00	14.88 0.00 0.00	18.19 0.00 0.00	19.54 -0.11 0.00	16.00 -0.06 0.00	13.08 -0.04 0.00	15.51 0.00 0.00	16.68 0.04 0.00	28.12 0.08 0.00	29.81 0.04 0.00	43.88 0.08 0.00	47.63 0.05 0.00	40.23 0.06 0.00	41.28 0.12 0.00	45.55 0.29 0.00	57.46 0.54 0.00	66.39 0.88 0.00	44.89 0.64 0.00	49.63 0.74 0.00	45.41 0.31 0.00	42.67 -0.34 0.00	36.55 -0.31 0.00
OSWEGO___5 23606	21.61 -0.46 0.00	19.77 -0.43 0.00	16.45 -0.37 0.00	14.54 -0.33 0.00	17.77 -0.43 0.00	19.20 -0.45 0.00	15.70 -0.38 -0.02	12.83 -0.29 0.00	15.18 -0.33 0.00	16.33 -0.31 0.00	27.55 -0.49 0.00	29.32 -0.45 0.00	43.19 -0.61 0.00	46.94 -0.64 0.00	39.66 -0.51 0.00	40.68 -0.49 0.00	44.78 -0.48 0.00	56.43 -0.49 0.00	64.94 -0.56 0.00	43.80 -0.45 0.00	48.41 -0.47 0.00	44.66 -0.44 0.00	42.62 -0.38 0.00	36.43 -0.43 0.00
OSWEGO___6 23613	21.61 -0.46 0.00	19.77 -0.43 0.00	16.45 -0.37 0.00	14.54 -0.33 0.00	17.77 -0.43 0.00	19.20 -0.45 0.00	15.70 -0.38 -0.02	12.83 -0.29 0.00	15.18 -0.33 0.00	16.33 -0.31 0.00	27.55 -0.49 0.00	29.32 -0.45 0.00	43.19 -0.61 0.00	46.94 -0.64 0.00	39.66 -0.51 0.00	40.68 -0.49 0.00	44.78 -0.48 0.00	56.43 -0.49 0.00	64.94 -0.56 0.00	43.80 -0.45 0.00	48.41 -0.47 0.00	44.66 -0.44 0.00	42.62 -0.38 0.00	36.43 -0.43 0.00
OUTOKUMPU-AB___DRP 24206	21.55 -0.52 0.00	19.73 -0.48 0.00	16.40 -0.41 0.00	14.46 -0.41 0.00	17.63 -0.56 0.00	19.05 -0.60 0.00	15.43 -0.67 -0.04	12.66 -0.46 0.00	15.00 -0.51 0.00	16.35 -0.29 0.00	27.79 -0.25 -4.99	34.97 0.20 -66.13	110.72 0.79 -46.55	95.04 0.92 -46.55	40.87 0.67 -0.02	41.93 0.74 -0.02	59.18 0.93 -13.00	155.00 1.57 -96.52	160.77 1.35 -93.91	44.83 0.52 -0.05	49.77 0.84 -0.04	46.06 0.93 -0.02	44.20 1.19 0.00	37.32 0.47 0.00
OXBOW___ 24026	21.23 -0.84 0.00	19.45 -0.75 0.00	16.21 -0.61 0.00	14.30 -0.58 0.00	17.43 -0.77 0.00	18.83 -0.82 0.00	15.25 -0.85 -0.04	12.52 -0.60 0.00	14.81 -0.70 0.00	16.14 -0.51 0.00	27.40 -0.64 0.00	34.40 -0.27 -4.89	109.00 0.04 -65.16	94.49 0.10 -46.81	40.19 0.00 -0.02	41.25 0.06 -0.02	58.49 0.17 -13.07	154.61 0.58 -97.11	160.23 0.22 -94.51	44.08 -0.23 -0.05	48.94 0.01 -0.04	45.30 0.17 -0.02	43.49 0.48 0.00	36.75 -0.11 0.00
OXY_CHEM_DSASP 323612	20.84 -1.23 0.00	19.11 -1.09 0.00	15.96 -0.85 0.00	14.08 -0.79 0.00	17.17 -1.03 0.00	18.55 -1.10 0.00	15.03 -1.07 -0.04	12.33 -0.79 0.00	14.57 -0.94 0.00	15.87 -0.78 0.00	26.89 -1.15 0.00	25.98 -0.88 2.92	12.48 -0.96 30.36	28.19 -1.01 18.38	39.22 -0.94 0.02	40.21 -0.93 0.02	39.11 -0.94 5.20	23.14 -0.86 32.92	34.20 -1.41 29.90	42.94 -1.28 0.03	47.72 -1.14 0.03	44.22 -0.86 0.02	42.52 -0.49 0.00	35.98 -0.88 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.84 -1.23 0.00	19.11 -1.09 0.00	15.96 -0.85 0.00	14.08 -0.79 0.00	17.17 -1.03 0.00	18.55 -1.10 0.00	15.03 -1.07 -0.04	12.33 -0.79 0.00	14.57 -0.94 0.00	15.87 -0.78 0.00	26.89 -1.15 0.00	25.98 -0.88 2.92	12.48 -0.96 30.36	28.19 -1.01 18.38	39.22 -0.94 0.02	40.21 -0.93 0.02	39.11 -0.94 5.20	23.14 -0.86 32.92	34.20 -1.41 29.90	42.94 -1.28 0.03	47.72 -1.14 0.03	44.22 -0.86 0.02	42.52 -0.49 0.00	35.98 -0.88 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.81 2.74 0.00	22.63 2.42 0.00	18.76 1.95 0.00	16.56 1.68 0.00	20.20 2.01 0.00	21.87 2.22 0.00	18.14 1.83 -0.25	14.63 1.52 0.00	17.27 1.76 0.00	18.59 1.95 0.00	31.28 3.24 0.00	33.94 3.37 -0.81	50.15 4.79 -1.56	53.66 5.25 -0.82	46.61 4.39 -2.05	47.37 4.27 -1.93	52.20 4.41 -2.54	64.59 5.18 -2.49	72.38 5.64 -1.23	48.39 3.88 -0.25	56.23 4.12 -3.23	51.70 4.16 -2.44	48.68 4.28 -1.40	41.30 4.00 -0.45
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.30 3.23 0.00	23.08 2.88 0.00	19.13 2.32 0.00	16.89 2.02 0.00	20.62 2.42 0.00	22.32 2.67 0.00	18.53 2.22 -0.25	14.95 1.83 0.00	17.63 2.12 0.00	18.98 2.34 0.00	31.94 3.90 0.00	34.65 4.07 -0.81	51.15 5.79 -1.56	54.70 6.29 -0.82	47.52 5.29 -2.05	48.30 5.20 -1.93	53.17 5.37 -2.54	65.76 6.35 -2.49	73.75 7.01 -1.23	49.30 4.79 -0.25	57.22 5.11 -3.23	52.62 5.08 -2.44	49.62 5.22 -1.40	42.06 4.76 -0.45
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.40 0.33 0.00	20.46 0.25 0.00	16.93 0.11 0.00	14.92 0.05 0.00	18.19 -0.01 0.00	19.61 -0.04 0.00	15.92 -0.18 -0.05	13.04 -0.07 0.00	15.51 -0.01 -0.01	16.91 0.24 -0.02	28.85 0.71 -0.10	44.23 1.27 -13.19	207.58 2.34 -161.43	156.03 2.42 -106.04	42.00 1.83 0.00	43.05 1.88 0.00	75.82 2.21 -28.35	269.32 3.19 -209.21	267.79 3.23 -199.05	46.13 1.86 -0.02	51.25 2.36 -0.01	47.41 2.31 0.00	45.55 2.55 0.00	38.59 1.72 -0.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.64 2.57 0.00	22.50 2.30 0.00	18.66 1.85 0.00	16.47 1.59 0.00	20.10 1.90 0.00	21.75 2.10 0.00	18.07 1.75 -0.26	14.55 1.43 0.00	17.22 1.71 0.00	18.49 1.84 0.00	31.15 3.11 0.00	33.80 3.31 -0.72	49.97 4.76 -1.40	53.54 5.22 -0.74	46.43 4.42 -1.84	47.33 4.42 -1.73	52.25 4.71 -2.28	64.91 5.76 -2.23	72.97 6.36 -1.11	48.74 4.26 -0.22	56.41 4.62 -2.91	51.74 4.44 -2.19	48.65 4.39 -1.25	41.15 3.89 -0.40
PEEKSKILL____ 23653	24.48 2.41 0.00	22.36 2.16 0.00	18.55 1.74 0.00	16.38 1.50 0.00	19.98 1.78 0.00	21.63 1.98 0.00	17.95 1.64 -0.25	14.46 1.34 0.00	17.10 1.59 0.00	18.34 1.70 0.00	30.90 2.86 0.00	33.60 3.03 -0.79	49.67 4.34 -1.53	53.13 4.74 -0.81	46.15 3.97 -2.01	46.99 3.93 -1.90	51.88 4.13 -2.49	64.31 4.95 -2.44	72.12 5.40 -1.21	48.13 3.63 -0.25	56.01 3.95 -3.17	51.36 3.86 -2.39	48.28 3.91 -1.37	40.83 3.54 -0.44
PGE MADISON____WINDPWR 24146	24.05 1.99 0.00	21.96 1.76 0.00	18.22 1.41 0.00	16.09 1.21 0.00	19.64 1.45 0.00	21.21 1.56 0.00	17.48 1.32 -0.10	14.30 1.18 0.00	16.96 1.45 0.00	18.21 1.57 0.00	30.72 2.68 0.00	32.99 2.98 -0.23	50.05 4.56 -1.69	53.62 5.01 -1.02	44.83 4.30 -0.35	46.05 4.55 -0.33	51.15 5.21 -0.68	66.48 7.00 -2.56	75.68 7.29 -2.88	49.05 4.79 0.00	53.92 5.04 0.00	49.33 4.23 0.00	46.94 3.94 0.00	40.29 3.42 -0.02
PIERCEFIELD____HYD 23852	21.37 -0.70 0.00	19.61 -0.59 0.00	16.39 -0.42 0.00	14.70 -0.18 0.00	17.98 -0.22 0.00	19.23 -0.42 0.00	15.75 -0.31 0.00	12.83 -0.29 0.00	15.16 -0.35 0.00	16.28 -0.37 0.00	27.43 -0.61 0.00	29.03 -0.74 0.00	42.71 -1.09 0.00	46.36 -1.22 0.00	39.13 -1.05 0.00	40.17 -1.01 0.00	44.24 -1.02 0.00	55.69 -1.23 0.00	64.18 -1.33 0.00	43.47 -0.78 0.00	48.00 -0.88 0.00	43.95 -1.15 0.00	41.36 -1.65 0.00	35.37 -1.48 0.00
PINELAWN_CC_1 323563	25.30 3.24 0.00	22.96 2.75 0.00	18.98 2.17 0.00	16.76 1.88 0.00	20.41 2.21 0.00	22.08 2.43 0.00	18.25 1.93 -0.25	14.70 1.58 0.00	17.40 1.89 0.00	18.70 2.05 0.00	34.96 3.82 -3.10	35.56 3.97 -1.82	50.57 5.20 -1.56	54.07 5.67 -0.82	46.91 4.69 -2.05	47.76 4.66 -1.93	52.84 5.04 -2.54	70.55 6.63 -7.00	79.84 7.47 -6.87	54.76 4.97 -5.53	58.03 5.29 -3.85	53.90 5.33 -3.47	53.96 5.49 -5.46	42.29 4.98 -0.45
PJM_GEN_HTP_PROXY 323702	24.78 2.71 0.00	22.63 2.43 0.00	18.76 1.95 0.00	16.56 1.68 0.00	20.20 2.00 0.00	21.87 2.22 0.00	18.15 1.84 -0.25	14.64 1.52 0.00	17.30 1.79 0.00	18.54 1.90 0.00	31.25 3.21 0.00	34.00 3.42 -0.81	50.20 4.84 -1.56	53.65 5.25 -0.82	46.62 4.40 -2.05	47.34 4.24 -1.93	52.21 4.41 -2.54	64.67 5.26 -2.49	72.40 5.66 -1.23	48.32 3.81 -0.25	56.27 4.16 -3.23	51.65 4.11 -2.44	48.64 4.24 -1.40	45.26 3.89 -4.51
PJM_GEN_KEystone 24065	23.31 1.25 0.00	21.31 1.11 0.00	17.67 0.85 0.00	15.59 0.72 0.00	19.02 0.82 0.00	20.55 0.90 0.00	16.91 0.70 -0.16	13.71 0.60 0.00	16.25 0.73 0.00	17.51 0.86 0.00	29.58 1.54 -0.01	32.94 1.79 -1.38	57.12 2.73 -10.60	56.42 2.86 -5.98	43.54 2.28 -1.09	44.43 2.23 -1.03	49.79 2.40 -2.14	69.24 3.06 -9.26	75.59 3.21 -6.87	46.46 2.07 -0.13	53.03 2.42 -1.72	48.78 2.38 -1.30	46.28 2.53 -0.74	45.35 2.14 -6.35
PJM_GEN_NEPTUNE_PROXY 323594	24.95 2.88 0.00	22.68 2.48 0.00	18.77 1.96 0.00	16.58 1.71 0.00	20.20 2.00 0.00	21.85 2.21 0.00	18.08 1.76 -0.25	14.56 1.45 0.00	17.23 1.72 0.00	18.50 1.86 0.00	34.53 3.39 -3.10	35.10 3.51 -1.82	50.02 4.66 -1.56	53.50 5.09 -0.82	46.62 4.40 -2.05	47.53 4.43 -1.93	52.55 4.75 -2.54	69.58 5.65 -7.00	73.18 6.24 -1.43	48.66 4.15 -0.25	56.51 4.39 -3.23	52.08 4.52 -2.46	49.11 4.70 -1.40	45.66 4.29 -4.51
PJM_GEN_VFT_PROXY 323633	24.72 2.65 0.00	22.58 2.38 0.00	18.73 1.91 0.00	16.53 1.65 0.00	20.14 1.95 0.00	21.81 2.16 0.00	18.11 1.80 -0.25	14.62 1.50 0.00	17.26 1.75 0.00	18.50 1.85 0.00	31.14 3.10 0.00	33.90 3.32 -0.81	50.04 4.68 -1.56	53.48 5.08 -0.82	46.45 4.23 -2.05	47.18 4.08 -1.93	51.97 4.18 -2.54	64.33 4.93 -2.49	72.02 5.28 -1.23	48.08 3.58 -0.25	55.98 3.86 -3.23	51.39 3.84 -2.44	48.36 3.95 -1.40	45.02 3.65 -4.51
PLEASANTVLY____LBMP 24000	24.27 2.20 0.00	22.18 1.98 0.00	18.41 1.59 0.00	16.25 1.38 0.00	19.85 1.65 0.00	21.48 1.83 0.00	17.84 1.52 -0.26	14.35 1.23 0.00	16.97 1.46 0.00	18.19 1.54 0.00	30.61 2.57 0.00	33.36 2.69 -0.90	49.37 3.82 -1.75	52.67 4.17 -0.92	45.97 3.50 -2.29	46.78 3.44 -2.16	51.71 3.61 -2.84	64.03 4.32 -2.79	71.62 4.74 -1.38	47.73 3.20 -0.28	55.97 3.47 -3.62	51.26 3.42 -2.73	48.06 3.50 -1.56	40.53 3.17 -0.50
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.56 2.50 0.00	22.44 2.24 0.00	18.61 1.80 0.00	16.43 1.55 0.00	20.05 1.85 0.00	21.69 2.04 0.00	18.01 1.70 -0.25	14.51 1.39 0.00	17.16 1.65 0.00	18.41 1.76 0.00	31.01 2.97 0.00	33.72 3.14 -0.81	49.85 4.47 -1.58	53.30 4.88 -0.83	46.34 4.11 -2.07	47.17 4.05 -1.95	52.07 4.25 -2.56	64.54 5.11 -2.51	72.33 5.58 -1.24	48.27 3.76 -0.25	56.23 4.09 -3.26	51.56 4.00 -2.46	48.45 4.04 -1.41	40.96 3.65 -0.45
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.41 2.34 0.00	22.30 2.10 0.00	18.50 1.69 0.00	16.33 1.46 0.00	19.94 1.75 0.00	21.59 1.94 0.00	17.94 1.61 -0.26	14.43 1.31 0.00	17.08 1.57 0.00	18.31 1.66 0.00	30.82 2.78 0.00	32.92 2.93 -0.22	48.42 4.19 -0.43	52.42 4.61 -0.23	44.64 3.91 -0.56	45.60 3.90 -0.53	50.14 4.19 -0.69	62.75 5.15 -0.68	71.64 5.79 -0.34	48.23 3.90 -0.07	54.01 4.23 -0.89	49.84 4.06 -0.67	47.43 4.04 -0.39	40.54 3.56 -0.12

POLETTI____ 23519	24.82 2.75 0.00	22.67 2.46 0.00	18.80 1.98 0.00	16.59 1.71 0.00	20.23 2.03 0.00	21.90 2.26 0.00	18.19 1.87 -0.25	14.68 1.56 0.00	17.33 1.82 0.00	18.54 1.89 0.00	31.23 3.19 0.00	33.97 3.40 -0.81	50.16 4.80 -1.56	53.60 5.20 -0.82	46.59 4.37 -2.05	47.22 4.12 -1.93	52.05 4.25 -2.54	64.45 5.04 -2.49	72.15 5.41 -1.23	48.16 3.66 -0.25	56.08 3.96 -3.23	51.48 3.94 -2.44	48.49 4.09 -1.40	41.08 3.77 -0.45
PORT_JEFF_3 23555	25.28 3.21 0.00	22.89 2.69 0.00	18.92 2.11 0.00	16.71 1.84 0.00	20.35 2.15 0.00	22.02 2.37 0.00	18.20 1.88 -0.25	14.66 1.54 0.00	17.36 1.85 0.00	18.66 2.01 0.00	34.94 3.80 -3.10	35.57 3.98 -1.82	50.60 5.24 -1.56	54.12 5.71 -0.82	47.17 4.95 -2.05	48.17 5.07 -1.93	53.42 5.62 -2.54	70.67 6.74 -7.01	152.04 7.56 -78.97	124.71 5.10 -75.36	58.05 5.44 -3.73	53.81 5.43 -3.27	53.26 5.58 -4.67	42.29 4.98 -0.45
PORT_JEFF_4 23616	25.28 3.21 0.00	22.89 2.69 0.00	18.92 2.11 0.00	16.71 1.84 0.00	20.35 2.15 0.00	22.02 2.37 0.00	18.20 1.88 -0.25	14.66 1.54 0.00	17.36 1.85 0.00	18.66 2.01 0.00	34.94 3.80 -3.10	35.57 3.98 -1.82	50.60 5.24 -1.56	54.12 5.71 -0.82	47.17 4.95 -2.05	48.17 5.07 -1.93	53.42 5.62 -2.54	70.67 6.74 -7.01	152.04 7.56 -78.97	124.71 5.10 -75.36	58.05 5.44 -3.73	53.81 5.43 -3.27	53.26 5.58 -4.67	42.29 4.98 -0.45
PORT_JEFF_IC 23713	25.29 3.22 0.00	22.90 2.70 0.00	18.93 2.12 0.00	16.72 1.84 0.00	20.35 2.15 0.00	22.02 2.37 0.00	18.20 1.88 -0.25	14.66 1.54 0.00	17.37 1.86 0.00	18.67 2.02 0.00	34.96 3.82 -3.10	35.61 4.01 -1.82	50.68 5.32 -1.56	54.21 5.80 -0.82	47.18 4.96 -2.05	48.19 5.09 -1.93	53.46 5.66 -2.54	70.62 6.69 -7.01	153.27 7.64 -80.12	128.02 5.21 -78.55	58.10 5.54 -3.67	53.80 5.52 -3.17	52.93 5.65 -4.26	42.33 5.03 -0.45
PPL PILGRIM_ST_GT1 24216	25.38 3.32 0.00	23.01 2.80 0.00	19.02 2.21 0.00	16.81 1.93 0.00	20.47 2.27 0.00	22.13 2.49 0.00	18.29 1.98 -0.25	14.72 1.61 0.00	17.43 1.92 0.00	18.72 2.08 0.00	35.05 3.91 -3.10	35.69 4.10 -1.82	50.62 5.25 -1.56	54.10 5.69 -0.82	47.19 4.97 -2.05	48.18 5.08 -1.93	53.42 5.62 -2.54	70.49 6.56 -7.01	92.01 7.08 -19.43	67.16 4.79 -18.11	61.95 5.32 -7.75	60.32 5.34 -9.87	79.72 5.55 -31.16	42.41 5.10 -0.45
PPL PILGRIM_ST_GT2 24217	25.38 3.32 0.00	23.01 2.80 0.00	19.02 2.21 0.00	16.81 1.93 0.00	20.47 2.27 0.00	22.13 2.49 0.00	18.29 1.98 -0.25	14.72 1.61 0.00	17.43 1.92 0.00	18.72 2.08 0.00	35.05 3.91 -3.10	35.69 4.10 -1.82	50.62 5.25 -1.56	54.10 5.69 -0.82	47.19 4.97 -2.05	48.18 5.08 -1.93	53.42 5.62 -2.54	70.49 6.56 -7.01	92.01 7.08 -19.43	67.16 4.79 -18.11	61.95 5.32 -7.75	60.32 5.34 -9.87	79.72 5.55 -31.16	42.41 5.10 -0.45
PPL_SHRM_GT3 24213	25.10 3.03 0.00	22.71 2.51 0.00	18.76 1.95 0.00	16.57 1.70 0.00	20.17 1.97 0.00	21.83 2.18 0.00	18.05 1.73 -0.25	14.54 1.42 0.00	17.23 1.72 0.00	18.53 1.89 0.00	34.74 3.60 -3.10	35.35 3.76 -1.82	50.29 4.93 -1.56	53.80 5.40 -0.82	46.97 4.75 -2.05	47.99 4.89 -1.93	53.28 5.48 -2.54	70.60 6.68 -7.01	151.08 7.45 -78.12	124.05 4.94 -74.85	57.93 5.28 -3.77	53.69 5.26 -3.33	53.29 5.40 -4.89	42.07 4.76 -0.45
PPL_SHRM_GT4 24214	25.10 3.03 0.00	22.71 2.51 0.00	18.76 1.95 0.00	16.57 1.70 0.00	20.17 1.97 0.00	21.83 2.18 0.00	18.05 1.73 -0.25	14.54 1.42 0.00	17.23 1.72 0.00	18.53 1.89 0.00	34.74 3.60 -3.10	35.35 3.76 -1.82	50.29 4.93 -1.56	53.80 5.40 -0.82	46.97 4.75 -2.05	47.99 4.89 -1.93	53.28 5.48 -2.54	70.60 6.68 -7.01	151.08 7.45 -78.12	124.05 4.94 -74.85	57.93 5.28 -3.77	53.69 5.26 -3.33	53.29 5.40 -4.89	42.07 4.76 -0.45
PROJECT____ORANGE 1 24174	21.92 -0.14 0.00	20.04 -0.16 0.00	16.66 -0.15 0.00	14.73 -0.14 0.00	18.00 -0.20 0.00	19.45 -0.20 0.00	15.90 -0.18 -0.02	13.00 -0.12 0.00	15.41 -0.10 0.00	16.59 -0.06 0.00	28.00 -0.04 0.00	29.85 0.08 0.00	43.94 0.14 0.00	47.73 0.15 0.00	40.37 0.20 0.00	41.43 0.26 0.00	45.63 0.37 0.00	57.59 0.67 0.00	66.30 0.79 0.00	44.66 0.40 0.00	49.35 0.46 0.00	45.50 0.40 0.00	43.46 0.46 0.00	37.14 0.28 0.00
PROJECT____ORANGE 2 24166	21.92 -0.14 0.00	20.04 -0.16 0.00	16.66 -0.15 0.00	14.73 -0.14 0.00	18.00 -0.20 0.00	19.45 -0.20 0.00	15.90 -0.18 -0.02	13.00 -0.12 0.00	15.41 -0.10 0.00	16.59 -0.06 0.00	28.00 -0.04 0.00	29.85 0.08 0.00	43.94 0.14 0.00	47.73 0.15 0.00	40.37 0.20 0.00	41.43 0.26 0.00	45.63 0.37 0.00	57.59 0.67 0.00	66.30 0.79 0.00	44.66 0.40 0.00	49.35 0.46 0.00	45.50 0.40 0.00	43.46 0.46 0.00	37.14 0.28 0.00
PYRITES____HYD 24023	21.54 -0.53 0.00	19.78 -0.42 0.00	16.54 -0.28 0.00	14.82 -0.06 0.00	18.15 -0.05 0.00	19.42 -0.23 0.00	15.91 -0.15 0.00	12.97 -0.14 0.00	15.33 -0.17 0.00	16.47 -0.17 0.00	27.76 -0.28 0.00	29.39 -0.38 0.00	43.27 -0.54 0.00	46.95 -0.63 0.00	39.65 -0.52 0.00	40.72 -0.45 0.00	44.82 -0.44 0.00	56.43 -0.49 0.00	65.02 -0.48 0.00	44.04 -0.21 0.00	48.64 -0.25 0.00	44.54 -0.56 0.00	41.90 -1.11 0.00	35.78 -1.08 0.00
RAMAPO____LBMP 323565	24.34 2.27 0.00	22.24 2.03 0.00	18.45 1.64 0.00	16.28 1.41 0.00	19.87 1.67 0.00	21.51 1.86 0.00	17.85 1.55 -0.24	14.38 1.27 0.00	17.01 1.50 0.00	18.24 1.60 0.00	30.72 2.68 0.00	33.37 2.86 -0.74	49.37 4.14 -1.44	52.86 4.52 -0.76	45.82 3.76 -1.88	46.68 3.73 -1.78	51.52 3.94 -2.33	63.94 4.74 -2.29	71.81 5.17 -1.13	47.94 3.46 -0.23	55.64 3.78 -2.97	51.03 3.68 -2.24	47.97 3.68 -1.28	40.59 3.32 -0.41
RANKINE____ 23646	21.98 -0.09 0.00	20.09 -0.12 0.00	16.65 -0.17 0.00	14.68 -0.20 0.00	17.88 -0.31 0.00	19.30 -0.34 0.00	15.67 -0.44 -0.04	12.84 -0.27 0.00	15.24 -0.27 0.00	16.61 -0.04 -0.01	28.29 0.21 -0.03	36.64 0.71 -6.16	124.66 1.52 -79.35	100.32 1.61 -51.13	41.38 1.20 0.00	42.43 1.25 -0.01	59.60 1.46 -12.88	159.51 2.23 -100.36	162.91 2.16 -95.25	45.40 1.13 -0.02	50.45 1.55 -0.02	46.66 1.55 -0.01	44.82 1.81 0.00	37.87 1.02 0.00
RAVENSWOOD_GT2_1 24244	24.78 2.71 0.00	22.63 2.43 0.00	18.76 1.95 0.00	16.56 1.68 0.00	20.20 2.00 0.00	21.86 2.21 0.00	18.14 1.83 -0.25	14.63 1.51 0.00	17.29 1.78 0.00	18.55 1.90 0.00	31.24 3.20 0.00	33.98 3.41 -0.81	50.16 4.80 -1.56	53.63 5.23 -0.82	46.59 4.37 -2.05	47.34 4.24 -1.93	52.19 4.40 -2.54	64.63 5.22 -2.49	72.38 5.64 -1.23	48.32 3.81 -0.25	56.25 4.14 -3.23	51.64 4.09 -2.44	48.62 4.22 -1.40	41.18 3.88 -0.45
RAVENSWOOD_GT2_2 24245	24.78 2.71 0.00	22.63 2.43 0.00	18.76 1.95 0.00	16.56 1.68 0.00	20.20 2.00 0.00	21.86 2.21 0.00	18.14 1.83 -0.25	14.63 1.51 0.00	17.29 1.78 0.00	18.55 1.90 0.00	31.24 3.20 0.00	33.98 3.41 -0.81	50.16 4.80 -1.56	53.63 5.23 -0.82	46.59 4.37 -2.05	47.34 4.24 -1.93	52.19 4.40 -2.54	64.63 5.22 -2.49	72.38 5.64 -1.23	48.32 3.81 -0.25	56.25 4.14 -3.23	51.64 4.09 -2.44	48.62 4.22 -1.40	41.18 3.88 -0.45



RAVENSWOOD_GT2_3 24246	24.79 2.72 0.00	22.63 2.43 0.00	18.77 1.95 0.00	16.56 1.69 0.00	20.20 2.00 0.00	21.86 2.21 0.00	18.15 1.83 -0.25	14.64 1.52 0.00	17.30 1.79 0.00	18.55 1.91 0.00	31.25 3.21 0.00	33.99 3.42 -0.81	50.19 4.82 -1.56	53.65 5.24 -0.82	46.61 4.39 -2.05	47.37 4.27 -1.93	52.21 4.41 -2.54	64.64 5.22 -2.49	72.41 5.67 -1.23	48.34 3.84 -0.25	56.28 4.16 -3.23	51.66 4.12 -2.44	48.63 4.23 -1.40	41.19 3.88 -0.45
RAVENSWOOD_GT2_4 24247	24.79 2.72 0.00	22.63 2.43 0.00	18.77 1.95 0.00	16.56 1.69 0.00	20.20 2.00 0.00	21.86 2.21 0.00	18.15 1.83 -0.25	14.64 1.52 0.00	17.30 1.79 0.00	18.55 1.91 0.00	31.25 3.21 0.00	33.99 3.42 -0.81	50.19 4.82 -1.56	53.65 5.24 -0.82	46.61 4.39 -2.05	47.37 4.27 -1.93	52.21 4.41 -2.54	64.64 5.22 -2.49	72.41 5.67 -1.23	48.34 3.84 -0.25	56.28 4.16 -3.23	51.66 4.12 -2.44	48.63 4.23 -1.40	41.19 3.88 -0.45
RAVENSWOOD_GT3_1 24248	24.78 2.72 0.00	22.63 2.43 0.00	18.76 1.95 0.00	16.56 1.68 0.00	20.20 2.00 0.00	21.86 2.21 0.00	18.15 1.83 -0.25	14.63 1.51 0.00	17.30 1.79 0.00	18.55 1.90 0.00	31.24 3.20 0.00	33.98 3.41 -0.81	50.18 4.82 -1.56	53.64 5.24 -0.82	46.59 4.37 -2.05	47.35 4.25 -1.93	52.20 4.40 -2.54	64.64 5.22 -2.49	72.39 5.66 -1.23	48.32 3.82 -0.25	56.26 4.15 -3.23	51.65 4.11 -2.44	48.63 4.22 -1.40	41.19 3.88 -0.45
RAVENSWOOD_GT3_2 24249	24.78 2.72 0.00	22.63 2.43 0.00	18.76 1.95 0.00	16.56 1.68 0.00	20.20 2.00 0.00	21.86 2.21 0.00	18.15 1.83 -0.25	14.63 1.51 0.00	17.30 1.79 0.00	18.55 1.90 0.00	31.24 3.20 0.00	33.98 3.41 -0.81	50.18 4.82 -1.56	53.64 5.24 -0.82	46.59 4.37 -2.05	47.35 4.25 -1.93	52.20 4.40 -2.54	64.64 5.22 -2.49	72.39 5.66 -1.23	48.32 3.82 -0.25	56.26 4.15 -3.23	51.65 4.11 -2.44	48.63 4.22 -1.40	41.19 3.88 -0.45
RAVENSWOOD_GT3_3 24250	24.83 2.77 0.00	22.67 2.47 0.00	18.80 1.98 0.00	16.59 1.71 0.00	20.23 2.04 0.00	21.90 2.25 0.00	18.18 1.87 -0.25	14.66 1.54 0.00	17.33 1.82 0.00	18.58 1.94 0.00	31.31 3.27 0.00	34.06 3.48 -0.81	50.30 4.93 -1.56	53.77 5.36 -0.82	46.71 4.49 -2.05	47.46 4.36 -1.93	52.33 4.53 -2.54	64.80 5.39 -2.49	72.57 5.84 -1.23	48.45 3.95 -0.25	56.40 4.28 -3.23	51.77 4.23 -2.44	48.74 4.34 -1.40	41.29 3.98 -0.45
RAVENSWOOD_GT3_4 24251	24.83 2.77 0.00	22.67 2.47 0.00	18.80 1.98 0.00	16.59 1.71 0.00	20.23 2.04 0.00	21.90 2.25 0.00	18.18 1.87 -0.25	14.66 1.54 0.00	17.33 1.82 0.00	18.58 1.94 0.00	31.31 3.27 0.00	34.06 3.48 -0.81	50.30 4.93 -1.56	53.77 5.36 -0.82	46.71 4.49 -2.05	47.46 4.36 -1.93	52.33 4.53 -2.54	64.80 5.39 -2.49	72.57 5.84 -1.23	48.45 3.95 -0.25	56.40 4.28 -3.23	51.77 4.23 -2.44	48.74 4.34 -1.40	41.29 3.98 -0.45
RAVENSWOOD_GT_1 23729	24.87 2.80 0.00	22.71 2.50 0.00	18.83 2.01 0.00	16.62 1.74 0.00	20.27 2.07 0.00	21.94 2.29 0.00	18.21 1.89 -0.25	14.69 1.57 0.00	17.35 1.84 0.00	18.63 1.98 0.00	31.33 3.29 0.00	34.06 3.48 -0.81	50.25 4.88 -1.56	53.68 5.28 -0.82	46.64 4.42 -2.05	47.40 4.30 -1.93	52.23 4.43 -2.54	64.59 5.19 -2.49	72.31 5.58 -1.23	48.32 3.82 -0.25	56.23 4.11 -3.23	51.66 4.11 -2.44	48.67 4.27 -1.40	41.28 3.97 -0.45
RAVENSWOOD_GT_10 24258	24.78 2.71 0.00	22.63 2.43 0.00	18.76 1.95 0.00	16.56 1.68 0.00	20.20 2.00 0.00	21.86 2.21 0.00	18.14 1.83 -0.25	14.63 1.51 0.00	17.30 1.79 0.00	18.55 1.90 0.00	31.24 3.20 0.00	33.99 3.41 -0.81	50.18 4.82 -1.56	53.64 5.24 -0.82	46.60 4.38 -2.05	47.35 4.25 -1.93	52.20 4.40 -2.54	64.64 5.22 -2.49	72.40 5.67 -1.23	48.33 3.83 -0.25	56.26 4.14 -3.23	51.66 4.11 -2.44	48.63 4.23 -1.40	41.18 3.88 -0.45
RAVENSWOOD_GT_11 24259	24.78 2.71 0.00	22.63 2.43 0.00	18.76 1.95 0.00	16.56 1.68 0.00	20.20 2.00 0.00	21.86 2.21 0.00	18.14 1.83 -0.25	14.63 1.51 0.00	17.30 1.79 0.00	18.55 1.90 0.00	31.24 3.20 0.00	33.99 3.41 -0.81	50.18 4.82 -1.56	53.64 5.24 -0.82	46.60 4.38 -2.05	47.35 4.25 -1.93	52.20 4.40 -2.54	64.64 5.22 -2.49	72.40 5.67 -1.23	48.33 3.83 -0.25	56.26 4.14 -3.23	51.66 4.11 -2.44	48.63 4.23 -1.40	41.18 3.88 -0.45
RAVENSWOOD_GT_4 24252	24.77 2.71 0.00	22.62 2.42 0.00	18.76 1.95 0.00	16.56 1.68 0.00	20.19 1.99 0.00	21.86 2.21 0.00	18.14 1.83 -0.25	14.63 1.51 0.00	17.29 1.78 0.00	18.54 1.89 0.00	31.23 3.19 0.00	33.98 3.40 -0.81	50.20 4.83 -1.56	53.66 5.25 -0.82	46.62 4.40 -2.05	47.37 4.27 -1.93	52.23 4.43 -2.54	64.68 5.28 -2.49	72.45 5.72 -1.23	48.36 3.85 -0.25	56.30 4.18 -3.23	51.67 4.12 -2.44	48.65 4.24 -1.40	41.18 3.88 -0.45
RAVENSWOOD_GT_5 24254	24.77 2.71 0.00	22.62 2.42 0.00	18.76 1.95 0.00	16.56 1.68 0.00	20.19 1.99 0.00	21.86 2.21 0.00	18.14 1.83 -0.25	14.63 1.51 0.00	17.29 1.78 0.00	18.54 1.89 0.00	31.23 3.19 0.00	33.98 3.40 -0.81	50.20 4.83 -1.56	53.66 5.25 -0.82	46.62 4.40 -2.05	47.37 4.27 -1.93	52.23 4.43 -2.54	64.68 5.28 -2.49	72.45 5.72 -1.23	48.36 3.85 -0.25	56.30 4.18 -3.23	51.67 4.12 -2.44	48.65 4.24 -1.40	41.18 3.88 -0.45
RAVENSWOOD_GT_6 24253	24.77 2.71 0.00	22.62 2.42 0.00	18.76 1.95 0.00	16.56 1.68 0.00	20.19 1.99 0.00	21.86 2.21 0.00	18.14 1.83 -0.25	14.63 1.51 0.00	17.29 1.78 0.00	18.54 1.89 0.00	31.23 3.19 0.00	33.98 3.40 -0.81	50.20 4.83 -1.56	53.66 5.25 -0.82	46.62 4.40 -2.05	47.37 4.27 -1.93	52.23 4.43 -2.54	64.68 5.28 -2.49	72.45 5.72 -1.23	48.36 3.85 -0.25	56.30 4.18 -3.23	51.67 4.12 -2.44	48.65 4.24 -1.40	41.18 3.88 -0.45
RAVENSWOOD_GT_7 24255	24.77 2.71 0.00	22.62 2.42 0.00	18.76 1.95 0.00	16.56 1.68 0.00	20.19 1.99 0.00	21.86 2.21 0.00	18.14 1.83 -0.25	14.63 1.51 0.00	17.29 1.78 0.00	18.54 1.89 0.00	31.23 3.19 0.00	33.98 3.40 -0.81	50.20 4.83 -1.56	53.66 5.25 -0.82	46.62 4.40 -2.05	47.37 4.27 -1.93	52.23 4.43 -2.54	64.68 5.28 -2.49	72.45 5.72 -1.23	48.36 3.85 -0.25	56.30 4.18 -3.23	51.67 4.12 -2.44	48.65 4.24 -1.40	41.18 3.88 -0.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.78 2.71 0.00	22.63 2.43 0.00	18.76 1.95 0.00	16.56 1.68 0.00	20.20 2.00 0.00	21.86 2.21 0.00	18.14 1.83 -0.25	14.63 1.51 0.00	17.30 1.79 0.00	18.55 1.90 0.00	31.24 3.20 0.00	33.99 3.41 -0.81	50.18 4.82 -1.56	53.64 5.24 -0.82	46.60 4.38 -2.05	47.35 4.25 -1.93	52.20 4.40 -2.54	64.64 5.22 -2.49	72.40 5.67 -1.23	48.33 3.83 -0.25	56.26 4.14 -3.23	51.66 4.11 -2.44	48.63 4.23 -1.40	41.18 3.88 -0.45
RAVENSWOOD_GT_9 24257	24.78 2.71 0.00	22.63 2.43 0.00	18.76 1.95 0.00	16.56 1.68 0.00	20.20 2.00 0.00	21.86 2.21 0.00	18.14 1.83 -0.25	14.63 1.51 0.00	17.30 1.79 0.00	18.55 1.90 0.00	31.24 3.20 0.00	33.99 3.41 -0.81	50.18 4.82 -1.56	53.64 5.24 -0.82	46.60 4.38 -2.05	47.35 4.25 -1.93	52.20 4.40 -2.54	64.64 5.22 -2.49	72.40 5.67 -1.23	48.33 3.83 -0.25	56.26 4.14 -3.23	51.66 4.11 -2.44	48.63 4.23 -1.40	41.18 3.88 -0.45

RAVENSWOOD___1 23533	24.87 2.80 0.00	22.71 2.50 0.00	18.83 2.01 0.00	16.62 1.74 0.00	20.27 2.07 0.00	21.94 2.29 0.00	18.21 1.89 -0.25	14.69 1.57 0.00	17.35 1.84 0.00	18.63 1.98 0.00	31.33 3.29 0.00	34.06 3.48 -0.81	50.25 4.88 -1.56	53.68 5.28 -0.82	46.64 4.42 -2.05	47.40 4.30 -1.93	52.23 4.43 -2.54	64.59 5.19 -2.49	72.31 5.58 -1.23	48.32 3.82 -0.25	56.23 4.11 -3.23	51.66 4.11 -2.44	48.67 4.27 -1.40	41.28 3.97 -0.45
RAVENSWOOD___2 23534	24.79 2.72 0.00	22.64 2.44 0.00	18.77 1.96 0.00	16.57 1.69 0.00	20.21 2.01 0.00	21.87 2.22 0.00	18.16 1.84 -0.25	14.65 1.53 0.00	17.30 1.79 0.00	18.58 1.93 0.00	31.25 3.21 0.00	33.96 3.38 -0.81	49.96 4.59 -1.56	53.23 4.83 -0.82	46.25 4.03 -2.05	46.99 3.89 -1.93	51.77 3.97 -2.54	64.03 4.62 -2.49	71.69 4.95 -1.23	47.90 3.39 -0.25	55.76 3.64 -3.23	51.21 3.67 -2.44	48.28 3.89 -1.40	41.09 3.79 -0.45
RAVENSWOOD___3 23535	24.79 2.72 0.00	22.63 2.43 0.00	18.76 1.95 0.00	16.56 1.68 0.00	20.20 2.00 0.00	21.86 2.21 0.00	18.15 1.83 -0.25	14.63 1.51 0.00	17.30 1.79 0.00	18.55 1.90 0.00	31.24 3.20 0.00	33.99 3.41 -0.81	50.18 4.82 -1.56	53.64 5.24 -0.82	46.60 4.37 -2.05	47.35 4.25 -1.93	52.20 4.40 -2.54	64.64 5.22 -2.49	72.39 5.66 -1.23	48.32 3.82 -0.25	56.26 4.15 -3.23	51.65 4.11 -2.44	48.63 4.22 -1.40	41.19 3.88 -0.45
RAVENSWOOD___4 23820	24.83 2.76 0.00	22.67 2.46 0.00	18.80 1.98 0.00	16.59 1.71 0.00	20.23 2.04 0.00	21.90 2.25 0.00	18.18 1.87 -0.25	14.67 1.55 0.00	17.32 1.82 0.00	18.60 1.96 0.00	31.29 3.25 0.00	34.01 3.43 -0.81	50.16 4.80 -1.56	53.61 5.20 -0.82	46.57 4.35 -2.05	47.31 4.21 -1.93	52.14 4.34 -2.54	64.50 5.09 -2.49	72.24 5.50 -1.23	48.26 3.76 -0.25	56.17 4.05 -3.23	51.59 4.04 -2.44	48.58 4.18 -1.40	41.21 3.91 -0.45
RCPL_TRUST___DRP 24196	24.80 2.73 0.00	22.65 2.45 0.00	18.78 1.97 0.00	16.57 1.70 0.00	20.21 2.02 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.66 1.54 0.00	17.31 1.81 0.00	18.57 1.92 0.00	31.28 3.24 0.00	34.03 3.46 -0.81	50.25 4.89 -1.56	53.72 5.31 -0.82	46.67 4.45 -2.05	47.41 4.31 -1.93	52.27 4.48 -2.54	64.73 5.33 -2.49	72.47 5.73 -1.23	48.37 3.86 -0.25	56.33 4.21 -3.23	51.70 4.15 -2.44	48.69 4.29 -1.40	41.23 3.92 -0.45
RED___ROCHESTER 323720	21.77 -0.30 0.00	19.88 -0.32 0.00	16.52 -0.30 0.00	14.58 -0.30 0.00	17.78 -0.41 0.00	19.23 -0.42 0.00	15.66 -0.43 -0.03	12.84 -0.27 0.00	15.23 -0.28 0.00	16.54 -0.11 0.00	28.04 0.00 0.00	29.99 0.32 0.11	43.08 0.90 1.61	47.87 1.20 0.91	41.35 1.18 0.00	42.60 1.43 0.00	46.75 1.74 0.25	57.43 2.59 2.08	66.17 2.77 2.11	45.84 1.58 0.00	50.71 1.83 0.00	46.87 1.76 0.00	44.65 1.64 0.00	37.73 0.88 0.00
RENSSELAER___COGEN 23796	23.32 1.26 0.00	21.36 1.15 0.00	17.74 0.93 0.00	15.68 0.81 0.00	19.21 1.01 0.00	20.78 1.13 0.00	17.34 0.94 -0.34	13.72 0.60 0.00	16.23 0.72 0.00	17.35 0.70 0.00	29.17 1.13 0.00	30.30 1.13 0.60	44.24 1.60 1.16	48.72 1.75 0.62	40.12 1.47 1.53	41.18 1.44 1.44	44.88 1.52 1.89	56.87 1.81 1.85	66.78 2.18 0.91	45.58 1.51 0.18	48.10 1.61 2.39	45.06 1.75 1.80	43.87 1.90 1.03	38.29 1.76 0.33
REVERE_CPPR_DRP 24186	22.71 0.65 0.00	20.75 0.55 0.00	17.23 0.41 0.00	15.23 0.35 0.00	18.62 0.42 0.00	20.11 0.46 0.00	16.47 0.40 -0.01	13.48 0.36 0.00	15.98 0.47 0.00	17.19 0.54 0.00	28.99 0.95 0.00	30.84 1.07 0.00	45.46 1.66 0.00	49.43 1.85 0.00	41.80 1.62 0.00	42.91 1.74 0.00	47.39 2.13 0.00	59.94 3.02 0.00	69.19 3.68 0.00	46.73 2.47 0.00	51.61 2.73 0.00	47.48 2.38 0.00	45.10 2.09 0.00	38.51 1.66 0.00
RIVERBAY____ 323610	25.30 3.23 0.00	23.08 2.88 0.00	19.13 2.32 0.00	16.89 2.02 0.00	20.62 2.42 0.00	22.32 2.67 0.00	18.53 2.22 -0.25	14.95 1.83 0.00	17.63 2.12 0.00	18.98 2.34 0.00	31.94 3.90 0.00	34.65 4.07 -0.81	51.15 5.79 -1.56	54.70 6.29 -0.82	47.52 5.29 -2.05	48.30 5.20 -1.93	53.17 5.37 -2.54	65.76 6.35 -2.49	73.75 7.01 -1.23	49.30 4.79 -0.25	57.22 5.11 -3.23	52.62 5.08 -2.44	49.62 5.22 -1.40	42.06 4.76 -0.45
ROARING___BROOK_WT_PWR 323790	21.89 -0.18 0.00	20.04 -0.16 0.00	16.66 -0.16 0.00	14.68 -0.19 0.00	18.01 -0.18 0.00	19.44 -0.21 0.00	15.90 -0.15 0.01	13.02 -0.10 0.00	15.40 -0.11 0.00	16.53 -0.11 0.00	27.85 -0.19 0.00	29.55 -0.22 0.00	43.48 -0.32 0.00	47.22 -0.36 0.00	39.84 -0.33 0.00	40.78 -0.39 0.00	44.80 -0.46 0.00	56.20 -0.72 0.00	64.74 -0.76 0.00	43.83 -0.42 0.00	48.27 -0.61 0.00	44.26 -0.84 0.00	41.91 -1.10 0.00	36.22 -0.64 0.00
ROCHESTER_9_IC 23652	21.66 -0.40 0.00	19.80 -0.41 0.00	16.44 -0.37 0.00	14.52 -0.36 0.00	17.71 -0.49 0.00	19.16 -0.49 0.00	15.60 -0.50 -0.03	12.79 -0.33 0.00	15.16 -0.35 0.00	16.45 -0.19 0.00	27.88 -0.16 0.00	29.81 0.14 0.11	42.79 0.61 1.61	47.51 0.83 0.90	41.01 0.84 0.00	42.21 1.04 0.00	46.31 1.30 0.25	56.84 1.99 2.07	65.48 2.08 2.11	45.40 1.14 0.00	50.23 1.35 0.00	46.44 1.33 0.00	44.28 1.28 0.00	37.46 0.60 0.00
ROSETON___1 23587	24.21 2.14 0.00	22.13 1.93 0.00	18.36 1.55 0.00	16.22 1.34 0.00	19.80 1.60 0.00	21.43 1.78 0.00	17.79 1.48 -0.25	14.32 1.20 0.00	16.93 1.42 0.00	18.15 1.50 0.00	30.56 2.52 0.00	33.15 2.64 -0.74	49.01 3.78 -1.44	52.46 4.12 -0.76	45.52 3.46 -1.88	46.36 3.42 -1.78	51.18 3.58 -2.33	63.51 4.31 -2.29	71.36 4.72 -1.13	47.67 3.18 -0.23	55.31 3.45 -2.97	50.73 3.39 -2.24	47.74 3.45 -1.28	40.39 3.12 -0.41
ROSETON___2 23588	24.21 2.14 0.00	22.13 1.93 0.00	18.36 1.55 0.00	16.22 1.34 0.00	19.80 1.60 0.00	21.43 1.78 0.00	17.79 1.48 -0.25	14.32 1.20 0.00	16.93 1.42 0.00	18.15 1.50 0.00	30.56 2.52 0.00	33.15 2.64 -0.74	49.01 3.78 -1.44	52.46 4.12 -0.76	45.52 3.46 -1.88	46.36 3.42 -1.78	51.18 3.58 -2.33	63.51 4.31 -2.29	71.36 4.72 -1.13	47.67 3.18 -0.23	55.31 3.45 -2.97	50.73 3.39 -2.24	47.74 3.45 -1.28	40.39 3.12 -0.41
RUSSELL___1 23602	21.77 -0.30 0.00	19.88 -0.32 0.00	16.52 -0.30 0.00	14.58 -0.30 0.00	17.78 -0.41 0.00	19.23 -0.42 0.00	15.66 -0.43 -0.03	12.84 -0.27 0.00	15.23 -0.28 0.00	16.54 -0.11 0.00	28.04 0.00 0.11	29.99 0.32 1.61	43.08 0.90 0.91	47.87 1.20 0.91	41.35 1.18 0.00	42.60 1.43 0.00	46.75 1.74 0.25	57.43 2.59 2.08	66.17 2.77 2.11	45.84 1.58 0.00	50.71 1.83 0.00	46.87 1.76 0.00	44.65 1.64 0.00	37.73 0.88 0.00
RUSSELL___2 23532	21.77 -0.30 0.00	19.88 -0.32 0.00	16.52 -0.30 0.00	14.58 -0.30 0.00	17.78 -0.41 0.00	19.23 -0.42 0.00	15.66 -0.43 -0.03	12.84 -0.27 0.00	15.23 -0.28 0.00	16.54 -0.11 0.00	28.04 0.00 0.11	29.99 0.32 1.61	43.08 0.90 0.91	47.87 1.20 0.91	41.35 1.18 0.00	42.60 1.43 0.00	46.75 1.74 0.25	57.43 2.59 2.08	66.17 2.77 2.11	45.84 1.58 0.00	50.71 1.83 0.00	46.87 1.76 0.00	44.65 1.64 0.00	37.73 0.88 0.00

RUSSELL___3 23549	21.77 -0.30 0.00	19.88 -0.32 0.00	16.52 -0.30 0.00	14.58 -0.30 0.00	17.78 -0.41 0.00	19.23 -0.42 0.00	15.66 -0.43 -0.03	12.84 -0.27 0.00	15.23 -0.28 0.00	16.54 -0.11 0.00	28.04 0.00 0.00	29.99 0.32 0.11	43.08 0.90 1.61	47.87 1.20 0.91	41.35 1.18 0.00	42.60 1.43 0.00	46.75 1.74 0.25	57.43 2.59 2.08	66.17 2.77 2.11	45.84 1.58 0.00	50.71 1.83 0.00	46.87 1.76 0.00	44.65 1.64 0.00	37.73 0.88 0.00
RUSSELL___4 23556	21.77 -0.30 0.00	19.88 -0.32 0.00	16.52 -0.30 0.00	14.58 -0.30 0.00	17.78 -0.41 0.00	19.23 -0.42 0.00	15.66 -0.43 -0.03	12.84 -0.27 0.00	15.23 -0.28 0.00	16.54 -0.11 0.00	28.04 0.00 0.00	29.99 0.32 0.11	43.08 0.90 1.61	47.87 1.20 0.91	41.35 1.18 0.00	42.60 1.43 0.00	46.75 1.74 0.25	57.43 2.59 2.08	66.17 2.77 2.11	45.84 1.58 0.00	50.71 1.83 0.00	46.87 1.76 0.00	44.65 1.64 0.00	37.73 0.88 0.00
RUSSELL___STATION 23914	21.77 -0.30 0.00	19.88 -0.32 0.00	16.52 -0.30 0.00	14.58 -0.30 0.00	17.78 -0.41 0.00	19.23 -0.42 0.00	15.66 -0.43 -0.03	12.84 -0.27 0.00	15.23 -0.28 0.00	16.54 -0.11 0.00	28.04 0.00 0.00	29.99 0.32 0.11	43.08 0.90 1.61	47.87 1.20 0.91	41.35 1.18 0.00	42.60 1.43 0.00	46.75 1.74 0.25	57.43 2.59 2.08	66.17 2.77 2.11	45.84 1.58 0.00	50.71 1.83 0.00	46.87 1.76 0.00	44.65 1.64 0.00	37.73 0.88 0.00
S SALMON___HYD 24043	21.89 -0.18 0.00	19.99 -0.21 0.00	16.62 -0.19 0.00	14.68 -0.19 0.00	17.94 -0.26 0.00	19.37 -0.28 0.00	15.86 -0.22 -0.02	12.98 -0.14 0.00	15.41 -0.10 0.00	16.60 -0.05 0.00	28.00 -0.04 0.00	29.79 0.01 0.00	43.90 0.10 0.00	47.66 0.08 0.00	40.29 0.12 0.00	41.32 0.15 0.00	45.54 0.28 0.00	57.50 0.58 0.00	66.39 0.89 0.00	44.77 0.52 0.00	49.50 0.62 0.00	45.45 0.34 0.00	43.03 0.02 0.00	36.83 -0.03 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.57 -0.50 0.00	19.73 -0.47 0.00	16.38 -0.43 0.00	14.45 -0.43 0.00	17.61 -0.59 0.00	19.02 -0.63 0.00	15.42 -0.69 -0.04	12.64 -0.47 0.00	14.98 -0.54 0.00	16.32 -0.33 0.00	27.75 0.12 -0.02	35.55 0.12 -5.66	124.64 0.61 -80.22	96.76 0.68 -48.49	40.64 0.46 0.00	41.68 0.51 0.00	55.35 0.62 -9.48	135.16 1.16 -77.09	143.66 0.91 -77.24	44.55 0.28 -0.02	49.51 0.61 -0.01	45.83 0.72 0.00	44.01 1.00 0.00	37.20 0.34 0.00
SELKIRK___I 23801	23.17 1.10 0.00	21.21 1.00 0.00	17.62 0.81 0.00	15.61 0.74 0.00	19.13 0.94 0.00	20.70 1.06 0.00	17.26 0.89 -0.31	13.73 0.61 0.00	16.25 0.74 0.00	17.37 0.73 0.00	29.21 1.17 0.00	30.95 1.18 0.00	45.52 1.72 0.00	49.44 1.86 0.00	41.72 1.54 0.00	42.74 1.57 0.00	46.94 1.68 0.00	58.94 2.02 0.00	67.90 2.39 0.00	45.91 1.66 0.00	50.75 1.87 0.00	46.98 1.87 0.00	45.01 2.00 0.00	38.68 1.82 0.00
SELKIRK___II 23799	23.33 1.26 0.00	21.35 1.15 0.00	17.74 0.93 0.00	15.68 0.81 0.00	19.20 1.00 0.00	20.77 1.12 0.00	17.33 0.94 -0.33	13.77 0.65 0.00	16.29 0.78 0.00	17.42 0.78 0.00	29.30 1.26 0.00	30.63 1.27 0.42	44.81 1.82 0.81	49.14 1.99 0.43	40.78 1.67 1.07	41.81 1.65 1.01	45.66 1.73 1.32	57.70 2.07 1.29	67.32 2.45 0.63	45.81 1.68 0.13	49.05 1.83 1.67	45.76 1.91 1.26	44.32 2.03 0.72	38.48 1.86 0.23
SENECA OSWGO___HYD 24041	21.71 -0.36 0.00	19.85 -0.35 0.00	16.51 -0.30 0.00	14.60 -0.28 0.00	17.83 -0.37 0.00	19.27 -0.38 0.00	15.77 -0.31 -0.02	12.89 -0.23 0.00	15.26 -0.25 0.00	16.43 -0.22 0.00	27.72 -0.32 0.00	29.52 -0.25 0.00	43.52 -0.28 0.00	47.30 -0.28 0.00	40.00 -0.17 0.00	41.06 -0.11 0.00	45.23 -0.03 0.00	57.03 0.11 0.00	65.64 0.14 0.00	44.26 0.00 0.00	48.91 0.03 0.00	45.13 0.03 0.00	43.05 0.04 0.00	36.75 -0.11 0.00
SENECA___ENERGY 23797	22.11 0.04 0.00	20.19 -0.01 0.00	16.75 -0.06 0.00	14.80 -0.08 0.00	18.07 -0.13 0.00	19.53 -0.12 0.00	15.96 -0.13 -0.03	13.06 -0.06 0.00	15.48 -0.04 0.00	16.69 0.05 0.00	28.28 0.24 0.00	30.21 0.44 0.00	44.49 0.69 0.00	48.38 0.80 0.00	40.92 0.75 0.00	42.00 0.83 0.00	46.36 1.10 0.00	58.69 1.77 0.00	67.51 2.00 0.00	45.49 1.24 0.00	50.46 1.58 0.00	46.49 1.38 0.00	44.37 1.36 0.00	37.77 0.91 0.00
SHOEMAKER___GT 23640	23.95 1.89 0.00	21.89 1.69 0.00	18.18 1.37 0.00	16.05 1.18 0.00	19.61 1.41 0.00	21.21 1.56 0.00	17.59 1.29 -0.23	14.17 1.05 0.00	16.76 1.25 0.00	17.97 1.33 0.00	30.24 2.20 0.00	32.78 2.34 -0.67	48.49 3.39 -1.30	52.01 3.74 -0.69	45.05 3.17 -1.70	45.93 3.16 -1.61	50.75 3.38 -2.11	63.07 4.09 -2.07	71.05 4.52 -1.03	47.52 3.06 -0.21	54.91 3.33 -2.69	50.36 3.22 -2.03	47.38 3.21 -1.16	40.09 2.86 -0.37
SHOREHAM_IC_1 23715	25.10 3.03 0.00	22.71 2.51 0.00	18.76 1.95 0.00	16.57 1.70 0.00	20.17 1.97 0.00	21.83 2.18 0.00	18.05 1.73 -0.25	14.54 1.42 0.00	17.23 1.72 0.00	18.53 1.89 0.00	34.74 3.60 -3.10	35.35 3.76 -1.82	50.29 4.93 -1.56	53.80 5.40 -0.82	46.97 4.75 -2.05	47.99 4.89 -1.93	53.28 5.48 -2.54	70.60 6.68 -7.01	151.08 7.45 -78.12	124.05 4.94 -74.85	57.93 5.28 -3.77	53.69 5.26 -3.33	53.29 5.40 -4.89	42.07 4.76 -0.45
SHOREHAM_IC_2 23716	25.10 3.03 0.00	22.71 2.51 0.00	18.76 1.95 0.00	16.57 1.70 0.00	20.17 1.97 0.00	21.83 2.18 0.00	18.05 1.73 -0.25	14.54 1.42 0.00	17.23 1.72 0.00	18.53 1.89 0.00	34.74 3.60 -3.10	35.35 3.76 -1.82	50.29 4.93 -1.56	53.80 5.40 -0.82	46.97 4.75 -2.05	47.99 4.89 -1.93	53.28 5.48 -2.54	70.60 6.68 -7.01	151.08 7.45 -78.12	124.05 4.94 -74.85	57.93 5.28 -3.77	53.69 5.26 -3.33	53.29 5.40 -4.89	42.07 4.76 -0.45
SISSONVILLE___ 23735	21.37 -0.70 0.00	19.61 -0.59 0.00	16.39 -0.42 0.00	14.70 -0.18 0.00	17.98 -0.22 0.00	19.23 -0.42 0.00	15.75 -0.31 0.00	12.83 -0.29 0.00	15.16 -0.35 0.00	16.28 -0.37 0.00	27.43 -0.61 0.00	29.03 -0.74 0.00	42.71 -1.09 0.00	46.36 -1.22 0.00	39.13 -1.05 0.00	40.17 -1.01 0.00	44.24 -1.02 0.00	55.69 -1.23 0.00	64.18 -1.33 0.00	43.47 -0.78 0.00	48.00 -0.88 0.00	43.95 -1.15 0.00	41.36 -1.65 0.00	35.37 -1.48 0.00
SITHE_IND_GS1 24169	21.42 -0.65 0.00	19.59 -0.61 0.00	16.31 -0.50 0.00	14.42 -0.45 0.00	17.62 -0.58 0.00	19.04 -0.60 0.00	15.57 -0.51 -0.02	12.72 -0.40 0.00	15.05 -0.45 0.00	16.19 -0.45 0.00	27.30 -0.74 0.00	29.06 -0.72 0.00	42.80 -1.00 0.00	46.50 -1.08 0.00	39.29 -0.88 0.00	40.30 -0.87 0.00	44.34 -0.92 0.00	55.87 -1.05 0.00	64.31 -1.20 0.00	43.37 -0.88 0.00	47.95 -0.94 0.00	44.22 -0.88 0.00	42.23 -0.78 0.00	36.10 -0.76 0.00
SITHE_IND_GS2 24170	21.42 -0.65 0.00	19.59 -0.61 0.00	16.31 -0.50 0.00	14.42 -0.45 0.00	17.62 -0.58 0.00	19.04 -0.60 0.00	15.57 -0.51 -0.02	12.72 -0.40 0.00	15.05 -0.45 0.00	16.19 -0.45 0.00	27.30 -0.74 0.00	29.06 -0.72 0.00	42.80 -1.00 0.00	46.50 -1.08 0.00	39.29 -0.88 0.00	40.30 -0.87 0.00	44.34 -0.92 0.00	55.87 -1.05 0.00	64.31 -1.20 0.00	43.37 -0.88 0.00	47.95 -0.94 0.00	44.22 -0.88 0.00	42.23 -0.78 0.00	36.10 -0.76 0.00

SITHE_IND_GS3 24171	21.42 -0.65 0.00	19.59 -0.61 0.00	16.31 -0.50 0.00	14.42 -0.45 0.00	17.62 -0.58 0.00	19.04 -0.60 0.00	15.57 -0.51 -0.02	12.72 -0.40 0.00	15.05 -0.45 0.00	16.19 -0.45 0.00	27.30 -0.74 0.00	29.06 -0.72 0.00	42.80 -1.00 0.00	46.50 -1.08 0.00	39.29 -0.88 0.00	40.30 -0.87 0.00	44.34 -0.92 0.00	55.87 -1.05 0.00	64.31 -1.20 0.00	43.37 -0.88 0.00	47.95 -0.94 0.00	44.22 -0.88 0.00	42.23 -0.78 0.00	36.10 -0.76 0.00
SITHE_IND_GS4 24172	21.42 -0.65 0.00	19.59 -0.61 0.00	16.31 -0.50 0.00	14.42 -0.45 0.00	17.62 -0.58 0.00	19.04 -0.60 0.00	15.57 -0.51 -0.02	12.72 -0.40 0.00	15.05 -0.45 0.00	16.19 -0.45 0.00	27.30 -0.74 0.00	29.06 -0.72 0.00	42.80 -1.00 0.00	46.50 -1.08 0.00	39.29 -0.88 0.00	40.30 -0.87 0.00	44.34 -0.92 0.00	55.87 -1.05 0.00	64.31 -1.20 0.00	43.37 -0.88 0.00	47.95 -0.94 0.00	44.22 -0.88 0.00	42.23 -0.78 0.00	36.10 -0.76 0.00
SITHE___BATAVIA 24024	21.80 -0.27 0.00	19.92 -0.28 0.00	16.54 -0.27 0.00	14.58 -0.30 0.00	17.79 -0.40 0.00	19.22 -0.43 0.00	15.59 -0.51 -0.04	12.79 -0.33 0.00	15.17 -0.34 0.00	16.53 -0.11 0.00	28.11 0.09 0.01	30.10 0.56 0.22	43.34 1.35 1.81	48.96 1.64 0.25	41.60 1.43 0.00	42.80 1.63 -0.01	47.10 1.95 0.11	60.74 2.93 -0.89	70.01 3.06 -1.44	45.96 1.70 -0.01	51.01 2.12 -0.01	47.20 2.09 -0.01	45.12 2.11 0.00	38.04 1.18 0.00
SITHE___INDEPEND 23800	21.42 -0.65 0.00	19.59 -0.61 0.00	16.31 -0.50 0.00	14.42 -0.45 0.00	17.62 -0.58 0.00	19.04 -0.60 0.00	15.57 -0.51 -0.02	12.72 -0.40 0.00	15.05 -0.45 0.00	16.19 -0.45 0.00	27.30 -0.74 0.00	29.06 -0.72 0.00	42.80 -1.00 0.00	46.50 -1.08 0.00	39.29 -0.88 0.00	40.30 -0.87 0.00	44.34 -0.92 0.00	55.87 -1.05 0.00	64.31 -1.20 0.00	43.37 -0.88 0.00	47.95 -0.94 0.00	44.22 -0.88 0.00	42.23 -0.78 0.00	36.10 -0.76 0.00
SITHE___MASSENA 23902	21.29 -0.78 0.00	19.56 -0.64 0.00	16.36 -0.46 0.00	14.61 -0.27 0.00	17.87 -0.33 0.00	19.16 -0.49 0.00	15.67 -0.39 0.00	12.77 -0.35 0.00	15.06 -0.45 0.00	16.16 -0.49 0.00	27.22 -0.82 0.00	28.80 -0.98 0.00	42.35 -1.45 0.00	45.97 -1.61 0.00	38.78 -1.39 0.00	39.80 -1.37 0.00	43.79 -1.47 0.00	55.04 -1.89 0.00	63.33 -2.18 0.00	42.90 -1.36 0.00	47.37 -1.51 0.00	43.49 -1.61 0.00	41.12 -1.89 0.00	35.21 -1.64 0.00
SITHE___OGDNSBRG 24021	21.49 -0.58 0.00	19.74 -0.46 0.00	16.51 -0.31 0.00	14.79 -0.09 0.00	18.10 -0.10 0.00	19.37 -0.28 0.00	15.86 -0.19 0.00	12.94 -0.18 0.00	15.28 -0.23 0.00	16.41 -0.24 0.00	27.64 -0.40 0.00	29.26 -0.51 0.00	43.05 -0.75 0.00	46.73 -0.85 0.00	39.45 -0.72 0.00	40.51 -0.67 0.00	44.61 -0.65 0.00	56.14 -0.78 0.00	64.66 -0.85 0.00	43.79 -0.46 0.00	48.38 -0.50 0.00	44.33 -0.78 0.00	41.77 -1.24 0.00	35.68 -1.18 0.00
SITHE___STERLING 23777	22.63 0.55 0.00	20.67 0.47 0.00	17.17 0.35 0.00	15.17 0.29 0.00	18.54 0.35 0.00	20.03 0.38 0.00	16.39 0.33 -0.01	13.41 0.29 0.00	15.89 0.38 0.00	17.10 0.45 0.00	28.84 0.80 0.00	30.70 0.92 0.00	45.24 1.44 0.00	49.20 1.62 0.00	41.60 1.42 0.00	42.69 1.52 0.00	47.11 1.85 0.00	59.51 2.59 0.00	68.60 3.09 0.00	46.31 2.06 0.00	51.14 2.26 0.00	47.09 1.98 0.00	44.82 1.81 0.00	38.30 1.44 0.00
SOUTH CAIRO___GT 23612	23.89 1.83 0.00	21.85 1.65 0.00	18.13 1.32 0.00	16.01 1.14 0.00	19.58 1.38 0.00	21.18 1.54 0.00	17.64 1.30 -0.28	14.11 0.99 0.00	16.71 1.20 0.00	17.88 1.24 0.00	30.05 2.01 0.00	32.17 2.10 -0.30	47.43 3.05 -0.57	51.23 3.35 -0.30	43.77 2.83 -0.75	44.74 2.86 -0.71	49.34 3.14 -0.94	61.84 4.00 -0.92	70.73 4.76 -0.46	47.59 3.24 -0.09	53.54 3.45 -1.21	49.38 3.37 -0.91	46.86 3.34 -0.52	39.97 2.95 -0.17
SOUTH HAMPTN___IC 23720	25.55 3.48 0.00	23.09 2.89 0.00	19.08 2.26 0.00	16.84 1.97 0.00	20.50 2.30 0.00	22.18 2.53 0.00	18.33 2.02 -0.25	14.79 1.67 0.00	17.57 2.06 0.00	18.95 2.30 0.00	35.48 4.34 -3.10	36.17 4.58 -1.82	51.54 6.17 -1.56	55.08 6.67 -0.82	48.03 5.81 -2.05	49.10 6.00 -1.93	54.53 6.73 -2.54	72.18 8.25 -7.01	152.85 9.18 -78.15	124.73 6.07 -74.41	59.20 6.54 -3.77	54.91 6.47 -3.33	54.40 6.49 -4.90	42.92 5.61 -0.45
SOUTHOLD___IC 23719	26.00 3.93 0.00	23.47 3.27 0.00	19.38 2.57 0.00	17.11 2.24 0.00	20.82 2.62 0.00	22.53 2.88 0.00	18.62 2.31 -0.25	15.04 1.92 0.00	17.90 2.39 0.00	19.36 2.71 0.00	36.21 5.07 -3.10	36.99 5.40 -1.82	52.71 7.35 -1.56	56.57 8.16 -0.82	49.30 7.08 -2.05	50.43 7.32 -1.93	56.04 8.24 -2.54	74.17 10.24 -7.01	155.00 11.37 -78.12	126.17 7.52 -74.40	60.87 8.22 -3.77	56.23 7.79 -3.33	55.57 7.66 -4.91	43.82 6.51 -0.45
ST LAWRENCE____ 23600	21.13 -0.93 0.00	19.42 -0.78 0.00	16.23 -0.59 0.00	14.42 -0.46 0.00	17.64 -0.56 0.00	18.97 -0.68 0.00	15.50 -0.56 0.00	12.67 -0.45 0.00	14.94 -0.57 0.00	16.01 -0.63 0.00	26.97 -1.07 0.00	28.55 -1.22 0.00	41.97 -1.83 0.00	45.55 -2.03 0.00	38.44 -1.73 0.00	39.45 -1.73 0.00	43.38 -1.88 0.00	54.51 -2.41 0.00	62.72 -2.79 0.00	42.47 -1.78 0.00	46.92 -1.97 0.00	43.09 -2.01 0.00	40.78 -2.22 0.00	34.94 -1.92 0.00
STATION 5_MISC_HYD 23604	21.66 -0.40 0.00	19.80 -0.41 0.00	16.44 -0.37 0.00	14.52 -0.36 0.00	17.71 -0.49 0.00	19.16 -0.49 0.00	15.60 -0.50 -0.03	12.79 -0.33 0.00	15.16 -0.35 0.00	16.45 -0.19 0.00	27.88 -0.16 0.00	29.81 0.14 0.11	42.79 0.61 1.61	47.51 0.83 0.90	41.01 0.84 0.00	42.21 1.04 0.00	46.31 1.30 0.25	56.84 1.99 2.07	65.48 2.08 2.11	45.40 1.14 0.00	50.23 1.35 0.00	46.44 1.33 0.00	44.28 1.28 0.00	37.46 0.60 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.95 -0.12 0.00	20.04 -0.17 0.00	16.64 -0.18 0.00	14.70 -0.18 0.00	17.94 -0.25 0.00	19.40 -0.25 0.00	15.83 -0.26 -0.03	12.98 -0.14 0.00	15.39 -0.12 0.00	16.67 0.02 0.00	28.26 0.22 0.00	30.22 0.50 0.06	44.40 0.96 0.35	48.77 1.19 0.00	41.34 1.16 0.00	42.53 1.36 0.00	46.94 1.68 0.00	59.46 2.54 0.00	68.33 2.82 0.00	45.96 1.70 0.00	50.83 1.95 0.00	46.90 1.80 0.00	44.68 1.67 0.00	37.89 1.03 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.58 -0.49 0.00	19.71 -0.49 0.00	16.38 -0.44 0.00	14.46 -0.41 0.00	17.65 -0.55 0.00	19.08 -0.56 0.00	15.55 -0.55 -0.03	12.75 -0.37 0.00	15.11 -0.40 0.00	16.39 -0.25 0.00	27.78 -0.26 0.00	29.70 0.02 0.09	42.76 0.39 1.43	47.40 0.61 0.80	40.85 0.68 0.00	42.06 0.89 0.00	46.17 1.13 0.22	56.88 1.79 1.83	65.53 1.89 1.86	45.26 1.01 0.00	50.06 1.18 0.00	46.26 1.15 0.00	44.09 1.08 0.00	37.30 0.44 0.00
STEEL___WIND 323596	21.99 -0.08 0.00	20.10 -0.10 0.00	16.65 -0.16 0.00	14.69 -0.19 0.00	17.89 -0.30 0.00	19.32 -0.33 0.00	15.67 -0.43 -0.04	12.85 -0.27 0.00	15.25 -0.26 0.00	16.63 -0.03 -0.01	28.31 0.23 -0.03	36.66 0.73 -6.16	124.68 1.53 -79.35	100.35 1.64 -51.13	41.40 1.22 0.00	42.44 1.26 -0.01	59.63 1.49 -12.88	159.55 2.27 -100.36	162.94 2.18 -95.25	45.42 1.15 -0.02	50.47 1.58 -0.02	46.69 1.58 -0.01	44.85 1.84 0.00	37.90 1.04 0.00

STEUBEN_REC_LFGE 323667	22.89 0.83 0.00	20.88 0.68 0.00	17.25 0.44 0.00	15.19 0.31 0.00	18.49 0.29 0.00	19.97 0.33 0.00	16.32 0.20 -0.06	13.39 0.27 0.00	15.96 0.45 0.00	17.36 0.71 0.00	29.53 1.47 -0.01	33.35 1.96 -1.62	67.08 3.11 -20.17	63.61 3.32 -12.71	42.70 2.53 0.00	43.66 2.49 0.00	51.34 2.94 -3.14	85.70 4.01 -24.78	93.17 4.23 -23.43	47.11 2.85 0.00	52.19 3.30 0.00	48.17 3.06 0.00	46.08 3.07 0.00	38.97 2.11 0.00
STONY__BROOK 24151	25.33 3.26 0.00	22.93 2.73 0.00	18.96 2.14 0.00	16.74 1.87 0.00	20.38 2.19 0.00	22.05 2.40 0.00	18.23 1.91 -0.25	14.68 1.56 0.00	17.39 1.89 0.00	18.71 2.06 0.00	35.04 3.89 -3.10	35.69 4.10 -1.82	50.83 5.46 -1.56	54.39 5.98 -0.82	47.39 5.16 -2.05	48.42 5.32 -1.93	53.71 5.91 -2.54	71.00 7.07 -7.01	159.45 8.00 -85.94	136.74 5.39 -87.10	57.98 5.70 -3.40	53.48 5.64 -2.74	51.28 5.75 -2.52	42.41 5.10 -0.45
STURGEON_POOL_HYD 23609	24.21 2.14 0.00	22.13 1.93 0.00	18.36 1.55 0.00	16.21 1.33 0.00	19.79 1.59 0.00	21.42 1.77 0.00	17.79 1.48 -0.26	14.32 1.20 0.00	16.94 1.43 0.00	18.17 1.53 0.00	30.58 2.54 0.00	32.95 2.69 -0.50	48.60 3.84 -0.96	52.32 4.23 -0.51	45.01 3.58 -1.26	45.91 3.55 -1.19	50.59 3.77 -1.57	62.99 4.53 -1.53	71.19 4.91 -0.77	47.72 3.31 -0.16	54.44 3.54 -2.02	50.05 3.42 -1.52	47.31 3.43 -0.87	40.27 3.13 -0.28
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.18 2.11 0.00	22.09 1.89 0.00	18.34 1.52 0.00	16.18 1.31 0.00	19.76 1.56 0.00	21.38 1.73 0.00	17.74 1.44 -0.24	14.30 1.18 0.00	16.91 1.40 0.00	18.14 1.50 0.00	30.54 2.50 0.00	33.12 2.66 -0.70	49.01 3.86 -1.35	52.55 4.25 -0.71	45.53 3.58 -1.77	46.40 3.56 -1.67	51.23 3.77 -2.20	63.64 4.57 -2.15	71.58 5.00 -1.07	47.83 3.36 -0.22	55.33 3.64 -2.80	50.75 3.53 -2.12	47.74 3.52 -1.21	40.39 3.14 -0.39
SYNERGY__BIOGAS 323694	21.80 -0.27 0.00	19.92 -0.28 0.00	16.54 -0.27 0.00	14.58 -0.30 0.00	17.79 -0.40 0.00	19.22 -0.43 0.00	15.59 -0.51 -0.04	12.79 -0.33 0.00	15.17 -0.34 0.00	16.53 -0.11 0.00	28.11 0.09 0.01	30.10 0.56 0.22	43.34 1.35 1.81	48.96 1.64 0.25	41.60 1.43 0.00	42.80 1.63 -0.01	47.10 1.95 0.11	60.74 2.93 -0.89	70.01 3.06 -1.44	45.96 1.70 -0.01	51.01 2.12 -0.01	47.20 2.09 -0.01	45.12 2.11 0.00	38.04 1.18 0.00
SYRACUSE__ENERGY_ST1 323597	22.01 -0.06 0.00	20.13 -0.07 0.00	16.73 -0.08 0.00	14.79 -0.08 0.00	18.07 -0.12 0.00	19.54 -0.11 0.00	15.99 -0.10 -0.03	13.06 -0.06 0.00	15.47 -0.04 0.00	16.66 0.01 0.00	28.11 0.07 0.00	29.97 0.19 0.00	44.15 0.35 0.00	47.97 0.38 0.00	40.57 0.40 0.00	41.65 0.48 0.00	45.88 0.62 0.00	57.89 0.97 0.00	66.65 1.15 0.00	44.92 0.67 0.00	49.65 0.76 0.00	45.77 0.66 0.00	43.67 0.66 0.00	37.29 0.43 0.00
SYRACUSE__ENERGY_ST2 323598	22.01 -0.06 0.00	20.13 -0.07 0.00	16.73 -0.08 0.00	14.79 -0.08 0.00	18.07 -0.12 0.00	19.54 -0.11 0.00	15.99 -0.10 -0.03	13.06 -0.06 0.00	15.47 -0.04 0.00	16.66 0.01 0.00	28.11 0.07 0.00	29.97 0.19 0.00	44.15 0.35 0.00	47.97 0.38 0.00	40.57 0.40 0.00	41.65 0.48 0.00	45.88 0.62 0.00	57.89 0.97 0.00	66.65 1.15 0.00	44.92 0.67 0.00	49.65 0.76 0.00	45.77 0.66 0.00	43.67 0.66 0.00	37.29 0.43 0.00
SYRACUSE__POWER 24017	22.05 -0.02 0.00	20.15 -0.05 0.00	16.75 -0.06 0.00	14.81 -0.07 0.00	18.09 -0.11 0.00	19.55 -0.09 0.00	15.99 -0.09 -0.03	13.07 -0.04 0.00	15.49 -0.02 0.00	16.67 0.03 0.00	28.15 0.11 0.00	30.00 0.23 0.00	44.19 0.39 0.00	48.00 0.42 0.00	40.60 0.42 0.00	41.66 0.49 0.00	45.90 0.64 0.00	57.94 1.02 0.00	66.69 1.18 0.00	44.96 0.71 0.00	49.68 0.79 0.00	45.82 0.71 0.00	43.73 0.72 0.00	37.36 0.50 0.00
TRIGEN__CC 323695	24.99 2.93 0.00	22.73 2.53 0.00	18.82 2.01 0.00	16.62 1.75 0.00	20.26 2.06 0.00	21.92 2.27 0.00	18.13 1.82 -0.25	14.61 1.49 0.00	17.28 1.77 0.00	18.55 1.90 0.00	34.58 3.43 -3.10	35.14 3.55 -1.82	50.12 4.75 -1.56	53.62 5.21 -0.82	46.73 4.51 -2.05	47.62 4.52 -1.93	52.62 4.82 -2.54	69.66 5.73 -7.00	73.25 6.31 -1.43	48.72 4.21 -0.25	56.58 4.46 -3.23	52.14 4.58 -2.46	49.17 4.77 -1.40	41.63 4.32 -0.45
UNION__PROCESSING_DRP 323587	21.63 -0.44 0.00	19.76 -0.44 0.00	16.42 -0.40 0.00	14.49 -0.38 0.00	17.69 -0.50 0.00	19.13 -0.52 0.00	15.58 -0.51 -0.03	12.77 -0.35 0.00	15.14 -0.37 0.00	16.43 -0.22 0.00	27.84 -0.20 0.00	29.79 0.09 0.08	43.09 0.52 1.23	47.67 0.73 0.64	40.92 0.75 0.00	42.11 0.94 0.00	46.26 1.18 0.18	57.29 1.84 1.47	65.93 1.92 1.49	45.27 1.02 0.00	50.10 1.22 0.00	46.32 1.22 0.00	44.18 1.17 0.00	37.37 0.51 0.00
UPPER HUDSON__HYD 24058	24.35 2.28 0.00	22.22 2.02 0.00	18.42 1.61 0.00	16.27 1.39 0.00	19.93 1.73 0.00	21.57 1.92 0.00	18.09 1.67 -0.36	14.49 1.37 0.00	17.22 1.72 0.00	18.39 1.75 0.00	30.79 2.75 0.00	31.89 2.81 0.69	46.36 3.90 1.35	50.97 4.10 0.71	41.75 3.34 1.77	42.77 3.26 1.66	47.28 4.21 2.19	59.82 5.05 2.15	71.79 7.34 1.05	48.64 4.60 0.21	52.08 5.97 2.77	48.56 5.54 2.09	47.54 5.73 1.19	41.25 4.78 0.38
UPPER RAQUET__HYD 24056	21.37 -0.70 0.00	19.61 -0.59 0.00	16.39 -0.42 0.00	14.70 -0.18 0.00	17.98 -0.22 0.00	19.23 -0.42 0.00	15.75 -0.31 0.00	12.83 -0.29 0.00	15.16 -0.35 0.00	16.28 -0.37 0.00	27.43 -0.61 0.00	29.03 -0.74 0.00	42.71 -1.09 0.00	46.36 -1.22 0.00	39.13 -1.05 0.00	40.17 -1.01 0.00	44.24 -1.02 0.00	55.69 -1.23 0.00	64.18 -1.33 0.00	43.47 -0.78 0.00	48.00 -0.88 0.00	43.95 -1.15 0.00	41.36 -1.65 0.00	35.37 -1.48 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.32 1.25 0.00	21.31 1.11 0.00	17.70 0.88 0.00	15.64 0.77 0.00	19.14 0.94 0.00	20.67 1.03 0.00	17.03 0.85 -0.12	13.83 0.71 0.00	16.38 0.87 0.00	17.61 0.96 0.00	29.70 1.66 0.00	31.79 1.83 -0.18	47.64 2.73 -1.11	51.34 2.95 -0.81	42.90 2.46 -0.26	43.92 2.50 -0.25	48.55 2.77 -0.52	62.43 3.55 -1.96	71.50 4.10 -1.90	46.98 2.73 0.00	51.87 2.99 0.00	47.86 2.76 0.00	45.68 2.68 0.00	39.13 2.26 -0.01
VISCHER__FERRY HYD 24020	23.54 1.47 0.00	21.53 1.33 0.00	17.88 1.06 0.00	15.81 0.94 0.00	19.36 1.16 0.00	20.94 1.29 0.00	17.54 1.13 -0.35	13.96 0.84 0.00	16.53 1.02 0.00	17.66 1.01 0.00	29.67 1.63 0.00	30.52 1.60 0.86	44.48 2.34 1.66	49.23 2.52 0.88	40.05 2.06 2.18	41.19 2.08 2.05	44.85 2.29 2.70	57.02 2.74 2.65	67.76 3.55 1.30	46.41 2.42 0.27	48.18 2.71 3.42	45.33 2.81 2.58	44.47 2.94 1.47	38.97 2.59 0.47
V_CMM_10_SYNC_DSASP 323787	21.21 -0.86 0.00	19.48 -0.72 0.00	16.28 -0.53 0.00	14.46 -0.41 0.00	17.70 -0.50 0.00	19.03 -0.62 0.00	15.55 -0.51 0.00	12.71 -0.41 0.00	14.99 -0.52 0.00	16.07 -0.57 0.00	27.07 -0.97 0.00	28.65 -1.12 0.00	42.13 -1.68 0.00	45.73 -1.85 0.00	38.58 -1.60 0.00	39.59 -1.58 0.00	43.55 -1.71 0.00	54.71 -2.21 0.00	62.95 -2.55 0.00	42.63 -1.62 0.00	47.08 -1.80 0.00	43.25 -1.86 0.00	40.94 -2.07 0.00	35.07 -1.79 0.00

V_CMP_10_SYNC_DSASP 323788	21.62 -0.45 0.00	19.84 -0.37 0.00	16.56 -0.25 0.00	14.70 -0.18 0.00	17.98 -0.22 0.00	19.35 -0.29 0.00	15.81 -0.25 0.00	12.94 -0.17 0.00	15.28 -0.23 0.00	16.40 -0.25 0.00	27.62 -0.42 0.00	29.25 -0.52 0.00	43.02 -0.78 0.00	46.66 -0.92 0.00	39.36 -0.82 0.00	40.35 -0.81 0.00	44.41 -0.84 0.00	55.89 -1.03 0.00	64.50 -1.01 0.00	43.68 -0.58 0.00	48.04 -0.84 0.00	43.74 -1.37 0.00	40.78 -2.22 0.00	34.77 -2.09 0.00
V_F_30_SYNC_DSASP 323786	23.48 1.41 0.00	21.51 1.30 0.00	17.86 1.05 0.00	15.78 0.91 0.00	19.33 1.13 0.00	20.91 1.26 0.00	17.46 1.06 -0.34	13.81 0.69 0.00	16.35 0.84 0.00	17.47 0.82 0.00	29.39 1.35 0.00	30.52 1.38 0.63	44.58 2.00 1.23	49.13 2.20 0.65	40.42 1.85 1.61	41.51 1.86 1.52	45.29 2.03 2.00	57.44 2.48 1.95	67.56 3.02 0.96	46.12 2.06 0.19	48.59 2.22 2.52	45.50 2.30 1.90	44.30 2.38 1.09	38.65 2.14 0.35
V_XM_10_SYNC_DSASP 323789	21.62 -0.45 0.00	19.84 -0.37 0.00	16.56 -0.25 0.00	14.70 -0.18 0.00	17.98 -0.22 0.00	19.35 -0.29 0.00	15.81 -0.25 0.00	12.94 -0.17 0.00	15.28 -0.23 0.00	16.40 -0.25 0.00	27.62 -0.42 0.00	29.25 -0.52 0.00	43.02 -0.78 0.00	46.66 -0.92 0.00	39.36 -0.82 0.00	40.35 -0.81 0.00	44.41 -0.84 0.00	55.89 -1.03 0.00	64.50 -1.01 0.00	43.68 -0.58 0.00	48.04 -0.84 0.00	43.74 -1.37 0.00	40.78 -2.22 0.00	34.77 -2.09 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.51 2.45 0.00	22.39 2.19 0.00	18.58 1.76 0.00	16.39 1.52 0.00	20.00 1.80 0.00	21.65 2.00 0.00	17.97 1.66 -0.24	14.48 1.37 0.00	17.13 1.62 0.00	18.39 1.74 0.00	30.97 2.93 0.00	33.65 3.13 -0.74	49.79 4.54 -1.45	53.37 5.02 -0.77	46.28 4.21 -1.90	47.14 4.18 -1.79	52.05 4.44 -2.35	64.62 5.39 -2.31	72.54 5.90 -1.14	48.43 3.94 -0.23	56.18 4.29 -3.00	51.50 4.14 -2.26	48.40 4.11 -1.29	40.94 3.66 -0.41
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.81 2.75 0.00	22.66 2.45 0.00	18.79 1.97 0.00	16.58 1.70 0.00	20.22 2.02 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.66 1.54 0.00	17.32 1.81 0.00	18.57 1.93 0.00	31.29 3.25 0.00	34.04 3.46 -0.81	50.26 4.90 -1.56	53.74 5.33 -0.82	46.67 4.45 -2.05	47.41 4.31 -1.93	52.28 4.48 -2.54	64.74 5.33 -2.49	72.48 5.75 -1.23	48.39 3.88 -0.25	56.34 4.22 -3.23	51.71 4.17 -2.44	48.70 4.30 -1.40	41.24 3.94 -0.45
WADING RIVER_IC_1 23522	25.07 3.00 0.00	22.68 2.48 0.00	18.74 1.92 0.00	16.55 1.67 0.00	20.15 1.95 0.00	21.80 2.15 0.00	18.02 1.71 -0.25	14.52 1.40 0.00	17.21 1.70 0.00	18.52 1.87 0.00	34.71 3.57 -3.10	35.32 3.73 -1.82	50.26 4.90 -1.56	53.76 5.35 -0.82	46.91 4.69 -2.05	47.93 4.83 -1.93	53.21 5.41 -2.54	70.50 6.58 -7.01	151.20 7.33 -78.36	123.62 4.87 -74.49	57.83 5.19 -3.76	53.62 5.20 -3.32	53.19 5.34 -4.84	42.01 4.70 -0.45
WADING RIVER_IC_2 23547	25.07 3.00 0.00	22.68 2.48 0.00	18.74 1.92 0.00	16.55 1.67 0.00	20.15 1.95 0.00	21.80 2.15 0.00	18.02 1.71 -0.25	14.52 1.40 0.00	17.21 1.70 0.00	18.52 1.87 0.00	34.71 3.57 -3.10	35.32 3.73 -1.82	50.26 4.90 -1.56	53.76 5.35 -0.82	46.91 4.69 -2.05	47.93 4.83 -1.93	53.21 5.41 -2.54	70.50 6.58 -7.01	151.20 7.33 -78.36	123.62 4.87 -74.49	57.83 5.19 -3.76	53.62 5.20 -3.32	53.19 5.34 -4.84	42.01 4.70 -0.45
WADING RIVER_IC_3 23601	25.07 3.00 0.00	22.68 2.48 0.00	18.74 1.92 0.00	16.55 1.67 0.00	20.15 1.95 0.00	21.80 2.15 0.00	18.02 1.71 -0.25	14.52 1.40 0.00	17.21 1.70 0.00	18.52 1.87 0.00	34.71 3.57 -3.10	35.32 3.73 -1.82	50.26 4.90 -1.56	53.76 5.35 -0.82	46.91 4.69 -2.05	47.93 4.83 -1.93	53.21 5.41 -2.54	70.50 6.58 -7.01	151.20 7.33 -78.36	123.62 4.87 -74.49	57.83 5.19 -3.76	53.62 5.20 -3.32	53.19 5.34 -4.84	42.01 4.70 -0.45
WALDEN___HYDRO 24148	24.30 2.23 0.00	22.18 1.98 0.00	18.41 1.59 0.00	16.25 1.37 0.00	19.83 1.64 0.00	21.47 1.82 0.00	17.81 1.51 -0.25	14.35 1.23 0.00	16.97 1.46 0.00	18.22 1.57 0.00	30.69 2.65 0.00	33.20 2.78 -0.64	49.06 4.01 -1.25	52.65 4.41 -0.66	45.56 3.75 -1.64	46.43 3.72 -1.55	51.36 4.07 -2.03	63.80 4.89 -1.99	71.92 5.42 -0.99	48.12 3.66 -0.20	55.37 3.89 -2.60	50.98 3.92 -1.96	47.96 3.84 -1.12	40.61 3.40 -0.36
WARRENSBURG___ 23737	24.35 2.28 0.00	22.22 2.02 0.00	18.42 1.61 0.00	16.27 1.39 0.00	19.93 1.73 0.00	21.57 1.92 0.00	18.09 1.67 -0.36	14.49 1.37 0.00	17.22 1.72 0.00	18.39 1.75 0.00	30.79 2.75 0.00	31.89 2.81 0.69	46.36 3.90 1.35	50.97 4.10 0.71	41.75 3.34 1.77	42.77 3.26 1.66	47.28 4.21 2.19	59.82 5.05 2.15	71.79 7.34 1.05	48.64 4.60 0.21	52.08 5.97 2.77	48.56 5.54 2.09	47.54 5.73 1.19	41.25 4.78 0.38
WATERSIDE___6 8 9 23538	24.83 2.76 0.00	22.67 2.46 0.00	18.80 1.98 0.00	16.59 1.71 0.00	20.23 2.04 0.00	21.90 2.25 0.00	18.18 1.87 -0.25	14.67 1.55 0.00	17.32 1.82 0.00	18.60 1.96 0.00	31.29 3.25 0.00	34.01 3.43 -0.81	50.16 4.80 -1.56	53.61 5.20 -0.82	46.57 4.35 -2.05	47.31 4.21 -1.93	52.14 4.34 -2.54	64.50 5.09 -2.49	72.24 5.50 -1.23	48.26 3.76 -0.25	56.17 4.05 -3.23	51.59 4.04 -2.44	48.58 4.18 -1.40	41.21 3.91 -0.45
WDELAWARE___HYD 323627	23.76 1.69 0.00	21.69 1.49 0.00	17.99 1.18 0.00	15.88 1.00 0.00	19.39 1.19 0.00	20.99 1.34 0.00	17.41 1.12 -0.22	14.04 0.92 0.00	16.63 1.12 0.00	17.84 1.20 0.00	30.03 1.99 0.00	32.40 2.14 -0.49	47.91 3.16 -0.95	51.62 3.53 -0.50	44.41 2.99 -1.25	45.42 3.07 -1.18	50.17 3.37 -1.55	62.57 4.14 -1.52	70.64 4.35 -0.78	47.39 2.98 -0.16	54.18 3.24 -2.06	49.72 3.06 -1.55	46.85 2.95 -0.89	39.69 2.55 -0.28
WEST BABYLON___IC 23714	25.51 3.44 0.00	23.13 2.93 0.00	19.12 2.30 0.00	16.88 2.01 0.00	20.55 2.35 0.00	22.23 2.58 0.00	18.37 2.06 -0.25	14.81 1.69 0.00	17.55 2.04 0.00	18.87 2.22 0.00	35.27 4.13 -3.10	35.91 4.32 -1.82	51.13 5.77 -1.56	54.67 6.27 -0.82	47.63 5.40 -2.05	48.60 5.50 -1.93	53.85 6.05 -2.54	71.38 7.45 -7.01	85.18 8.28 -11.40	59.82 5.53 -10.03	59.08 5.92 -4.28	55.18 5.90 -4.18	57.34 6.03 -8.30	42.72 5.41 -0.45
WEST CANADA___HYD 24049	22.26 0.20 0.00	20.37 0.16 0.00	16.94 0.12 0.00	14.98 0.10 0.00	18.32 0.13 0.00	19.79 0.14 0.00	16.18 0.13 0.01	13.22 0.10 0.00	15.63 0.12 0.00	16.78 0.13 0.00	28.26 0.22 0.00	30.01 0.24 0.00	44.15 0.35 0.00	47.98 0.40 0.00	40.49 0.32 0.00	41.50 0.33 0.00	45.62 0.36 0.00	57.38 0.45 0.00	66.08 0.58 0.00	44.64 0.38 0.00	49.32 0.44 0.00	45.52 0.41 0.00	43.44 0.43 0.00	37.23 0.37 0.00
WESTERN_NY_WIND 24143	21.79 -0.28 0.00	19.92 -0.29 0.00	16.53 -0.29 0.00	14.58 -0.30 0.00	17.78 -0.41 0.00	19.21 -0.44 0.00	15.58 -0.52 -0.04	12.78 -0.34 0.00	15.16 -0.35 0.00	16.52 -0.12 0.00	28.09 0.06 0.01	30.09 0.53 0.21	43.73 1.31 1.38	49.08 1.58 0.08	41.56 1.39 0.00	42.75 1.58 -0.01	47.09 1.89 0.06	61.05 2.85 -1.28	70.31 2.98 -1.83	45.90 1.63 -0.01	50.94 2.05 -0.01	47.14 2.03 -0.01	45.07 2.06 0.00	38.00 1.15 0.00

WESTOVER____LESR 323668	22.69 0.62 0.00	20.74 0.54 0.00	17.20 0.39 0.00	15.20 0.33 0.00	18.58 0.38 0.00	20.06 0.41 0.00	16.45 0.31 -0.08	13.39 0.27 0.00	15.89 0.37 0.00	17.10 0.45 0.00	28.88 0.84 0.00	31.00 1.04 -0.19	48.22 1.59 -2.82	50.98 1.66 -1.74	41.54 1.37 0.00	42.57 1.40 0.00	47.35 1.61 -0.48	63.16 2.25 -3.99	72.01 2.54 -3.96	45.90 1.64 0.00	50.84 1.95 0.00	46.88 1.78 0.00	44.85 1.84 0.00	38.31 1.45 0.00
WETHRSFD_WT_PWR 323626	22.10 0.04 0.00	20.18 -0.03 0.00	16.68 -0.13 0.00	14.69 -0.18 0.00	17.89 -0.31 0.00	19.34 -0.31 0.00	15.73 -0.37 -0.05	12.89 -0.22 0.00	15.33 -0.18 0.00	16.68 0.03 0.00	28.39 0.33 -0.01	33.72 0.74 -3.20	84.76 1.38 -39.58	73.60 1.40 -24.63	41.07 0.90 0.00	41.93 0.76 0.00	52.09 0.90 -5.94	106.23 1.53 -47.78	112.01 1.42 -45.08	45.14 0.88 -0.01	50.18 1.29 -0.01	46.42 1.32 0.00	44.61 1.60 0.00	37.63 0.77 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.41 2.34 0.00	22.30 2.10 0.00	18.50 1.69 0.00	16.33 1.45 0.00	19.92 1.73 0.00	21.57 1.92 0.00	17.89 1.59 -0.24	14.42 1.30 0.00	17.05 1.54 0.00	18.29 1.65 0.00	30.81 2.77 0.00	33.47 2.95 -0.75	49.51 4.25 -1.45	53.01 4.67 -0.77	45.98 3.91 -1.90	46.82 3.86 -1.80	51.69 4.07 -2.36	64.13 4.90 -2.31	72.00 5.35 -1.14	48.07 3.59 -0.23	55.79 3.90 -3.01	51.17 3.80 -2.27	48.11 3.81 -1.30	40.70 3.43 -0.41
YORK____WARBASSE 23770	24.85 2.78 0.00	22.67 2.47 0.00	18.79 1.98 0.00	16.59 1.71 0.00	20.22 2.03 0.00	21.89 2.24 0.00	18.17 1.86 -0.25	14.67 1.55 0.00	17.33 1.82 0.00	18.65 2.00 0.00	31.45 3.40 -0.01	41.70 3.58 -8.35	50.37 5.01 -1.56	53.93 5.52 -0.83	46.95 4.62 -2.16	48.15 4.49 -2.49	52.35 4.56 -2.54	64.75 5.34 -2.49	72.56 5.82 -1.23	48.54 4.03 -0.26	121.48 4.35 -68.25	51.86 4.31 -2.44	48.75 4.35 -1.40	41.39 4.08 -0.45