

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/11/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	23.48	21.60	20.34	19.34	19.32	20.20	21.91	23.54	26.86	29.06	30.27	32.58	35.50	37.82	39.66	41.45	44.94	44.80	37.99	34.88	33.10	31.39	26.96	24.95
24138	2.33	2.05	1.92	1.79	1.74	1.84	1.97	2.46	2.79	3.07	3.12	3.33	3.60	3.96	4.04	4.59	5.06	5.12	4.25	3.82	3.54	3.36	2.90	2.57
	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.26	0.00	-1.03	-0.16	0.00	-0.01	0.00	0.00	0.00	0.00	-0.32	0.00
74TH STREET_GT_1	23.52	21.64	20.38	19.38	19.35	20.22	21.93	23.56	26.91	29.08	30.33	32.64	35.53	37.86	39.69	41.49	44.98	44.84	38.02	34.91	33.16	31.47	27.03	25.00
24260	2.37	2.09	1.95	1.82	1.77	1.85	1.99	2.48	2.84	3.09	3.18	3.39	3.64	3.99	4.08	4.63	5.11	5.16	4.29	3.85	3.60	3.45	2.94	2.62
	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.26	0.00	-1.03	-0.16	0.00	-0.01	0.00	0.00	0.00	0.00	-0.34	0.00
74TH STREET_GT_2	23.52	21.64	20.38	19.38	19.35	20.22	21.93	23.56	26.91	29.08	30.33	32.64	35.53	37.86	39.69	41.49	44.98	44.84	38.02	34.91	33.16	31.47	27.03	25.00
24261	2.37	2.09	1.95	1.82	1.77	1.85	1.99	2.48	2.84	3.09	3.18	3.39	3.64	3.99	4.08	4.63	5.11	5.16	4.29	3.85	3.60	3.45	2.94	2.62
	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.26	0.00	-1.03	-0.16	0.00	-0.01	0.00	0.00	0.00	0.00	-0.34	0.00
ADK HUDSON___FALLS	24.03	22.07	20.81	19.76	19.77	20.66	22.53	24.15	27.06	29.28	30.56	33.11	36.03	38.22	39.34	41.33	44.85	44.94	38.42	35.33	33.71	31.68	26.63	25.04
24011	2.88	2.52	2.38	2.19	2.20	2.30	2.59	2.72	2.48	2.70	2.77	3.13	3.51	3.42	3.60	3.52	3.63	3.93	3.61	3.29	3.25	2.97	2.40	2.22
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.37	-0.50	-0.58	-0.64	-0.73	-0.88	-0.93	-1.16	-1.09	-1.34	-1.33	-1.07	-0.97	-0.91	-0.68	-0.49	-0.44
ADK RESOURCE___RCVRY	24.18	22.19	20.91	19.85	19.86	20.75	22.67	24.30	27.20	29.44	30.70	33.28	36.22	38.39	39.55	41.51	45.05	45.18	38.62	35.49	33.89	31.85	26.75	25.15
23798	3.02	2.64	2.49	2.28	2.28	2.39	2.73	2.86	2.62	2.86	2.91	3.30	3.70	3.59	3.80	3.71	3.83	4.16	3.81	3.45	3.43	3.14	2.52	2.33
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.37	-0.51	-0.59	-0.64	-0.73	-0.88	-0.94	-1.16	-1.10	-1.34	-1.34	-1.07	-0.98	-0.91	-0.68	-0.49	-0.44
ADK S GLENS___FALLS	24.03	22.07	20.81	19.76	19.77	20.66	22.53	24.15	27.06	29.28	30.56	33.11	36.03	38.22	39.34	41.33	44.85	44.94	38.42	35.33	33.71	31.68	26.63	25.04
24028	2.88	2.52	2.38	2.19	2.20	2.30	2.59	2.72	2.48	2.70	2.77	3.13	3.51	3.42	3.60	3.52	3.63	3.93	3.61	3.29	3.25	2.97	2.40	2.22
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.37	-0.50	-0.58	-0.64	-0.73	-0.88	-0.93	-1.16	-1.09	-1.34	-1.33	-1.07	-0.97	-0.91	-0.68	-0.49	-0.44
ADK_NYS___DAM	23.25	21.39	20.20	19.25	19.25	20.07	21.77	23.12	26.35	28.48	29.85	32.15	34.91	37.32	38.42	40.60	44.22	44.07	37.43	34.46	32.71	30.91	26.15	24.57
23527	2.09	1.84	1.77	1.68	1.67	1.71	1.83	1.81	1.95	2.10	2.28	2.43	2.66	2.84	2.91	3.16	3.47	3.53	3.00	2.76	2.57	2.44	2.09	1.90
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.24	-0.33	-0.38	-0.41	-0.48	-0.62	-0.61	-0.93	-0.74	-0.87	-0.87	-0.70	-0.63	-0.59	-0.44	-0.32	-0.29
AIR_PRODUCTS___DRP	22.47	20.68	19.55	18.64	18.63	19.41	20.92	22.34	25.42	27.47	28.72	30.97	33.64	35.98	36.97	39.07	42.51	42.41	36.02	33.15	31.47	29.71	25.18	23.70
24190	1.31	1.13	1.12	1.07	1.05	1.05	0.98	1.01	0.99	1.07	1.11	1.20	1.36	1.46	1.49	1.58	1.67	1.79	1.52	1.40	1.27	1.20	1.09	1.01
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.26	-0.36	-0.42	-0.45	-0.52	-0.65	-0.66	-0.90	-0.79	-0.95	-0.95	-0.76	-0.69	-0.64	-0.48	-0.35	-0.32
ALBANY___1	22.47	20.68	19.55	18.64	18.63	19.41	20.92	22.34	25.42	27.47	28.72	30.97	33.64	35.98	36.97	39.07	42.51	42.41	36.02	33.15	31.47	29.71	25.18	23.70
23571	1.31	1.13	1.12	1.07	1.05	1.05	0.98	1.01	0.99	1.07	1.11	1.20	1.36	1.46	1.49	1.58	1.67	1.79	1.52	1.40	1.27	1.20	1.09	1.01
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.26	-0.36	-0.42	-0.45	-0.52	-0.65	-0.66	-0.90	-0.79	-0.95	-0.95	-0.76	-0.69	-0.64	-0.48	-0.35	-0.32
ALBANY___2	22.47	20.68	19.55	18.64	18.63	19.41	20.92	22.34	25.42	27.47	28.72	30.97	33.64	35.98	36.97	39.07	42.51	42.41	36.02	33.15	31.47	29.71	25.18	23.70
23572	1.31	1.13	1.12	1.07	1.05	1.05	0.98	1.01	0.99	1.07	1.11	1.20	1.36	1.46	1.49	1.58	1.67	1.79	1.52	1.40	1.27	1.20	1.09	1.01
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.26	-0.36	-0.42	-0.45	-0.52	-0.65	-0.66	-0.90	-0.79	-0.95	-0.95	-0.76	-0.69	-0.64	-0.48	-0.35	-0.32
ALBANY___3	22.47	20.68	19.55	18.64	18.63	19.41	20.92	22.34	25.42	27.47	28.72	30.97	33.64	35.98	36.97	39.07	42.51	42.41	36.02	33.15	31.47	29.71	25.18	23.70
23573	1.31	1.13	1.12	1.07	1.05	1.05	0.98	1.01	0.99	1.07	1.11	1.20	1.36	1.46	1.49	1.58	1.67	1.79	1.52	1.40	1.27	1.20	1.09	1.01
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.26	-0.36	-0.42	-0.45	-0.52	-0.65	-0.66	-0.90	-0.79	-0.95	-0.95	-0.76	-0.69	-0.64	-0.48	-0.35	-0.32
ALBANY___4	22.47	20.68	19.55	18.64	18.63	19.41	20.92	22.34	25.42	27.47	28.72	30.97	33.64	35.98	36.97	39.07	42.51	42.41	36.02	33.15	31.47	29.71	25.18	23.70
23574	1.31	1.13	1.12	1.07	1.05	1.05	0.98	1.01	0.99	1.07	1.11	1.20	1.36	1.46	1.49	1.58	1.67	1.79	1.52	1.40	1.27	1.20	1.09	1.01
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.26	-0.36	-0.42	-0.45	-0.52	-0.65	-0.66	-0.90	-0.79	-0.95	-0.95	-0.76	-0.69	-0.64	-0.48	-0.35	-0.32

ALBANY___LFGE 323615	22.74 1.59 0.00	20.94 1.39 0.00	19.77 1.34 0.00	18.85 1.28 -0.05	18.84 1.27 0.00	19.63 1.27 0.00	21.22 1.28 0.00	22.71 1.35 -0.29	25.85 1.37 -0.40	27.99 1.53 -0.47	29.29 1.63 -0.51	31.62 1.78 -0.59	34.31 1.96 -0.72	36.71 2.10 -0.75	37.75 2.18 -0.98	39.87 2.28 -0.88	43.34 2.39 -1.07	43.28 2.54 -1.07	36.72 2.13 -0.86	33.80 1.96 -0.78	32.08 1.80 -0.73	30.25 1.68 -0.54	25.61 1.47 -0.39	24.08 1.34 -0.35
ALCOA_RYNLDS___DRP 24188	19.76 -1.40 0.00	18.34 -1.21 0.00	17.27 -1.16 0.00	16.40 -1.12 0.00	16.49 -1.09 0.00	17.21 -1.16 0.00	18.66 -1.28 0.00	12.12 -1.07 7.88	12.02 -1.18 10.87	12.05 -1.32 12.61	12.03 -1.36 13.77	11.95 -1.49 15.80	12.00 -1.65 17.99	11.92 -1.80 20.15	11.91 -1.76 20.92	11.86 -1.87 22.97	8.91 -2.03 28.94	8.91 -1.98 28.78	8.88 -1.76 23.10	8.53 -1.55 20.99	8.53 -1.48 19.55	11.95 -1.40 14.67	12.00 -1.14 10.60	11.75 -1.07 9.56
ALCOA___DSASP 323711	19.76 -1.40 0.00	18.34 -1.21 0.00	17.27 -1.16 0.00	16.40 -1.12 0.00	16.49 -1.09 0.00	17.21 -1.16 0.00	18.66 -1.28 0.00	12.12 -1.07 7.88	12.02 -1.18 10.87	12.05 -1.32 12.61	12.03 -1.36 13.77	11.95 -1.49 15.80	12.00 -1.65 17.99	11.92 -1.80 20.15	11.91 -1.76 20.92	11.86 -1.87 22.97	8.91 -2.03 28.94	8.91 -1.98 28.78	8.88 -1.76 23.10	8.53 -1.55 20.99	8.53 -1.48 19.55	11.95 -1.40 14.67	12.00 -1.14 10.60	11.75 -1.07 9.56
ALLEGHENY___COGEN 23514	22.61 1.46 0.00	20.74 1.19 0.00	19.50 1.07 0.00	18.49 0.96 -0.01	18.58 1.00 0.00	19.61 1.25 0.00	21.62 1.68 0.00	22.69 1.39 -0.23	26.03 1.64 -0.32	28.62 1.85 -0.78	29.37 1.17 -1.05	31.81 1.37 -1.19	34.52 1.52 -1.37	37.08 1.39 -1.82	37.77 1.42 -1.76	39.50 1.39 -1.40	43.02 1.43 -1.71	41.99 1.19 -1.13	35.06 1.28 -0.04	32.18 1.12 0.00	30.74 1.18 0.00	29.92 1.88 -0.02	24.93 1.19 0.00	23.83 1.45 0.00
ALTONA_WT_PWR 323606	20.14 -1.02 0.00	18.71 -0.84 0.00	17.58 -0.85 0.00	16.70 -0.82 0.00	16.80 -0.77 0.00	17.54 -0.83 0.00	19.04 -0.90 0.00	12.26 -0.65 8.16	12.12 -0.70 11.26	12.18 -0.75 13.06	12.14 -0.76 14.26	12.03 -0.85 16.36	12.12 -0.89 18.63	12.01 -0.98 20.87	11.96 -0.97 21.66	11.81 -1.10 23.79	8.60 -1.31 29.97	8.56 -1.31 29.81	8.77 -1.05 23.92	8.24 -1.09 21.73	8.22 -1.09 20.24	11.85 -0.98 15.20	11.96 -0.81 10.97	11.74 -0.74 9.90
AMERICAN_REF_FUEL 24010	21.18 0.02 0.00	19.42 -0.14 0.00	18.30 -0.13 0.00	17.35 -0.18 -0.01	17.44 -0.14 0.00	18.36 0.00 0.00	20.22 0.28 0.00	23.68 -0.51 -3.11	21.37 -0.67 2.03	20.39 -0.73 4.88	19.98 -0.62 6.55	21.25 -0.58 7.41	22.33 -0.76 8.54	21.46 -1.05 11.36	22.38 -1.21 10.99	26.62 -1.36 8.73	27.53 -1.67 10.67	30.74 -1.90 7.03	32.21 -1.21 0.32	29.93 -1.09 0.04	28.59 -0.92 0.05	26.85 -1.04 0.14	22.53 -1.21 0.00	22.07 -0.31 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	22.51 1.36 0.00	20.59 1.04 0.00	19.42 0.99 0.00	18.44 0.91 -0.01	18.54 0.97 0.00	19.59 1.23 0.00	21.59 1.65 0.00	23.33 1.05 -1.21	28.39 0.89 -3.43	35.19 0.91 -8.29	39.39 1.09 -11.15	43.16 1.29 -12.63	47.58 1.39 -14.56	54.50 1.25 -19.38	54.52 1.18 -18.76	52.44 0.84 -14.89	58.77 0.68 -18.21	52.00 0.36 -11.97	34.91 0.67 -0.50	31.83 0.74 -0.03	30.69 1.09 -0.04	29.13 0.90 -0.20	24.12 0.38 0.00	23.45 1.07 0.00
ARTHUR_KILL_GT_1 23520	35.45 2.35 -11.95	21.61 2.05 -0.01	20.33 1.90 -0.01	19.33 1.77 -0.04	19.31 1.72 -0.01	20.13 1.76 -0.01	21.81 1.87 0.01	23.47 2.40 0.00	31.19 2.77 -4.35	35.45 2.99 -6.47	35.91 3.04 -5.72	36.40 3.33 -3.82	39.24 3.54 -4.07	39.24 3.89 -1.48	51.72 3.94 -13.19	52.73 4.55 -11.48	55.46 4.98 -10.60	54.33 5.08 -9.57	50.97 4.25 -12.98	49.37 3.79 -14.52	39.65 3.60 -6.49	39.24 3.47 -7.74	35.91 2.92 -9.25	35.45 2.57 -10.50
ARTHUR_KILL_2 23512	35.45 2.35 -11.95	21.61 2.05 -0.01	20.33 1.90 -0.01	19.33 1.77 -0.04	19.31 1.72 -0.01	20.13 1.76 -0.01	21.81 1.87 0.01	23.47 2.40 0.00	31.19 2.77 -4.35	35.45 2.99 -6.47	35.91 3.04 -5.72	36.40 3.33 -3.82	39.24 3.54 -4.07	39.24 3.89 -1.48	51.72 3.94 -13.19	52.73 4.55 -11.48	55.46 4.98 -10.60	54.33 5.08 -9.57	50.97 4.25 -12.98	49.37 3.79 -14.52	39.65 3.60 -6.49	39.24 3.47 -7.74	35.91 2.92 -9.25	35.45 2.57 -10.50
ARTHUR_KILL_3 23513	35.34 2.24 -11.94	21.55 2.00 0.00	20.29 1.86 0.00	19.31 1.75 -0.04	19.28 1.70 0.00	20.13 1.76 0.00	21.81 1.87 0.00	23.46 2.38 -0.01	31.12 2.70 -4.36	35.41 2.94 -6.48	35.86 2.99 -5.72	36.26 3.19 -3.83	39.19 3.48 -4.07	39.15 3.79 -1.49	51.62 3.84 -13.20	52.59 4.40 -11.48	55.30 4.82 -10.60	54.21 4.96 -9.58	50.81 4.08 -12.99	49.25 3.66 -14.52	39.45 3.40 -6.50	39.02 3.25 -7.75	35.82 2.82 -9.26	35.38 2.51 -10.49
ARTHUR_KILL_COGEN 323718	35.45 2.35 -11.95	21.61 2.05 -0.01	20.33 1.90 -0.01	19.33 1.77 -0.04	19.31 1.72 -0.01	20.13 1.76 -0.01	21.81 1.87 0.01	23.47 2.40 0.00	31.19 2.77 -4.35	35.45 2.99 -6.47	35.91 3.04 -5.72	36.40 3.33 -3.82	39.24 3.54 -4.07	39.24 3.89 -1.48	51.72 3.94 -13.19	52.73 4.55 -11.48	55.46 4.98 -10.60	54.33 5.08 -9.57	50.97 4.25 -12.98	49.37 3.79 -14.52	39.65 3.60 -6.49	39.24 3.47 -7.74	35.91 2.92 -9.25	35.45 2.57 -10.50
ASHOKAN____ 23654	23.35 2.20 0.00	21.43 1.88 0.00	20.18 1.75 0.00	19.17 1.61 -0.04	19.21 1.63 0.00	20.00 1.63 0.00	21.55 1.61 0.00	22.84 1.77 0.00	26.14 2.07 0.00	28.23 2.24 0.00	29.65 2.50 0.00	32.14 2.90 0.00	34.69 3.04 -0.02	37.28 3.42 0.00	38.26 3.60 -0.07	40.87 4.15 -0.01	44.42 4.54 0.00	44.51 4.84 0.00	37.75 4.01 0.00	34.82 3.76 0.00	33.13 3.57 0.00	31.39 3.36 0.00	26.45 2.71 0.00	24.82 2.44 0.00
ASTORIA_EAST_ENERGY_CC1 323581	23.59 2.43 -0.01	21.77 2.21 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.48 1.90 -0.01	20.39 2.02 -0.01	21.99 2.05 0.00	23.60 2.53 0.00	26.90 2.84 0.01	29.10 3.12 0.01	30.32 3.18 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.71 3.86 0.01	39.51 3.91 -1.02	41.41 4.55 -0.16	44.86 4.98 0.00	44.96 5.28 -0.01	37.99 4.25 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.48 3.45 -0.01	27.07 2.99 -0.34	25.07 2.68 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	23.59 2.43 -0.01	21.77 2.21 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.48 1.90 -0.01	20.39 2.02 -0.01	21.99 2.05 0.00	23.60 2.53 0.00	26.90 2.84 0.01	29.10 3.12 0.01	30.32 3.18 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.71 3.86 0.01	39.51 3.91 -1.02	41.45 4.59 -0.16	44.86 4.98 0.00	44.96 5.28 -0.01	37.99 4.25 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.48 3.45 -0.01	27.07 2.99 -0.34	25.07 2.68 -0.01
ASTORIA_GT2_I 24094	23.62 2.45 -0.01	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.50 1.92 -0.01	20.39 2.02 -0.01	21.99 2.05 0.00	23.60 2.53 0.00	26.93 2.86 0.01	29.10 3.12 0.01	30.35 3.20 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.71 3.86 0.01	39.54 3.94 -1.02	41.45 4.59 -0.16	44.90 5.02 0.00	44.96 5.28 -0.01	37.99 4.25 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.51 3.47 -0.01	27.09 3.02 -0.34	25.07 2.68 -0.01

ASTORIA_GT2_2 24095	23.62 2.45 -0.01	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.50 1.92 -0.01	20.39 2.02 -0.01	21.99 2.05 0.00	23.60 2.53 0.00	26.93 2.86 0.01	29.10 3.12 0.01	30.35 3.20 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.71 3.86 0.01	39.54 3.94 -1.02	41.45 4.59 -0.16	44.90 5.02 0.00	44.96 5.28 -0.01	37.99 4.25 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.51 3.47 -0.01	27.09 3.02 -0.34	25.07 2.68 -0.01
ASTORIA_GT2_3 24096	23.62 2.45 -0.01	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.50 1.92 -0.01	20.39 2.02 -0.01	21.99 2.05 0.00	23.60 2.53 0.00	26.93 2.86 0.01	29.10 3.12 0.01	30.35 3.20 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.71 3.86 0.01	39.54 3.94 -1.02	41.45 4.59 -0.16	44.90 5.02 0.00	44.96 5.28 -0.01	37.99 4.25 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.51 3.47 -0.01	27.09 3.02 -0.34	25.07 2.68 -0.01
ASTORIA_GT2_4 24097	23.62 2.45 -0.01	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.50 1.92 -0.01	20.39 2.02 -0.01	21.99 2.05 0.00	23.60 2.53 0.00	26.93 2.86 0.01	29.10 3.12 0.01	30.35 3.20 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.71 3.86 0.01	39.54 3.94 -1.02	41.45 4.59 -0.16	44.90 5.02 0.00	44.96 5.28 -0.01	37.99 4.25 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.51 3.47 -0.01	27.09 3.02 -0.34	25.07 2.68 -0.01
ASTORIA_GT3_1 24098	23.62 2.45 -0.01	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.50 1.92 -0.01	20.39 2.02 -0.01	21.99 2.05 0.00	23.60 2.53 0.00	26.93 2.86 0.01	29.10 3.12 0.01	30.35 3.20 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.71 3.86 0.01	39.54 3.94 -1.02	41.45 4.59 -0.16	44.90 5.02 0.00	44.96 5.28 -0.01	37.99 4.25 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.51 3.47 -0.01	27.09 3.02 -0.34	25.07 2.68 -0.01
ASTORIA_GT3_2 24099	23.62 2.45 -0.01	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.50 1.92 -0.01	20.39 2.02 -0.01	21.99 2.05 0.00	23.60 2.53 0.00	26.93 2.86 0.01	29.10 3.12 0.01	30.35 3.20 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.71 3.86 0.01	39.54 3.94 -1.02	41.45 4.59 -0.16	44.90 5.02 0.00	44.96 5.28 -0.01	37.99 4.25 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.51 3.47 -0.01	27.09 3.02 -0.34	25.07 2.68 -0.01
ASTORIA_GT3_3 24100	23.62 2.45 -0.01	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.50 1.92 -0.01	20.39 2.02 -0.01	21.99 2.05 0.00	23.60 2.53 0.00	26.93 2.86 0.01	29.10 3.12 0.01	30.35 3.20 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.71 3.86 0.01	39.54 3.94 -1.02	41.45 4.59 -0.16	44.90 5.02 0.00	44.96 5.28 -0.01	37.99 4.25 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.51 3.47 -0.01	27.09 3.02 -0.34	25.07 2.68 -0.01
ASTORIA_GT3_4 24101	23.62 2.45 -0.01	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.50 1.92 -0.01	20.39 2.02 -0.01	21.99 2.05 0.00	23.60 2.53 0.00	26.93 2.86 0.01	29.10 3.12 0.01	30.35 3.20 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.71 3.86 0.01	39.54 3.94 -1.02	41.45 4.59 -0.16	44.90 5.02 0.00	44.96 5.28 -0.01	37.99 4.25 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.51 3.47 -0.01	27.09 3.02 -0.34	25.07 2.68 -0.01
ASTORIA_GT4_1 24102	23.62 2.45 -0.01	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.50 1.92 -0.01	20.39 2.02 -0.01	21.99 2.05 0.00	23.60 2.53 0.00	26.93 2.86 0.01	29.10 3.12 0.01	30.35 3.20 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.71 3.86 0.01	39.54 3.94 -1.02	41.45 4.59 -0.16	44.90 5.02 0.00	44.96 5.28 -0.01	37.99 4.25 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.51 3.47 -0.01	27.09 3.02 -0.34	25.07 2.68 -0.01
ASTORIA_GT4_2 24103	23.62 2.45 -0.01	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.50 1.92 -0.01	20.39 2.02 -0.01	21.99 2.05 0.00	23.60 2.53 0.00	26.93 2.86 0.01	29.10 3.12 0.01	30.35 3.20 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.71 3.86 0.01	39.54 3.94 -1.02	41.45 4.59 -0.16	44.90 5.02 0.00	44.96 5.28 -0.01	37.99 4.25 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.51 3.47 -0.01	27.09 3.02 -0.34	25.07 2.68 -0.01
ASTORIA_GT4_3 24104	23.62 2.45 -0.01	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.50 1.92 -0.01	20.39 2.02 -0.01	21.99 2.05 0.00	23.60 2.53 0.00	26.93 2.86 0.01	29.10 3.12 0.01	30.35 3.20 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.71 3.86 0.01	39.54 3.94 -1.02	41.45 4.59 -0.16	44.90 5.02 0.00	44.96 5.28 -0.01	37.99 4.25 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.51 3.47 -0.01	27.09 3.02 -0.34	25.07 2.68 -0.01
ASTORIA_GT4_4 24105	23.62 2.45 -0.01	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.50 1.92 -0.01	20.39 2.02 -0.01	21.99 2.05 0.00	23.60 2.53 0.00	26.93 2.86 0.01	29.10 3.12 0.01	30.35 3.20 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.71 3.86 0.01	39.54 3.94 -1.02	41.45 4.59 -0.16	44.90 5.02 0.00	44.96 5.28 -0.01	37.99 4.25 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.51 3.47 -0.01	27.09 3.02 -0.34	25.07 2.68 -0.01
ASTORIA_GT_1 23523	23.62 2.45 -0.01	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.50 1.92 -0.01	20.39 2.02 -0.01	21.99 2.05 0.00	23.60 2.53 0.00	26.93 2.86 0.01	29.10 3.12 0.01	30.35 3.20 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.71 3.86 0.01	39.54 3.94 -1.02	41.45 4.59 -0.16	44.90 5.02 0.00	44.96 5.28 -0.01	37.99 4.25 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.51 3.47 -0.01	27.09 3.02 -0.34	25.07 2.68 -0.01
ASTORIA_GT_10 24110	23.59 2.43 -0.01	21.71 2.15 -0.01	20.43 1.99 -0.01	19.44 1.88 -0.04	19.41 1.83 -0.01	20.28 1.91 -0.01	21.95 2.01 0.00	23.61 2.53 -0.02	30.95 2.86 -0.01	32.37 3.14 -3.23	32.37 3.20 -2.01	33.93 3.42 -1.26	35.50 3.60 -0.26	37.79 3.93 0.00	39.59 3.98 -1.03	41.41 4.55 -0.16	44.86 4.98 0.00	44.76 5.08 -0.01	37.99 4.25 0.00	34.82 3.76 0.00	33.19 3.63 0.00	32.34 3.50 -0.81	27.39 2.99 -0.66	25.07 2.68 -0.01
ASTORIA_GT_11 24225	23.59 2.43 -0.01	21.71 2.15 -0.01	20.43 1.99 -0.01	19.44 1.88 -0.04	19.41 1.83 -0.01	20.28 1.91 -0.01	21.95 2.01 0.00	23.61 2.53 -0.02	30.95 2.86 -0.01	32.37 3.14 -3.23	32.37 3.20 -2.01	33.93 3.42 -1.26	35.50 3.60 -0.26	37.79 3.93 0.00	39.59 3.98 -1.03	41.41 4.55 -0.16	44.86 4.98 0.00	44.76 5.08 -0.01	37.99 4.25 0.00	34.82 3.76 0.00	33.19 3.63 0.00	32.34 3.50 -0.81	27.39 2.99 -0.66	25.07 2.68 -0.01
ASTORIA_GT_12 24226	23.59 2.43 -0.01	21.71 2.15 -0.01	20.43 1.99 -0.01	19.44 1.88 -0.04	19.41 1.83 -0.01	20.28 1.91 -0.01	21.95 2.01 0.00	23.61 2.53 -0.02	30.95 2.86 -0.01	32.37 3.14 -3.23	32.37 3.20 -2.01	33.93 3.42 -1.26	35.50 3.60 -0.26	37.79 3.93 0.00	39.59 3.98 -1.03	41.41 4.55 -0.16	44.86 4.98 0.00	44.76 5.08 -0.01	37.99 4.25 0.00	34.82 3.76 0.00	33.19 3.63 0.00	32.34 3.50 -0.81	27.39 2.99 -0.66	25.07 2.68 -0.01

ASTORIA_GT_13 24227	23.59	21.71	20.43	19.44	19.41	20.28	21.95	23.61	30.95	32.37	32.37	33.93	35.50	37.79	39.59	41.41	44.86	44.76	37.99	34.82	33.19	32.34	27.39	25.07
	2.43	2.15	1.99	1.88	1.83	1.91	2.01	2.53	2.86	3.14	3.20	3.42	3.60	3.93	3.98	4.55	4.98	5.08	4.25	3.76	3.63	3.50	2.99	2.68
	-0.01	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	-0.02	-4.01	-3.23	-2.01	-1.26	-0.26	0.00	-1.03	-0.16	0.00	-0.01	0.00	0.00	0.00	-0.81	-0.66	-0.01
ASTORIA_GT_5 24106	23.62	21.79	20.50	19.49	19.50	20.39	21.99	23.60	26.93	29.10	30.35	32.63	35.46	37.71	39.54	41.45	44.90	44.96	37.99	34.66	33.12	31.51	27.09	25.07
	2.45	2.23	2.06	1.93	1.92	2.02	2.05	2.53	2.86	3.12	3.20	3.39	3.57	3.86	3.94	4.59	5.02	5.28	4.25	3.60	3.57	3.47	3.02	2.68
	-0.01	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	-0.25	0.01	-1.02	-0.16	0.00	-0.01	0.00	0.00	0.01	-0.01	-0.34	-0.01
ASTORIA_GT_7 24107	23.62	21.79	20.50	19.49	19.50	20.39	21.99	23.60	26.93	29.10	30.35	32.63	35.46	37.71	39.54	41.45	44.90	44.96	37.99	34.66	33.12	31.51	27.09	25.07
	2.45	2.23	2.06	1.93	1.92	2.02	2.05	2.53	2.86	3.12	3.20	3.39	3.57	3.86	3.94	4.59	5.02	5.28	4.25	3.60	3.57	3.47	3.02	2.68
	-0.01	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	-0.25	0.01	-1.02	-0.16	0.00	-0.01	0.00	0.00	0.01	-0.01	-0.34	-0.01
ASTORIA_GT_8 24108	23.62	21.79	20.50	19.49	19.50	20.39	21.99	23.60	26.93	29.10	30.35	32.63	35.46	37.71	39.54	41.45	44.90	44.96	37.99	34.66	33.12	31.51	27.09	25.07
	2.45	2.23	2.06	1.93	1.92	2.02	2.05	2.53	2.86	3.12	3.20	3.39	3.57	3.86	3.94	4.59	5.02	5.28	4.25	3.60	3.57	3.47	3.02	2.68
	-0.01	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	-0.25	0.01	-1.02	-0.16	0.00	-0.01	0.00	0.00	0.01	-0.01	-0.34	-0.01
ASTORIA___2 24149	23.62	21.79	20.50	19.49	19.50	20.39	21.99	23.60	26.93	29.10	30.35	32.63	35.46	37.71	39.54	41.45	44.90	44.96	37.99	34.66	33.12	31.51	27.09	25.07
	2.45	2.23	2.06	1.93	1.92	2.02	2.05	2.53	2.86	3.12	3.20	3.39	3.57	3.86	3.94	4.59	5.02	5.28	4.25	3.60	3.57	3.47	3.02	2.68
	-0.01	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	-0.25	0.01	-1.02	-0.16	0.00	-0.01	0.00	0.00	0.01	-0.01	-0.34	-0.01
ASTORIA___3 23516	23.59	21.71	20.43	19.44	19.41	20.28	21.95	23.61	30.95	32.37	32.37	33.93	35.50	37.79	39.59	41.41	44.86	44.76	37.99	34.82	33.19	32.34	27.39	25.07
	2.43	2.15	1.99	1.88	1.83	1.91	2.01	2.53	2.86	3.14	3.20	3.42	3.60	3.93	3.98	4.55	4.98	5.08	4.25	3.76	3.63	3.50	2.99	2.68
	-0.01	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	-0.02	-4.01	-3.23	-2.01	-1.26	-0.26	0.00	-1.03	-0.16	0.00	-0.01	0.00	0.00	0.00	-0.81	-0.66	-0.01
ASTORIA___4 23517	23.62	21.79	20.50	19.49	19.50	20.39	21.99	23.60	26.93	29.10	30.35	32.63	35.46	37.71	39.54	41.45	44.90	44.96	37.99	34.66	33.12	31.51	27.09	25.07
	2.45	2.23	2.06	1.93	1.92	2.02	2.05	2.53	2.86	3.12	3.20	3.39	3.57	3.86	3.94	4.59	5.02	5.28	4.25	3.60	3.57	3.47	3.02	2.68
	-0.01	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	-0.25	0.01	-1.02	-0.16	0.00	-0.01	0.00	0.00	0.01	-0.01	-0.34	-0.01
ASTORIA___5 23518	23.59	21.71	20.43	19.44	19.41	20.28	21.95	23.61	30.95	32.37	32.37	33.93	35.50	37.79	39.59	41.41	44.86	44.76	37.99	34.82	33.19	32.34	27.39	25.07
	2.43	2.15	1.99	1.88	1.83	1.91	2.01	2.53	2.86	3.14	3.20	3.42	3.60	3.93	3.98	4.55	4.98	5.08	4.25	3.76	3.63	3.50	2.99	2.68
	-0.01	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	-0.02	-4.01	-3.23	-2.01	-1.26	-0.26	0.00	-1.03	-0.16	0.00	-0.01	0.00	0.00	0.00	-0.81	-0.66	-0.01
AST_ENERGY_2_CC3 323677	23.46	21.60	20.33	19.33	19.32	20.18	21.87	23.50	26.84	29.00	30.22	32.52	35.43	37.72	39.59	41.38	44.86	44.72	37.89	34.82	33.04	31.36	26.95	24.93
	2.31	2.05	1.90	1.77	1.74	1.82	1.93	2.42	2.77	3.01	3.07	3.27	3.54	3.86	3.98	4.51	4.98	5.04	4.15	3.76	3.49	3.33	2.87	2.55
	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.26	0.00	-1.03	-0.16	0.00	-0.01	0.00	0.00	0.00	0.00	-0.33	0.00
AST_ENERGY_2_CC4 323678	23.46	21.60	20.33	19.33	19.32	20.18	21.87	23.50	26.84	29.00	30.22	32.52	35.43	37.72	39.59	41.38	44.86	44.72	37.89	34.82	33.04	31.36	26.95	24.93
	2.31	2.05	1.90	1.77	1.74	1.82	1.93	2.42	2.77	3.01	3.07	3.27	3.54	3.86	3.98	4.51	4.98	5.04	4.15	3.76	3.49	3.33	2.87	2.55
	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.26	0.00	-1.03	-0.16	0.00	-0.01	0.00	0.00	0.00	0.00	-0.33	0.00
ATHENS_STG_1 23668	22.49	20.72	19.57	18.67	18.65	19.45	21.06	22.40	25.57	27.58	28.78	30.97	33.58	35.93	36.97	39.07	42.43	42.25	35.93	33.11	31.45	29.85	25.31	23.79
	1.33	1.17	1.14	1.10	1.07	1.08	1.12	1.33	1.49	1.59	1.63	1.73	1.87	2.07	2.07	2.31	2.55	2.58	2.19	2.05	1.89	1.82	1.57	1.41
	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	-0.31	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	22.49	20.72	19.57	18.67	18.65	19.45	21.06	22.40	25.57	27.58	28.78	30.97	33.58	35.93	36.97	39.07	42.43	42.25	35.93	33.11	31.45	29.85	25.31	23.79
	1.33	1.17	1.14	1.10	1.07	1.08	1.12	1.33	1.49	1.59	1.63	1.73	1.87	2.07	2.07	2.31	2.55	2.58	2.19	2.05	1.89	1.82	1.57	1.41
	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	-0.31	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	22.49	20.72	19.57	18.67	18.65	19.45	21.06	22.40	25.57	27.58	28.78	30.97	33.58	35.93	36.97	39.07	42.43	42.25	35.93	33.11	31.45	29.85	25.31	23.79
	1.33	1.17	1.14	1.10	1.07	1.08	1.12	1.33	1.49	1.59	1.63	1.73	1.87	2.07	2.07	2.31	2.55	2.58	2.19	2.05	1.89	1.82	1.57	1.41
	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	-0.31	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	21.70	20.04	18.85	17.91	17.96	18.84	20.58	22.01	25.99	28.29	29.70	32.25	35.07	37.68	38.51	40.97	44.78	44.45	37.45	34.29	32.51	30.64	25.38	23.58
	0.55	0.49	0.42	0.38	0.39	0.48	0.64	0.50	0.62	0.70	0.79	0.94	1.04	1.08	1.07	1.10	1.20	1.11	0.98	0.87	0.83	0.73	0.47	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-1.30	-1.59	-1.76	-2.07	-2.39	-2.74	-2.85	-3.17	-3.71	-3.67	-2.74	-2.36	-2.13	-1.88	-1.16	-0.68
BABYLON_RES_REC 323704	27.48	23.61	21.66	20.73	20.71	21.38	23.22	24.80	27.86	30.06	30.70	32.49	35.49	37.76	40.07	46.58	49.40	51.47	39.56	35.68	33.49	32.00	30.14	28.30
	2.81	2.52	2.32	2.17	2.13	2.24	2.45	2.95	3.32	3.69	3.53	3.25	3.60	3.89	4.46	5.29	5.86	5.87	4.93	4.54	3.93	3.98	3.37	3.13
	-3.51	-1.54	-0.91	-1.04	-1.01	-0.78	-0.83	-0.78	-0.46	-0.38	-0.02	0.00	-0.26	0.00	-1.02	-4.59	-3.66	-5.92	-0.90	-0.08	0.00	0.00	-3.03	-2.79

BARRETT_IC_1 23704	60.09 2.54 -36.40	37.79 2.27 -15.97	30.04 2.12 -9.49	30.04 2.00 -10.52	30.04 1.95 -10.51	28.59 2.06 -8.17	30.80 2.17 -8.69	31.87 2.61 -8.19	31.87 2.96 -4.84	33.20 3.20 -4.02	30.55 3.09 -0.30	32.10 2.78 -0.07	34.90 3.01 -0.26	37.18 3.32 0.00	39.41 3.80 -1.02	45.83 4.48 -4.65	55.27 4.86 -10.53	55.44 4.92 -10.84	43.57 4.22 -5.61	34.94 3.79 -0.08	32.86 3.31 0.00	31.52 3.42 -0.07	58.27 3.06 -31.47	54.07 2.77 -28.92
BARRETT_IC_10 23701	60.10 2.54 -36.41	37.79 2.27 -15.97	30.04 2.12 -9.50	30.04 2.00 -10.53	30.04 1.95 -10.51	28.59 2.06 -8.17	30.80 2.17 -8.69	31.87 2.61 -8.19	31.87 2.96 -4.84	33.20 3.20 -4.02	30.55 3.09 -0.30	32.10 2.78 -0.07	34.90 3.01 -0.26	37.18 3.32 0.00	39.41 3.80 -1.02	45.83 4.48 -4.65	55.27 4.86 -10.53	55.44 4.92 -10.84	40.16 4.22 -2.20	34.94 3.79 -0.08	32.86 3.31 0.00	31.52 3.42 -0.07	58.28 3.06 -31.47	54.08 2.77 -28.93
BARRETT_IC_11 23702	60.10 2.54 -36.41	37.79 2.27 -15.97	30.04 2.12 -9.50	30.04 2.00 -10.53	30.04 1.95 -10.51	28.59 2.06 -8.17	30.80 2.17 -8.69	31.87 2.61 -8.19	31.87 2.96 -4.84	33.20 3.20 -4.02	30.55 3.09 -0.30	32.10 2.78 -0.07	34.90 3.01 -0.26	37.18 3.32 0.00	39.41 3.80 -1.02	45.83 4.48 -4.65	55.27 4.86 -10.53	55.44 4.92 -10.84	40.16 4.22 -2.20	34.94 3.79 -0.08	32.86 3.31 0.00	31.52 3.42 -0.07	58.28 3.06 -31.47	54.08 2.77 -28.93
BARRETT_IC_12 23703	60.10 2.54 -36.41	37.79 2.27 -15.97	30.04 2.12 -9.50	30.04 2.00 -10.53	30.04 1.95 -10.51	28.59 2.06 -8.17	30.80 2.17 -8.69	31.87 2.61 -8.19	31.87 2.96 -4.84	33.20 3.20 -4.02	30.55 3.09 -0.30	32.10 2.78 -0.07	34.90 3.01 -0.26	37.18 3.32 0.00	39.41 3.80 -1.02	45.83 4.48 -4.65	55.27 4.86 -10.53	55.44 4.92 -10.84	40.16 4.22 -2.20	34.94 3.79 -0.08	32.86 3.31 0.00	31.52 3.42 -0.07	58.28 3.06 -31.47	54.08 2.77 -28.93
BARRETT_IC_2 23705	60.09 2.54 -36.40	37.79 2.27 -15.97	30.04 2.12 -9.49	30.04 2.00 -10.52	30.04 1.95 -10.51	28.59 2.06 -8.17	30.80 2.17 -8.69	31.87 2.61 -8.19	31.87 2.96 -4.84	33.20 3.20 -4.02	30.55 3.09 -0.30	32.10 2.78 -0.07	34.90 3.01 -0.26	37.18 3.32 0.00	39.41 3.80 -1.02	45.83 4.48 -4.65	55.27 4.86 -10.53	55.44 4.92 -10.84	43.57 4.22 -5.61	34.94 3.79 -0.08	32.86 3.31 0.00	31.52 3.42 -0.07	58.27 3.06 -31.47	54.07 2.77 -28.92
BARRETT_IC_3 23706	60.09 2.54 -36.40	37.79 2.27 -15.97	30.04 2.12 -9.49	30.04 2.00 -10.52	30.04 1.95 -10.51	28.59 2.06 -8.17	30.80 2.17 -8.69	31.87 2.61 -8.19	31.87 2.96 -4.84	33.20 3.20 -4.02	30.55 3.09 -0.30	32.10 2.78 -0.07	34.90 3.01 -0.26	37.18 3.32 0.00	39.41 3.80 -1.02	45.83 4.48 -4.65	55.27 4.86 -10.53	55.44 4.92 -10.84	43.57 4.22 -5.61	34.94 3.79 -0.08	32.86 3.31 0.00	31.52 3.42 -0.07	58.27 3.06 -31.47	54.07 2.77 -28.92
BARRETT_IC_4 23707	60.09 2.54 -36.40	37.79 2.27 -15.97	30.04 2.12 -9.49	30.04 2.00 -10.52	30.04 1.95 -10.51	28.59 2.06 -8.17	30.80 2.17 -8.69	31.87 2.61 -8.19	31.87 2.96 -4.84	33.20 3.20 -4.02	30.55 3.09 -0.30	32.10 2.78 -0.07	34.90 3.01 -0.26	37.18 3.32 0.00	39.41 3.80 -1.02	45.83 4.48 -4.65	55.27 4.86 -10.53	55.44 4.92 -10.84	43.57 4.22 -5.61	34.94 3.79 -0.08	32.86 3.31 0.00	31.52 3.42 -0.07	58.27 3.06 -31.47	54.07 2.77 -28.92
BARRETT_IC_5 23708	60.09 2.54 -36.40	37.79 2.27 -15.97	30.04 2.12 -9.49	30.04 2.00 -10.52	30.04 1.95 -10.51	28.59 2.06 -8.17	30.80 2.17 -8.69	31.87 2.61 -8.19	31.87 2.96 -4.84	33.20 3.20 -4.02	30.55 3.09 -0.30	32.10 2.78 -0.07	34.90 3.01 -0.26	37.18 3.32 0.00	39.41 3.80 -1.02	45.83 4.48 -4.65	55.27 4.86 -10.53	55.44 4.92 -10.84	43.57 4.22 -5.61	34.94 3.79 -0.08	32.86 3.31 0.00	31.52 3.42 -0.07	58.27 3.06 -31.47	54.07 2.77 -28.92
BARRETT_IC_6 23709	60.09 2.54 -36.40	37.79 2.27 -15.97	30.04 2.12 -9.49	30.04 2.00 -10.52	30.04 1.95 -10.51	28.59 2.06 -8.17	30.80 2.17 -8.69	31.87 2.61 -8.19	31.87 2.96 -4.84	33.20 3.20 -4.02	30.55 3.09 -0.30	32.10 2.78 -0.07	34.90 3.01 -0.26	37.18 3.32 0.00	39.41 3.80 -1.02	45.83 4.48 -4.65	55.27 4.86 -10.53	55.44 4.92 -10.84	43.57 4.22 -5.61	34.94 3.79 -0.08	32.86 3.31 0.00	31.52 3.42 -0.07	58.27 3.06 -31.47	54.07 2.77 -28.92
BARRETT_IC_7 23710	60.09 2.54 -36.40	37.79 2.27 -15.97	30.04 2.12 -9.49	30.04 2.00 -10.52	30.04 1.95 -10.51	28.59 2.06 -8.17	30.80 2.17 -8.69	31.87 2.61 -8.19	31.87 2.96 -4.84	33.20 3.20 -4.02	30.55 3.09 -0.30	32.10 2.78 -0.07	34.90 3.01 -0.26	37.18 3.32 0.00	39.41 3.80 -1.02	45.83 4.48 -4.65	55.27 4.86 -10.53	55.44 4.92 -10.84	43.57 4.22 -5.61	34.94 3.79 -0.08	32.86 3.31 0.00	31.52 3.42 -0.07	58.27 3.06 -31.47	54.07 2.77 -28.92
BARRETT_IC_8 23711	60.09 2.54 -36.40	37.79 2.27 -15.97	30.04 2.12 -9.49	30.04 2.00 -10.52	30.04 1.95 -10.51	28.59 2.06 -8.17	30.80 2.17 -8.69	31.87 2.61 -8.19	31.87 2.96 -4.84	33.20 3.20 -4.02	30.55 3.09 -0.30	32.10 2.78 -0.07	34.90 3.01 -0.26	37.18 3.32 0.00	39.41 3.80 -1.02	45.83 4.48 -4.65	55.27 4.86 -10.53	55.44 4.92 -10.84	43.57 4.22 -5.61	34.94 3.79 -0.08	32.86 3.31 0.00	31.52 3.42 -0.07	58.27 3.06 -31.47	54.07 2.77 -28.92
BARRETT_IC_9 23700	60.10 2.54 -36.41	37.79 2.27 -15.97	30.04 2.12 -9.50	30.04 2.00 -10.53	30.04 1.95 -10.51	28.59 2.06 -8.17	30.80 2.17 -8.69	31.87 2.61 -8.19	31.87 2.96 -4.84	33.20 3.20 -4.02	30.55 3.09 -0.30	32.10 2.78 -0.07	34.90 3.01 -0.26	37.18 3.32 0.00	39.41 3.80 -1.02	45.83 4.48 -4.65	55.27 4.86 -10.53	55.44 4.92 -10.84	40.16 4.22 -2.20	34.94 3.79 -0.08	32.86 3.31 0.00	31.52 3.42 -0.07	58.28 3.06 -31.47	54.08 2.77 -28.93
BARRETT___1 23545	60.09 2.54 -36.40	37.79 2.27 -15.97	30.04 2.12 -9.49	30.04 2.00 -10.52	30.04 1.95 -10.51	28.59 2.06 -8.17	30.80 2.17 -8.69	31.87 2.61 -8.19	31.87 2.96 -4.84	33.20 3.20 -4.02	30.55 3.09 -0.30	32.10 2.78 -0.07	34.90 3.01 -0.26	37.18 3.32 0.00	39.41 3.80 -1.02	45.83 4.48 -4.65	55.27 4.86 -10.53	55.44 4.92 -10.84	43.57 4.22 -5.61	34.94 3.79 -0.08	32.86 3.31 0.00	31.52 3.42 -0.07	58.27 3.06 -31.47	54.07 2.77 -28.92
BARRETT___2 23546	60.10 2.54 -36.41	37.79 2.27 -15.97	30.04 2.12 -9.50	30.04 2.00 -10.53	30.04 1.95 -10.51	28.59 2.06 -8.17	30.80 2.17 -8.69	31.87 2.61 -8.19	31.87 2.96 -4.84	33.20 3.20 -4.02	30.55 3.09 -0.30	32.10 2.78 -0.07	34.90 3.01 -0.26	37.18 3.32 0.00	39.41 3.80 -1.02	45.83 4.48 -4.65	55.27 4.86 -10.53	55.44 4.92 -10.84	40.16 4.22 -2.20	34.94 3.79 -0.08	32.86 3.31 0.00	31.52 3.42 -0.07	58.28 3.06 -31.47	54.08 2.77 -28.93
BAYONEEC___CTG1 323682	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 0.00	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 0.00	26.86 2.79 0.00	29.03 3.04 0.00	30.25 3.09 0.00	32.55 3.30 0.00	35.46 3.57 0.00	37.76 3.89 0.00	39.59 3.98 -1.03	41.38 4.51 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.39 3.36 0.00	26.97 2.90 -0.33	24.95 2.57 0.00

BAYONEEC___CTG10 323750	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.86 2.79 0.00	29.03 3.04 0.00	30.25 3.09 0.00	32.55 3.30 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.59 3.98 -1.03	41.38 4.51 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.39 3.36 0.00	26.97 2.90 -0.33	24.95 2.57 0.00
BAYONEEC___CTG2 323683	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.86 2.79 0.00	29.03 3.04 0.00	30.25 3.09 0.00	32.55 3.30 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.59 3.98 -1.03	41.38 4.51 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.39 3.36 0.00	26.97 2.90 -0.33	24.95 2.57 0.00
BAYONEEC___CTG3 323684	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.86 2.79 0.00	29.03 3.04 0.00	30.25 3.09 0.00	32.55 3.30 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.59 3.98 -1.03	41.38 4.51 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.39 3.36 0.00	26.97 2.90 -0.33	24.95 2.57 0.00
BAYONEEC___CTG4 323685	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.86 2.79 0.00	29.03 3.04 0.00	30.25 3.09 0.00	32.55 3.30 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.59 3.98 -1.03	41.38 4.51 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.39 3.36 0.00	26.97 2.90 -0.33	24.95 2.57 0.00
BAYONEEC___CTG5 323686	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.86 2.79 0.00	29.03 3.04 0.00	30.25 3.09 0.00	32.55 3.30 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.59 3.98 -1.03	41.38 4.51 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.39 3.36 0.00	26.97 2.90 -0.33	24.95 2.57 0.00
BAYONEEC___CTG6 323687	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.86 2.79 0.00	29.03 3.04 0.00	30.25 3.09 0.00	32.55 3.30 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.59 3.98 -1.03	41.38 4.51 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.39 3.36 0.00	26.97 2.90 -0.33	24.95 2.57 0.00
BAYONEEC___CTG7 323688	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.86 2.79 0.00	29.03 3.04 0.00	30.25 3.09 0.00	32.55 3.30 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.59 3.98 -1.03	41.38 4.51 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.39 3.36 0.00	26.97 2.90 -0.33	24.95 2.57 0.00
BAYONEEC___CTG8 323689	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.86 2.79 0.00	29.03 3.04 0.00	30.25 3.09 0.00	32.55 3.30 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.59 3.98 -1.03	41.38 4.51 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.39 3.36 0.00	26.97 2.90 -0.33	24.95 2.57 0.00
BAYONEEC___CTG9 323749	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.86 2.79 0.00	29.03 3.04 0.00	30.25 3.09 0.00	32.55 3.30 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.59 3.98 -1.03	41.38 4.51 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.39 3.36 0.00	26.97 2.90 -0.33	24.95 2.57 0.00
BEACON___LESR 323632	22.68 1.52 0.00	20.90 1.35 0.00	19.74 1.31 0.00	18.81 1.24 -0.05	18.81 1.23 0.00	19.61 1.25 0.00	21.20 1.26 0.00	22.66 1.33 -0.26	25.80 1.37 -0.36	27.89 1.48 -0.42	29.21 1.60 -0.45	31.52 1.75 -0.52	34.24 1.96 -0.65	36.63 2.10 -0.66	37.67 2.18 -0.90	39.77 2.28 -0.79	43.26 2.43 -0.95	43.16 2.54 -0.95	36.62 2.13 -0.76	33.68 1.93 -0.69	31.97 1.77 -0.64	30.13 1.62 -0.48	25.56 1.47 -0.35	24.06 1.37 -0.31
BEAVER RIVER___HYD 24048	21.26 0.11 0.00	19.61 0.06 0.00	18.45 0.02 0.00	17.50 -0.02 0.00	17.61 0.04 0.00	18.47 0.11 0.00	20.10 0.16 0.00	19.36 0.25 1.96	22.13 0.34 2.28	23.80 0.39 2.58	24.59 0.24 2.81	26.23 0.18 3.19	27.99 -0.03 3.61	29.85 0.00 4.01	30.39 -0.03 4.16	31.95 -0.22 4.54	33.70 -0.28 5.90	33.40 -0.40 5.88	28.32 -0.47 4.95	26.12 -0.37 4.57	25.11 -0.15 4.30	25.03 0.06 3.06	21.54 0.12 2.32	20.23 0.16 2.31
BEEBEE_GT_13 23619	21.68 0.53 0.00	19.94 0.39 0.00	18.76 0.33 0.00	17.80 0.28 0.00	17.88 0.30 0.00	18.78 0.42 0.00	20.60 0.66 0.00	21.21 0.27 0.13	24.33 0.31 0.05	26.30 0.44 0.13	27.55 0.57 0.17	29.87 0.82 0.20	32.32 0.92 0.23	34.41 0.85 0.30	35.12 0.83 0.29	37.28 0.81 0.23	40.39 0.80 0.28	40.08 0.60 0.19	34.37 0.64 0.01	31.56 0.50 0.00	30.06 0.50 0.00	28.42 0.39 0.00	23.81 0.07 0.00	22.83 0.45 0.00
BETHLEHEM___GRP 23843	22.47 1.31 0.00	20.68 1.13 0.00	19.55 1.12 0.00	18.64 1.07 -0.05	18.63 1.05 0.00	19.41 1.05 0.00	20.92 0.98 0.00	22.34 1.01 -0.26	25.42 0.99 -0.36	27.47 1.07 -0.42	28.72 1.11 -0.45	30.97 1.20 -0.52	33.64 1.36 -0.65	35.98 1.46 -0.66	36.97 1.49 -0.90	39.07 1.58 -0.79	42.51 1.67 -0.95	42.41 1.79 -0.95	36.02 1.52 -0.76	33.15 1.40 -0.69	31.47 1.27 -0.64	29.71 1.20 -0.48	25.18 1.09 -0.35	23.70 1.01 -0.32
BETHLEHEM___GS1 323560	22.47 1.31 0.00	20.68 1.13 0.00	19.55 1.12 0.00	18.64 1.07 -0.05	18.63 1.05 0.00	19.41 1.05 0.00	20.92 0.98 0.00	22.34 1.01 -0.26	25.42 0.99 -0.36	27.47 1.07 -0.42	28.72 1.11 -0.45	30.97 1.20 -0.52	33.64 1.36 -0.65	35.98 1.46 -0.66	36.97 1.49 -0.90	39.07 1.58 -0.79	42.51 1.67 -0.95	42.41 1.79 -0.95	36.02 1.52 -0.76	33.15 1.40 -0.69	31.47 1.27 -0.64	29.71 1.20 -0.48	25.18 1.09 -0.35	23.70 1.01 -0.32
BETHLEHEM___GS2 323561	22.47 1.31 0.00	20.68 1.13 0.00	19.55 1.12 0.00	18.64 1.07 -0.05	18.63 1.05 0.00	19.41 1.05 0.00	20.92 0.98 0.00	22.34 1.01 -0.26	25.42 0.99 -0.36	27.47 1.07 -0.42	28.72 1.11 -0.45	30.97 1.20 -0.52	33.64 1.36 -0.65	35.98 1.46 -0.66	36.97 1.49 -0.90	39.07 1.58 -0.79	42.51 1.67 -0.95	42.41 1.79 -0.95	36.02 1.52 -0.76	33.15 1.40 -0.69	31.47 1.27 -0.64	29.71 1.20 -0.48	25.18 1.09 -0.35	23.70 1.01 -0.32

BETHLEHEM___GS3 323562	22.47 1.31 0.00	20.68 1.13 0.00	19.55 1.12 0.00	18.64 1.07 -0.05	18.63 1.05 0.00	19.41 1.05 0.00	20.92 0.98 0.00	22.34 1.01 -0.26	25.42 0.99 -0.36	27.47 1.07 -0.42	28.72 1.11 -0.45	30.97 1.20 -0.52	33.64 1.36 -0.65	35.98 1.46 -0.66	36.97 1.49 -0.90	39.07 1.58 -0.79	42.51 1.67 -0.95	42.41 1.79 -0.95	36.02 1.52 -0.76	33.15 1.40 -0.69	31.47 1.27 -0.64	29.71 1.20 -0.48	25.18 1.09 -0.35	23.70 1.01 -0.32
BETHLEHEM___STEEL 23779	22.15 0.99 0.00	20.29 0.74 0.00	19.13 0.70 0.00	18.12 0.60 -0.01	18.21 0.63 0.00	19.21 0.85 0.00	21.18 1.24 0.00	23.03 0.61 -1.35	28.50 0.60 -3.83	35.90 0.65 -9.26	40.39 0.79 -12.45	44.23 0.88 -14.10	48.74 0.85 -16.26	56.14 0.64 -21.64	56.08 0.55 -20.94	53.80 0.48 -16.62	60.53 0.32 -20.33	53.12 0.08 -13.37	34.73 0.44 -0.56	31.56 0.47 -0.03	30.19 0.59 -0.05	28.67 0.42 -0.23	23.74 0.00 0.00	23.08 0.69 0.00
BETHPAGE_CC_5 323564	28.12 2.77 -4.20	23.85 2.46 -1.84	21.80 2.28 -1.09	20.90 2.14 -1.24	20.87 2.09 -1.21	21.50 2.20 -0.94	23.33 2.39 -1.00	24.89 2.89 -0.94	27.90 3.27 -0.55	30.06 3.61 -0.46	30.60 3.42 -0.03	32.32 3.07 0.00	35.28 3.39 -0.26	37.52 3.66 0.00	39.75 4.15 -1.02	46.21 4.92 -4.59	49.10 5.42 -3.80	51.18 5.48 -6.03	39.30 4.59 -0.97	35.37 4.22 -0.08	33.25 3.69 0.00	31.76 3.73 0.00	30.55 3.18 -3.63	28.64 2.93 -3.33
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.30 1.14 0.00	20.43 0.88 0.00	19.24 0.81 0.00	18.23 0.70 -0.01	18.31 0.74 0.00	19.33 0.97 0.00	21.30 1.36 0.00	23.18 0.78 -1.33	29.02 0.82 -4.13	36.86 0.88 -9.99	41.59 1.01 -13.43	45.59 1.14 -15.21	50.30 1.14 -17.53	58.14 0.95 -23.33	58.03 0.86 -22.58	55.44 0.81 -17.92	62.48 0.68 -21.92	54.53 0.44 -14.42	35.08 0.74 -0.60	31.84 0.74 -0.03	30.50 0.89 -0.06	28.94 0.67 -0.25	23.93 0.19 0.00	23.23 0.85 0.00
BINGHAMTON___COGEN 23790	21.89 0.74 0.00	20.20 0.64 0.00	19.02 0.59 0.00	18.09 0.56 -0.01	18.16 0.58 0.00	19.02 0.66 0.00	20.74 0.80 0.00	22.08 0.69 -0.32	25.64 0.79 -0.78	27.98 0.86 -1.14	29.39 0.89 -1.34	31.83 1.02 -1.56	34.51 1.08 -1.80	37.12 1.08 -2.18	37.86 1.07 -2.21	40.03 1.14 -2.19	43.71 1.24 -2.59	43.08 1.11 -2.30	36.13 1.05 -1.34	33.20 0.99 -1.14	31.59 1.01 -1.03	29.84 0.90 -0.92	24.94 0.64 -0.56	23.43 0.72 -0.33
BLACK RIVER___HYD 24047	21.58 0.42 0.00	19.88 0.33 0.00	18.70 0.28 0.00	17.73 0.21 0.00	17.86 0.28 0.00	18.77 0.40 0.00	20.44 0.50 0.00	20.56 0.57 1.08	24.01 0.70 0.76	26.04 0.83 0.79	26.94 0.63 0.84	28.98 0.64 0.91	31.08 0.44 0.99	33.38 0.58 1.05	33.98 0.48 1.08	35.81 0.26 1.15	38.33 0.20 1.75	37.99 0.08 1.76	31.81 -0.10 1.82	29.22 -0.06 1.78	28.06 0.24 1.73	27.49 0.48 1.01	23.24 0.43 0.93	21.63 0.45 1.20
BLISS_WT_PWR 323608	22.23 1.08 0.00	20.37 0.82 0.00	19.20 0.77 0.00	18.19 0.67 -0.01	18.30 0.72 0.00	19.33 0.97 0.00	21.36 1.42 0.00	23.13 0.93 -1.14	28.59 1.01 -3.51	35.53 1.07 -8.47	39.64 1.09 -11.40	43.35 1.20 -12.91	47.68 1.17 -14.87	54.64 0.98 -19.80	54.61 0.86 -19.16	52.69 0.77 -15.21	59.20 0.72 -18.61	52.34 0.44 -12.23	34.96 0.71 -0.51	31.90 0.81 -0.03	30.55 0.95 -0.05	28.96 0.73 -0.21	23.95 0.21 0.00	23.16 0.78 0.00
BLUE_CIRC_CHEM_DRP 24182	22.47 1.31 0.00	20.70 1.15 0.00	19.55 1.12 0.00	18.65 1.09 -0.05	18.65 1.07 0.00	19.43 1.06 0.00	21.00 1.06 0.00	22.38 1.07 -0.24	25.51 1.11 -0.33	27.57 1.20 -0.38	28.71 1.14 -0.41	30.95 1.23 -0.47	33.58 1.36 -0.59	35.92 1.46 -0.60	36.91 1.49 -0.84	39.04 1.61 -0.72	42.46 1.71 -0.87	42.36 1.83 -0.86	35.95 1.52 -0.69	33.12 1.43 -0.63	31.47 1.33 -0.59	29.70 1.23 -0.44	25.27 1.21 -0.32	23.85 1.19 -0.29
BOC_GAS_DRP 24189	22.36 1.21 0.00	20.61 1.06 0.00	19.48 1.05 0.00	18.58 1.02 -0.05	18.58 1.00 0.00	19.35 0.99 0.00	20.92 0.98 0.00	22.38 1.07 -0.23	25.53 1.13 -0.32	27.59 1.22 -0.38	28.81 1.25 -0.41	31.03 1.32 -0.47	33.68 1.46 -0.59	36.02 1.56 -0.60	37.01 1.59 -0.83	39.15 1.73 -0.72	42.61 1.87 -0.86	42.48 1.94 -0.86	36.04 1.62 -0.69	33.21 1.52 -0.63	31.56 1.42 -0.58	29.81 1.35 -0.44	25.29 1.23 -0.32	23.78 1.12 -0.28
BORALEX_4TH_BRANCH 23824	23.25 2.09 0.00	21.39 1.84 0.00	20.20 1.77 0.00	19.25 1.68 -0.05	19.25 1.67 0.00	20.07 1.71 0.00	21.77 1.83 0.00	23.12 1.81 -0.24	26.35 1.95 -0.33	28.48 2.10 -0.38	29.85 2.28 -0.41	32.15 2.43 -0.48	34.91 2.66 -0.62	37.32 2.84 -0.61	38.42 2.91 -0.93	40.60 3.16 -0.74	44.22 3.47 -0.87	44.07 3.53 -0.87	37.43 3.00 -0.70	34.46 2.76 -0.63	32.71 2.57 -0.59	30.91 2.44 -0.44	26.15 2.09 -0.32	24.57 1.90 -0.29
BOWLINE___1 23526	22.95 1.80 0.00	21.12 1.56 0.00	19.88 1.46 0.00	18.92 1.37 -0.04	18.91 1.34 0.00	19.76 1.39 0.00	21.42 1.48 0.00	22.94 1.87 0.00	26.22 2.14 0.00	28.33 2.34 0.00	29.51 2.36 0.00	31.76 2.52 0.00	33.69 2.69 0.63	36.84 2.98 0.00	35.18 3.08 2.48	39.85 3.52 0.38	43.83 3.95 0.00	43.64 3.97 0.00	37.01 3.27 0.00	34.05 2.98 0.00	32.33 2.78 0.00	30.74 2.72 0.00	26.04 2.30 0.00	24.42 2.04 0.00
BOWLINE___2 23595	22.95 1.80 0.00	21.12 1.56 0.00	19.88 1.46 0.00	18.92 1.37 -0.04	18.90 1.32 0.00	19.76 1.39 0.00	21.42 1.48 0.00	22.94 1.87 0.00	26.22 2.14 0.00	28.30 2.31 0.00	29.49 2.34 0.00	31.70 2.46 0.00	33.66 2.66 0.63	36.78 2.91 0.00	35.14 3.04 2.49	39.78 3.45 0.38	43.74 3.87 0.00	43.60 3.93 0.00	36.94 3.21 0.00	33.98 2.92 0.00	32.30 2.75 0.00	30.72 2.69 0.00	26.04 2.30 0.00	24.42 2.04 0.00
BROOKHAVEN___DRP 24191	25.21 2.67 -1.39	22.60 2.44 -0.60	20.99 2.21 -0.36	20.02 2.07 -0.43	19.99 2.02 -0.40	20.80 2.13 -0.31	22.62 2.35 -0.33	24.20 2.82 -0.31	27.43 3.18 -0.18	29.75 3.61 -0.15	30.69 3.53 0.00	32.57 3.33 0.00	35.72 3.83 -0.26	38.03 4.16 0.00	40.45 4.84 -1.02	47.09 5.80 -4.59	49.35 6.26 -3.21	51.63 6.35 -5.61	39.82 5.40 -0.69	36.09 4.94 -0.08	33.81 4.26 0.00	32.22 4.20 0.00	28.45 3.51 -1.20	26.86 3.38 -1.10
BROOKLYN_NAVY_YARD 23515	23.48 2.33 0.00	21.60 2.05 0.00	20.33 1.90 0.00	19.33 1.77 -0.04	19.30 1.72 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.56 2.48 -0.01	26.89 2.82 0.00	29.06 3.07 0.00	30.25 3.09 0.00	32.58 3.33 0.00	35.50 3.60 -0.26	37.79 3.93 0.00	39.66 4.04 -1.03	41.49 4.63 -0.16	44.94 5.06 0.00	44.80 5.12 -0.01	37.99 4.25 0.00	34.88 3.82 0.00	33.13 3.57 0.00	31.44 3.42 0.00	27.02 2.94 -0.33	24.98 2.59 0.00
BROOKLYN___ARMY_DRP 323595	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79

BROOME_2_LFGE 323671	21.89 0.74 0.00	20.20 0.64 0.00	19.02 0.59 0.00	18.09 0.56 -0.01	18.16 0.58 0.00	19.02 0.66 0.00	20.74 0.80 0.00	22.08 0.69 -0.32	25.64 0.79 -0.78	27.98 0.86 -1.14	29.39 0.89 -1.34	31.83 1.02 -1.56	34.51 1.08 -1.80	37.12 1.08 -2.18	37.86 1.07 -2.21	40.03 1.14 -2.19	43.71 1.24 -2.59	43.08 1.11 -2.30	36.13 1.05 -1.34	33.20 0.99 -1.14	31.59 1.01 -1.03	29.84 0.90 -0.92	24.94 0.64 -0.56	23.43 0.72 -0.33
BROOME__LFGE 323600	21.89 0.74 0.00	20.20 0.64 0.00	19.02 0.59 0.00	18.09 0.56 -0.01	18.16 0.58 0.00	19.02 0.66 0.00	20.74 0.80 0.00	22.08 0.69 -0.32	25.64 0.79 -0.78	27.98 0.86 -1.14	29.39 0.89 -1.34	31.83 1.02 -1.56	34.51 1.08 -1.80	37.12 1.08 -2.18	37.86 1.07 -2.21	40.03 1.14 -2.19	43.71 1.24 -2.59	43.08 1.11 -2.30	36.13 1.05 -1.34	33.20 0.99 -1.14	31.59 1.01 -1.03	29.84 0.90 -0.92	24.94 0.64 -0.56	23.43 0.72 -0.33
BURROWS__LYONSDAL 23803	21.68 0.53 0.00	19.98 0.43 0.00	18.82 0.39 0.00	17.85 0.33 0.00	17.96 0.39 0.00	18.82 0.46 0.00	20.46 0.52 0.00	20.92 0.61 0.76	23.99 0.72 0.80	25.90 0.81 0.90	26.91 0.73 0.97	28.91 0.76 1.10	31.03 0.63 1.24	33.24 0.74 1.36	33.90 0.73 1.41	35.75 0.59 1.54	38.47 0.64 2.04	38.15 0.51 2.04	32.34 0.34 1.74	29.78 0.34 1.62	28.52 0.50 1.54	27.59 0.62 1.05	23.43 0.52 0.83	22.02 0.52 0.88
CAITHNESS_CC_1 323624	25.18 2.64 -1.38	22.58 2.42 -0.60	20.97 2.19 -0.35	20.02 2.07 -0.43	19.99 2.02 -0.39	20.78 2.11 -0.30	22.60 2.33 -0.32	24.18 2.80 -0.31	27.40 3.15 -0.18	29.72 3.59 -0.15	30.61 3.45 0.00	32.46 3.22 0.00	35.59 3.70 -0.26	37.86 3.99 0.00	40.27 4.67 -1.02	46.87 5.58 -4.59	49.15 6.06 -3.21	51.43 6.15 -5.61	39.62 5.19 -0.69	35.93 4.78 -0.08	33.66 4.11 0.00	32.11 4.09 0.00	28.38 3.44 -1.19	26.79 3.31 -1.10
CALPINE BETH_PAGE_GT4 24209	29.31 2.77 -5.39	24.39 2.48 -2.36	22.11 2.28 -1.40	21.24 2.14 -1.58	21.24 2.11 -1.55	21.77 2.20 -1.20	23.61 2.39 -1.28	25.16 2.89 -1.21	28.08 3.30 -0.71	30.19 3.61 -0.59	30.67 3.48 -0.04	32.38 3.13 0.00	35.31 3.42 -0.26	37.49 3.63 0.00	39.72 4.11 -1.02	46.18 4.88 -4.59	49.31 5.38 -4.05	51.27 5.39 -6.20	39.47 4.55 -1.18	35.37 4.22 -0.08	33.25 3.69 0.00	31.79 3.76 0.00	31.58 3.18 -4.65	29.57 2.91 -4.28
CALPINE_BETH_PAGE_GT_4 323586	29.31 2.77 -5.39	24.39 2.48 -2.36	22.11 2.28 -1.40	21.24 2.14 -1.58	21.24 2.11 -1.55	21.77 2.20 -1.20	23.61 2.39 -1.28	25.16 2.89 -1.21	28.08 3.30 -0.71	30.19 3.61 -0.59	30.67 3.48 -0.04	32.38 3.13 0.00	35.31 3.42 -0.26	37.49 3.63 0.00	39.72 4.11 -1.02	46.18 4.88 -4.59	49.31 5.38 -4.05	51.27 5.39 -6.20	39.47 4.55 -1.18	35.37 4.22 -0.08	33.25 3.69 0.00	31.79 3.76 0.00	31.58 3.18 -4.65	29.57 2.91 -4.28
CALPINE_BP_GT1 23823	29.31 2.77 -5.39	24.39 2.48 -2.36	22.11 2.28 -1.40	21.24 2.14 -1.58	21.24 2.11 -1.55	21.77 2.20 -1.20	23.61 2.39 -1.28	25.16 2.89 -1.21	28.08 3.30 -0.71	30.19 3.61 -0.59	30.67 3.48 -0.04	32.38 3.13 0.00	35.31 3.42 -0.26	37.49 3.63 0.00	39.72 4.11 -1.02	46.18 4.88 -4.59	49.31 5.38 -4.05	51.27 5.39 -6.20	39.47 4.55 -1.18	35.37 4.22 -0.08	33.25 3.69 0.00	31.79 3.76 0.00	31.58 3.18 -4.65	29.57 2.91 -4.28
CALSPAN__DRP 24200	22.15 0.99 0.00	20.29 0.74 0.00	19.13 0.70 0.00	18.12 0.60 -0.01	18.21 0.63 0.00	19.21 0.85 0.00	21.18 1.24 0.00	23.03 0.61 -1.35	28.50 0.60 -3.83	35.90 0.65 -9.26	40.39 0.79 -12.45	44.23 0.88 -14.10	48.74 0.85 -16.26	56.14 0.64 -21.64	56.08 0.55 -20.94	53.80 0.48 -16.62	60.53 0.32 -20.33	53.12 0.08 -13.37	34.73 0.44 -0.56	31.56 0.47 -0.03	30.19 0.59 -0.05	28.67 0.42 -0.23	23.74 0.00 0.00	23.08 0.69 0.00
CANDIGU_WT_PWR 323617	22.11 0.95 0.00	20.31 0.76 0.00	19.11 0.68 0.00	18.16 0.63 -0.01	18.23 0.65 0.00	19.21 0.85 0.00	21.08 1.14 0.00	22.43 0.76 -0.60	26.57 0.84 -1.66	30.50 0.91 -3.60	32.84 0.95 -4.74	35.72 1.08 -5.39	38.95 1.11 -6.21	43.03 1.01 -8.15	43.49 0.97 -7.94	44.20 0.95 -6.54	48.87 1.04 -7.96	46.03 0.79 -5.56	35.58 0.91 -0.93	32.61 0.90 -0.65	31.12 0.97 -0.59	29.45 0.84 -0.59	24.51 0.45 -0.32	23.39 0.83 -0.19
CARR STREET_E_SYR 24060	21.30 0.15 0.00	19.71 0.16 0.00	18.56 0.13 0.00	17.65 0.12 0.00	17.70 0.12 0.00	18.53 0.16 0.00	20.20 0.26 0.00	21.44 0.11 -0.27	25.00 0.15 -0.78	27.14 0.18 -0.96	28.35 0.14 -1.06	30.59 0.09 -1.25	33.21 0.13 -1.45	35.62 0.10 -1.66	36.41 0.10 -1.72	38.70 0.07 -1.91	42.20 0.08 -2.24	41.89 0.00 -2.22	35.57 0.03 -1.79	32.61 0.00 -1.55	30.95 0.00 -1.39	29.32 0.06 -1.23	24.55 0.05 -0.76	22.92 0.09 -0.45
CARTHAGE__PAPER 23857	21.43 0.27 0.00	19.77 0.22 0.00	18.59 0.17 0.00	17.63 0.11 0.00	17.75 0.18 0.00	18.64 0.28 0.00	20.28 0.34 0.00	20.19 0.44 1.33	23.44 0.55 1.19	25.35 0.65 1.29	26.22 0.46 1.39	28.14 0.44 1.55	30.16 0.25 1.73	32.32 0.34 1.88	32.91 0.28 1.95	34.64 0.04 2.10	36.96 0.00 2.91	36.64 -0.12 2.92	30.77 -0.27 2.70	28.28 -0.22 2.56	27.19 0.09 2.45	26.75 0.31 1.59	22.71 0.29 1.32	21.18 0.31 1.51
CE_DUNWOOD__DRP 24194	23.23 2.07 0.00	21.39 1.84 0.00	20.12 1.69 0.00	19.15 1.59 -0.04	19.12 1.55 0.00	19.98 1.62 0.00	21.67 1.73 0.00	23.26 2.19 0.00	26.55 2.48 0.00	28.72 2.73 0.00	29.92 2.77 0.00	32.20 2.95 0.00	35.10 3.19 -0.28	37.38 3.52 0.00	39.31 3.63 -1.09	40.98 4.11 -0.17	44.42 4.54 0.00	44.27 4.60 0.00	37.51 3.78 0.00	34.51 3.45 0.00	32.75 3.19 0.00	31.08 3.06 0.00	26.33 2.59 0.00	24.69 2.31 0.00
CE_MILLWOOD__DRP 24193	23.14 1.99 0.00	21.29 1.74 0.00	20.05 1.62 0.00	19.06 1.51 -0.04	19.05 1.48 0.00	19.90 1.54 0.00	21.58 1.64 0.00	23.13 2.07 0.00	26.43 2.36 0.00	28.56 2.57 0.00	29.79 2.63 0.00	32.05 2.81 0.00	34.92 3.04 -0.25	37.18 3.32 0.00	39.01 3.42 -1.00	40.75 3.89 -0.15	44.18 4.31 0.00	44.04 4.36 0.00	37.35 3.61 0.00	34.35 3.29 0.00	32.60 3.04 0.00	30.97 2.94 0.00	26.23 2.49 0.00	24.58 2.19 0.00
CE_NYC2_DRP 24202	23.59 2.43 -0.01	21.71 2.15 -0.01	20.43 1.99 -0.01	19.44 1.88 -0.04	19.41 1.83 -0.01	20.28 1.91 -0.01	21.95 2.01 0.00	23.61 2.53 -0.02	30.97 2.89 -4.01	32.37 3.14 -3.23	32.37 3.20 -2.01	33.96 3.45 -1.26	35.53 3.64 -0.26	37.82 3.96 0.00	39.62 4.01 -1.03	41.45 4.59 -0.16	44.90 5.02 0.00	44.80 5.12 -0.01	37.99 4.25 0.00	34.85 3.79 0.00	33.19 3.63 0.00	32.37 3.53 -0.81	27.41 3.02 -0.66	25.07 2.68 -0.01
CE_NYC_DRP 24195	23.52 2.37 0.00	21.64 2.09 0.00	20.36 1.93 0.00	19.38 1.82 -0.04	19.35 1.77 0.00	20.22 1.85 0.00	21.93 1.99 0.00	23.56 2.48 -0.01	26.91 2.84 0.00	29.08 3.09 0.00	30.30 3.15 0.00	32.64 3.39 0.00	35.56 3.67 -0.26	37.86 3.99 0.00	39.73 4.11 -1.03	41.53 4.66 -0.16	44.98 5.11 0.00	44.84 5.16 -0.01	38.02 4.29 0.00	34.91 3.85 0.00	33.13 3.57 0.00	31.44 3.42 0.00	27.01 2.94 -0.33	25.00 2.62 0.00



CHAFFEE___LFGE 323603	22.30 1.14 0.00	20.41 0.86 0.00	19.24 0.81 0.00	18.23 0.70 -0.01	18.31 0.74 0.00	19.33 0.97 0.00	21.36 1.42 0.00	23.14 0.82 -1.25	28.61 0.87 -3.67	35.80 0.93 -8.88	40.15 1.06 -11.94	43.94 1.17 -13.52	48.39 1.17 -15.58	55.55 0.95 -20.74	55.53 0.86 -20.08	53.41 0.77 -15.93	60.01 0.64 -19.49	52.93 0.44 -12.82	35.01 0.74 -0.53	31.84 0.74 -0.03	30.46 0.86 -0.05	28.89 0.65 -0.22	23.91 0.17 0.00	23.19 0.80 0.00
CHATEAUG_WT_PWR 323614	20.05 -1.10 0.00	18.61 -0.94 0.00	17.51 -0.92 0.00	16.63 -0.89 0.00	16.73 -0.84 0.00	17.46 -0.90 0.00	18.96 -0.98 0.00	12.15 -0.76 8.16	11.99 -0.82 11.27	12.04 -0.88 13.07	11.99 -0.90 14.27	11.85 -1.02 16.37	11.91 -1.08 18.64	11.83 -1.15 20.88	11.73 -1.18 21.68	11.58 -1.32 23.81	8.38 -1.52 29.99	8.34 -1.51 29.83	8.58 -1.21 23.94	8.07 -1.24 21.75	8.06 -1.24 20.26	11.70 -1.12 15.21	11.83 -0.93 10.98	11.62 -0.85 9.91
CHAT_HIGH_FALL_HYD 323578	20.01 -1.14 0.00	18.57 -0.98 0.00	17.47 -0.96 0.00	16.59 -0.93 0.00	16.70 -0.88 0.00	17.43 -0.94 0.00	18.92 -1.02 0.00	12.25 -0.82 8.00	12.14 -0.89 11.04	12.22 -0.96 12.81	12.19 -0.98 13.99	12.11 -1.08 16.05	12.22 -1.14 18.28	12.14 -1.25 20.47	12.09 -1.24 21.25	11.97 -1.39 23.34	8.85 -1.64 29.39	8.85 -1.59 29.24	8.99 -1.28 23.47	8.44 -1.30 21.32	8.40 -1.30 19.86	11.95 -1.18 14.91	12.00 -0.97 10.77	11.77 -0.90 9.71
CHAUTAUQUA___LFGE 323629	22.47 1.31 0.00	20.57 1.02 0.00	19.40 0.98 0.00	18.39 0.86 -0.01	18.49 0.91 0.00	19.54 1.18 0.00	21.51 1.57 0.00	23.36 1.01 -1.28	28.50 0.94 -3.49	35.40 0.96 -8.45	39.63 1.11 -11.36	43.37 1.26 -12.87	47.79 1.33 -14.83	54.76 1.15 -19.74	54.76 1.07 -19.11	52.75 0.88 -15.17	59.23 0.80 -18.55	52.35 0.48 -12.20	35.02 0.78 -0.51	31.93 0.84 -0.03	30.69 1.09 -0.04	29.13 0.90 -0.21	24.12 0.38 0.00	23.41 1.03 0.00
CH_MIDHUDSON___DRP 24192	23.23 2.07 0.00	21.39 1.84 0.00	20.14 1.71 0.00	19.17 1.61 -0.04	19.16 1.58 0.00	20.00 1.63 0.00	21.67 1.73 0.00	23.18 2.11 0.00	26.50 2.43 0.00	28.61 2.62 0.00	29.89 2.74 0.00	32.20 2.95 0.00	34.90 3.19 -0.07	37.38 3.52 0.00	38.49 3.63 -0.28	40.82 4.07 -0.04	44.38 4.50 0.00	44.27 4.60 0.00	37.55 3.81 0.00	34.54 3.48 0.00	32.81 3.25 0.00	31.14 3.11 0.00	26.35 2.61 0.00	24.71 2.33 0.00
CH_MISC_IPPS 23765	23.33 2.18 0.00	21.47 1.92 0.00	20.22 1.79 0.00	19.22 1.67 -0.04	19.21 1.63 0.00	20.07 1.71 0.00	21.75 1.81 0.00	23.26 2.19 0.00	26.60 2.53 0.00	28.74 2.75 0.00	30.03 2.88 0.00	32.38 3.13 0.00	35.02 3.35 -0.03	37.59 3.72 0.00	38.56 3.84 -0.14	41.06 4.33 -0.02	44.66 4.78 0.00	44.55 4.88 0.00	37.78 4.05 0.00	34.79 3.73 0.00	33.04 3.49 0.00	31.33 3.31 0.00	26.49 2.75 0.00	24.82 2.44 0.00
CH_RES_BVR_FALLS 23983	20.79 -0.36 0.00	19.20 -0.35 0.00	18.06 -0.37 0.00	17.17 -0.35 0.00	17.24 -0.33 0.00	18.03 -0.33 0.00	19.58 -0.36 0.00	25.18 -0.25 -4.36	29.93 -0.17 -6.02	32.72 -0.26 -6.98	34.56 -0.22 -7.62	37.73 -0.26 -8.75	41.28 -0.32 -9.96	44.65 -0.37 -11.16	45.85 -0.31 -11.58	49.03 -0.40 -12.72	55.46 -0.44 -16.02	55.18 -0.44 -15.94	46.16 -0.37 -12.79	42.31 -0.37 -11.62	40.03 -0.35 -10.82	35.76 -0.39 -8.13	29.30 -0.31 -5.87	27.43 -0.25 -5.29
CH_RES_NIAGARA 23895	21.26 0.11 0.00	19.49 -0.06 0.00	18.37 -0.06 0.00	17.44 -0.09 -0.01	17.52 -0.05 0.00	18.44 0.07 0.00	20.28 0.34 0.00	21.38 -0.48 -0.80	24.52 -0.67 -1.12	28.00 -0.70 -2.71	30.15 -0.65 -3.65	32.77 -0.62 -4.14	35.64 -0.76 -4.77	39.10 -1.12 -6.35	39.52 -1.21 -6.15	40.19 -1.39 -4.88	44.09 -1.75 -5.97	41.65 -1.94 -3.92	32.64 -1.25 -0.15	30.01 -1.06 0.00	28.67 -0.89 -0.01	27.05 -1.04 -0.06	22.65 -1.09 0.00	22.13 -0.25 0.00
CH_RES_SYRACUSE 23985	21.43 0.27 0.00	19.82 0.27 0.00	18.65 0.22 0.00	17.72 0.19 0.00	17.77 0.19 0.00	18.62 0.26 0.00	20.30 0.36 0.00	21.80 0.21 -0.53	25.91 0.29 -1.54	28.20 0.31 -1.90	29.57 0.33 -2.09	32.09 0.38 -2.46	34.92 0.44 -2.85	37.56 0.44 -3.26	38.43 0.45 -3.39	40.92 0.44 -3.77	44.77 0.48 -4.41	44.48 0.44 -4.37	37.39 0.41 -3.25	34.17 0.31 -2.80	32.40 0.33 -2.52	30.54 0.28 -2.24	25.31 0.19 -1.38	23.39 0.20 -0.81
CLINTON_WT_PWR 323605	20.05 -1.10 0.00	18.61 -0.94 0.00	17.51 -0.92 0.00	16.63 -0.89 0.00	16.73 -0.84 0.00	17.46 -0.90 0.00	18.96 -0.98 0.00	12.15 -0.76 8.16	11.99 -0.82 11.27	12.04 -0.88 13.07	11.99 -0.90 14.27	11.85 -1.02 16.37	11.91 -1.08 18.64	11.83 -1.15 20.88	11.73 -1.18 21.68	11.58 -1.32 23.81	8.38 -1.52 29.99	8.34 -1.51 29.83	8.58 -1.21 23.94	8.07 -1.24 21.75	8.06 -1.24 20.26	11.70 -1.12 15.21	11.83 -0.93 10.98	11.62 -0.85 9.91
CLINTON___LFGE 323618	20.14 -1.02 0.00	18.75 -0.80 0.00	17.62 -0.81 0.00	16.73 -0.79 0.00	16.84 -0.74 0.00	17.57 -0.79 0.00	19.08 -0.86 0.00	12.36 -0.59 8.12	12.24 -0.63 11.21	12.31 -0.68 13.00	12.31 -0.65 14.19	12.23 -0.73 16.29	12.36 -0.73 18.55	12.31 -0.78 20.77	12.23 -0.79 21.56	12.10 -0.92 23.69	8.93 -1.12 29.83	8.93 -1.07 29.67	9.08 -0.84 23.82	8.50 -0.93 21.64	8.43 -0.97 20.15	12.03 -0.87 15.13	12.08 -0.74 10.93	11.85 -0.67 9.86
COLONIE_LFGE___ 323577	23.04 1.88 0.00	21.19 1.64 0.00	20.01 1.59 0.00	19.06 1.49 -0.05	19.05 1.48 0.00	19.89 1.52 0.00	21.55 1.61 0.00	23.09 1.69 -0.34	26.29 1.76 -0.46	28.45 1.92 -0.54	29.80 2.06 -0.59	32.17 2.25 -0.67	34.95 2.50 -0.82	37.33 2.61 -0.86	38.42 2.73 -1.10	40.55 2.83 -1.01	44.10 2.99 -1.23	44.04 3.13 -1.23	37.39 2.66 -0.98	34.41 2.45 -0.89	32.69 2.31 -0.83	30.78 2.13 -0.63	26.00 1.80 -0.45	24.47 1.68 -0.41
COPENHAGEN_WT_PWR 323753	21.54 0.38 0.00	19.85 0.29 0.00	18.67 0.24 0.00	17.72 0.19 0.00	17.82 0.25 0.00	18.73 0.37 0.00	20.38 0.44 0.00	20.67 0.50 0.91	24.23 0.62 0.47	26.28 0.73 0.44	27.24 0.54 0.46	29.33 0.55 0.47	31.52 0.38 0.49	33.85 0.47 0.48	34.47 0.38 0.49	36.39 0.18 0.50	39.04 0.12 0.95	38.71 0.00 0.97	32.35 -0.17 1.22	29.72 -0.09 1.25	28.50 0.18 1.24	27.80 0.39 0.62	23.44 0.36 0.66	21.78 0.38 0.98
CORNELL_____ 23752	22.00 0.85 0.00	20.29 0.74 0.00	19.09 0.66 0.00	18.16 0.63 -0.01	18.21 0.63 0.00	19.10 0.74 0.00	20.86 0.92 0.00	22.29 0.84 -0.38	26.06 1.01 -0.97	28.43 1.09 -1.35	29.85 1.14 -1.56	32.32 1.26 -1.82	35.09 1.36 -2.10	37.79 1.42 -2.51	38.56 1.42 -2.56	40.80 1.47 -2.62	44.61 1.64 -3.09	44.02 1.51 -2.84	36.89 1.35 -1.81	33.85 1.24 -1.54	32.19 1.24 -1.39	30.39 1.12 -1.24	25.33 0.83 -0.76	23.66 0.83 -0.45
COXSACKIE___GT 23611	23.29 2.14 0.00	21.41 1.86 0.00	20.18 1.75 0.00	19.19 1.63 -0.04	19.21 1.63 0.00	20.03 1.67 0.00	21.66 1.72 0.00	22.94 1.87 0.00	26.22 2.14 0.00	28.30 2.31 0.00	29.62 2.47 0.00	32.03 2.78 0.00	34.64 2.97 -0.03	37.15 3.28 0.00	38.13 3.42 -0.12	40.54 3.82 -0.02	44.02 4.15 0.00	44.04 4.36 0.00	37.38 3.64 0.00	34.48 3.42 0.00	32.78 3.22 0.00	31.03 3.00 0.00	26.23 2.49 0.00	24.64 2.26 0.00

CPV_VALLEY___CC1 323721	22.61 1.46 0.00	20.82 1.27 0.00	19.61 1.18 0.00	18.66 1.10 -0.03	18.65 1.07 0.00	19.48 1.12 0.00	21.12 1.18 0.00	22.57 1.50 0.00	25.78 1.71 0.00	27.84 1.85 0.00	29.03 1.87 0.00	31.24 1.99 0.00	33.58 2.15 0.20	36.23 2.37 0.00	36.24 2.46 0.80	39.37 2.79 0.12	42.99 3.11 0.00	42.85 3.18 0.00	36.33 2.60 0.00	33.45 2.39 0.00	31.77 2.22 0.00	30.18 2.16 0.00	25.59 1.85 0.00	24.01 1.63 0.00
CPV_VALLEY___CC2 323722	22.61 1.46 0.00	20.82 1.27 0.00	19.61 1.18 0.00	18.66 1.10 -0.03	18.65 1.07 0.00	19.48 1.12 0.00	21.12 1.18 0.00	22.57 1.50 0.00	25.78 1.71 0.00	27.84 1.85 0.00	29.03 1.87 0.00	31.24 1.99 0.00	33.58 2.15 0.20	36.23 2.37 0.00	36.24 2.46 0.80	39.37 2.79 0.12	42.99 3.11 0.00	42.85 3.18 0.00	36.33 2.60 0.00	33.45 2.39 0.00	31.77 2.22 0.00	30.18 2.16 0.00	25.59 1.85 0.00	24.01 1.63 0.00
CRESCENT___HYD 24018	23.04 1.88 0.00	21.19 1.64 0.00	20.01 1.59 0.00	19.06 1.49 -0.05	19.05 1.48 0.00	19.89 1.52 0.00	21.55 1.61 0.00	23.09 1.69 -0.34	26.29 1.76 -0.46	28.45 1.92 -0.54	29.80 2.06 -0.59	32.17 2.25 -0.67	34.95 2.50 -0.82	37.33 2.61 -0.86	38.42 2.73 -1.10	40.55 2.83 -1.01	44.10 2.99 -1.23	44.04 3.13 -1.23	37.39 2.66 -0.98	34.41 2.45 -0.89	32.69 2.31 -0.83	30.78 2.13 -0.63	26.00 1.80 -0.45	24.47 1.68 -0.41
CRUCIBLE_METL_DRP 24180	21.43 0.27 0.00	19.82 0.27 0.00	18.65 0.22 0.00	17.72 0.19 0.00	17.77 0.19 0.00	18.62 0.26 0.00	20.30 0.36 0.00	21.80 0.21 -0.53	25.91 0.29 -1.54	28.20 0.31 -1.90	29.57 0.33 -2.09	32.09 0.38 -2.46	34.92 0.44 -2.85	37.56 0.44 -3.26	38.43 0.45 -3.39	40.92 0.44 -3.77	44.77 0.48 -4.41	44.48 0.44 -4.37	37.39 0.41 -3.25	34.17 0.31 -2.80	32.40 0.33 -2.52	30.54 0.28 -2.24	25.31 0.19 -1.38	23.39 0.20 -0.81
DANC___LFGE 323619	21.32 0.17 0.00	19.71 0.16 0.00	18.54 0.11 0.00	17.59 0.07 0.00	17.68 0.11 0.00	18.56 0.20 0.00	20.22 0.28 0.00	20.99 0.23 0.31	24.94 0.31 -0.56	27.13 0.36 -0.78	28.24 0.22 -0.87	30.55 0.23 -1.08	33.04 0.13 -1.28	35.55 0.17 -1.51	36.24 0.07 -1.58	38.39 -0.11 -1.79	41.57 -0.16 -1.85	41.21 -0.28 -1.81	34.32 -0.30 -0.89	31.42 -0.28 -0.64	30.00 -0.06 -0.50	28.90 0.11 -0.76	24.15 0.12 -0.29	22.31 0.16 0.23
DANSKAMMER___1 23586	23.33 2.18 0.00	21.47 1.92 0.00	20.22 1.79 0.00	19.22 1.67 -0.04	19.21 1.63 0.00	20.07 1.71 0.00	21.75 1.81 0.00	23.26 2.19 0.00	26.60 2.53 0.00	28.74 2.75 0.00	30.03 2.88 0.00	32.38 3.13 0.00	35.02 3.35 -0.03	37.59 3.72 0.00	38.56 3.84 -0.14	41.06 4.33 -0.02	44.66 4.78 0.00	44.55 4.88 0.00	37.78 4.05 0.00	34.79 3.73 0.00	33.04 3.49 0.00	31.33 3.31 0.00	26.49 2.75 0.00	24.82 2.44 0.00
DANSKAMMER___2 23589	23.33 2.18 0.00	21.47 1.92 0.00	20.22 1.79 0.00	19.22 1.67 -0.04	19.21 1.63 0.00	20.07 1.71 0.00	21.75 1.81 0.00	23.26 2.19 0.00	26.60 2.53 0.00	28.74 2.75 0.00	30.03 2.88 0.00	32.38 3.13 0.00	35.02 3.35 -0.03	37.59 3.72 0.00	38.56 3.84 -0.14	41.06 4.33 -0.02	44.66 4.78 0.00	44.55 4.88 0.00	37.78 4.05 0.00	34.79 3.73 0.00	33.04 3.49 0.00	31.33 3.31 0.00	26.49 2.75 0.00	24.82 2.44 0.00
DANSKAMMER___3 23590	23.33 2.18 0.00	21.47 1.92 0.00	20.22 1.79 0.00	19.22 1.67 -0.04	19.21 1.63 0.00	20.07 1.71 0.00	21.75 1.81 0.00	23.26 2.19 0.00	26.60 2.53 0.00	28.74 2.75 0.00	30.03 2.88 0.00	32.38 3.13 0.00	35.02 3.35 -0.03	37.59 3.72 0.00	38.56 3.84 -0.14	41.06 4.33 -0.02	44.66 4.78 0.00	44.55 4.88 0.00	37.78 4.05 0.00	34.79 3.73 0.00	33.04 3.49 0.00	31.33 3.31 0.00	26.49 2.75 0.00	24.82 2.44 0.00
DANSKAMMER___4 23591	23.33 2.18 0.00	21.47 1.92 0.00	20.22 1.79 0.00	19.22 1.67 -0.04	19.21 1.63 0.00	20.07 1.71 0.00	21.75 1.81 0.00	23.26 2.19 0.00	26.60 2.53 0.00	28.74 2.75 0.00	30.03 2.88 0.00	32.38 3.13 0.00	35.02 3.35 -0.03	37.59 3.72 0.00	38.56 3.84 -0.14	41.06 4.33 -0.02	44.66 4.78 0.00	44.55 4.88 0.00	37.78 4.05 0.00	34.79 3.73 0.00	33.04 3.49 0.00	31.33 3.31 0.00	26.49 2.75 0.00	24.82 2.44 0.00
DANSKAMMER___DIESEL 23592	23.33 2.18 0.00	21.47 1.92 0.00	20.22 1.79 0.00	19.22 1.67 -0.04	19.21 1.63 0.00	20.07 1.71 0.00	21.75 1.81 0.00	23.26 2.19 0.00	26.60 2.53 0.00	28.74 2.75 0.00	30.03 2.88 0.00	32.38 3.13 0.00	35.02 3.35 -0.03	37.59 3.72 0.00	38.56 3.84 -0.14	41.06 4.33 -0.02	44.66 4.78 0.00	44.55 4.88 0.00	37.78 4.05 0.00	34.79 3.73 0.00	33.04 3.49 0.00	31.33 3.31 0.00	26.49 2.75 0.00	24.82 2.44 0.00
DASHVILLE___HYD 23610	22.85 1.69 0.00	21.02 1.47 0.00	19.81 1.38 0.00	18.85 1.30 -0.04	18.84 1.27 0.00	19.65 1.28 0.00	21.26 1.32 0.00	22.71 1.64 0.00	25.97 1.90 0.00	28.04 2.05 0.00	29.30 2.14 0.00	31.56 2.31 0.00	34.13 2.50 0.00	36.64 2.78 0.00	37.45 2.87 0.00	40.01 3.31 0.00	43.54 3.67 0.00	43.45 3.77 0.00	36.84 3.10 0.00	33.92 2.86 0.00	32.22 2.66 0.00	30.58 2.55 0.00	25.90 2.16 0.00	24.28 1.90 0.00
DELAWARE___LFGE 323621	22.21 1.06 0.00	20.47 0.92 0.00	19.31 0.88 0.00	18.39 0.86 -0.02	18.44 0.86 0.00	19.26 0.90 0.00	20.90 0.96 0.00	22.31 1.07 -0.16	25.70 1.23 -0.40	27.92 1.35 -0.58	29.19 1.36 -0.68	31.50 1.46 -0.79	34.07 1.52 -0.92	36.63 1.66 -1.11	37.37 1.66 -1.12	39.55 1.73 -1.12	43.08 1.87 -1.33	42.72 1.87 -1.18	36.02 1.59 -0.70	33.18 1.52 -0.60	31.57 1.48 -0.54	29.93 1.43 -0.48	25.22 1.19 -0.29	23.67 1.12 -0.17
DOGLEVILLE___HYD 23807	22.42 1.27 0.00	20.72 1.17 0.00	19.53 1.11 0.00	18.55 1.03 0.00	18.63 1.05 0.00	19.46 1.10 0.00	21.16 1.22 0.00	22.68 1.24 -0.37	26.03 1.44 -0.51	28.17 1.59 -0.59	29.43 1.63 -0.65	31.78 1.78 -0.74	34.38 1.90 -0.85	36.84 2.03 -0.95	37.54 1.97 -0.99	39.77 1.98 -1.08	43.35 2.11 -1.36	43.13 2.10 -1.36	36.58 1.75 -1.09	33.67 1.61 -0.99	32.04 1.57 -0.92	30.29 1.57 -0.69	25.54 1.30 -0.50	24.08 1.25 -0.45
DUNKIRK___1 23563	22.42 1.27 0.00	20.55 1.00 0.00	19.37 0.94 0.00	18.37 0.84 -0.01	18.47 0.90 0.00	19.50 1.14 0.00	21.48 1.54 0.00	23.32 0.97 -1.28	28.49 0.91 -3.50	35.39 0.93 -8.47	39.62 1.09 -11.38	43.37 1.23 -12.89	47.76 1.27 -14.86	54.76 1.12 -19.78	54.73 1.00 -19.14	52.75 0.84 -15.19	59.22 0.76 -18.59	52.37 0.48 -12.22	34.99 0.74 -0.51	31.90 0.81 -0.03	30.66 1.06 -0.04	29.10 0.87 -0.21	24.10 0.36 0.00	23.39 1.01 0.00
DUNKIRK___2 23564	22.42 1.27 0.00	20.55 1.00 0.00	19.37 0.94 0.00	18.37 0.84 -0.01	18.47 0.90 0.00	19.50 1.14 0.00	21.48 1.54 0.00	23.32 0.97 -1.28	28.49 0.91 -3.50	35.39 0.93 -8.47	39.62 1.09 -11.38	43.37 1.23 -12.89	47.76 1.27 -14.86	54.76 1.12 -19.78	54.73 1.00 -19.14	52.75 0.84 -15.19	59.22 0.76 -18.59	52.37 0.48 -12.22	34.99 0.74 -0.51	31.90 0.81 -0.03	30.66 1.06 -0.04	29.10 0.87 -0.21	24.10 0.36 0.00	23.39 1.01 0.00

DUNKIRK___3 23565	22.28 1.12 0.00	20.41 0.86 0.00	19.24 0.81 0.00	18.25 0.72 -0.01	18.33 0.76 0.00	19.35 0.99 0.00	21.31 1.37 0.00	23.16 0.78 -1.31	28.28 0.75 -3.46	35.15 0.78 -8.38	39.32 0.89 -11.27	43.03 1.02 -12.76	47.39 1.04 -14.71	54.29 0.85 -19.58	54.30 0.76 -18.95	52.37 0.62 -15.04	58.84 0.56 -18.40	52.05 0.28 -12.10	34.81 0.57 -0.50	31.71 0.62 -0.03	30.45 0.86 -0.04	28.87 0.65 -0.20	23.93 0.19 0.00	23.23 0.85 0.00
DUNKIRK___4 23566	22.28 1.12 0.00	20.41 0.86 0.00	19.24 0.81 0.00	18.25 0.72 -0.01	18.33 0.76 0.00	19.35 0.99 0.00	21.31 1.37 0.00	23.16 0.78 -1.31	28.28 0.75 -3.46	35.15 0.78 -8.38	39.32 0.89 -11.27	43.03 1.02 -12.76	47.39 1.04 -14.71	54.29 0.85 -19.58	54.30 0.76 -18.95	52.37 0.62 -15.04	58.84 0.56 -18.40	52.05 0.28 -12.10	34.81 0.57 -0.50	31.71 0.62 -0.03	30.45 0.86 -0.04	28.87 0.65 -0.20	23.93 0.19 0.00	23.23 0.85 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.35 2.20 0.00	21.49 1.94 0.00	20.22 1.79 0.00	19.24 1.68 -0.04	19.21 1.63 0.00	20.07 1.71 0.00	21.77 1.83 0.00	23.37 2.30 0.00	26.70 2.62 0.00	28.88 2.88 0.00	30.09 2.93 0.00	32.38 3.13 0.00	35.28 3.39 -0.26	37.59 3.72 0.00	39.45 3.84 -1.03	41.19 4.33 -0.16	44.66 4.78 0.00	44.51 4.84 0.00	37.72 3.98 0.00	34.70 3.63 0.00	32.92 3.37 0.00	31.25 3.22 0.00	26.47 2.73 0.00	24.80 2.42 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.97 1.82 0.00	21.13 1.58 0.00	19.90 1.47 0.00	18.92 1.37 -0.04	18.93 1.35 0.00	19.76 1.39 0.00	21.42 1.48 0.00	22.92 1.85 0.00	26.22 2.14 0.00	28.30 2.31 0.00	29.54 2.39 0.00	31.82 2.57 0.00	34.29 2.75 0.10	36.91 3.05 0.00	37.35 3.15 0.38	40.25 3.60 0.06	43.90 4.03 0.00	43.72 4.05 0.00	37.08 3.34 0.00	34.14 3.08 0.00	32.42 2.87 0.00	30.77 2.75 0.00	26.07 2.33 0.00	24.44 2.06 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.55 2.39 -0.01	21.73 2.17 -0.01	20.45 2.01 -0.01	19.44 1.88 -0.04	19.43 1.85 -0.01	20.30 1.93 -0.01	21.91 1.97 0.00	23.51 2.44 0.00	26.83 2.77 0.01	29.02 3.04 0.01	30.24 3.09 0.01	32.57 3.33 0.01	35.39 3.51 -0.25	37.68 3.83 0.01	39.48 3.87 -1.02	41.45 4.59 -0.16	44.90 5.02 0.00	44.88 5.20 -0.01	37.99 4.25 0.00	34.63 3.57 0.00	33.06 3.52 0.01	31.45 3.42 -0.01	27.00 2.92 -0.34	25.05 2.66 -0.01
EAST HAMPTON___GT 23717	26.70 4.15 -1.40	23.95 3.79 -0.61	22.21 3.43 -0.36	21.18 3.22 -0.43	21.14 3.16 -0.40	21.99 3.32 -0.31	24.00 3.73 -0.33	25.72 4.34 -0.31	29.21 4.96 -0.18	31.91 5.77 -0.15	33.24 6.08 0.00	35.47 6.23 0.00	38.94 7.05 -0.26	41.65 7.79 0.00	44.32 8.72 -1.02	51.39 10.10 -4.59	54.06 10.97 -3.22	56.31 11.03 -5.61	43.87 9.44 -0.69	39.50 8.36 -0.08	36.92 7.36 0.00	35.03 7.01 0.00	30.48 5.53 -1.21	28.64 5.15 -1.11
EAST RIVER___6 23660	23.52 2.37 0.00	21.64 2.09 0.00	20.36 1.93 0.00	19.36 1.81 -0.04	19.33 1.76 0.00	20.20 1.84 0.00	21.90 1.96 0.00	23.54 2.46 -0.01	26.91 2.84 0.00	29.08 3.09 0.00	30.33 3.18 0.00	32.64 3.39 0.00	35.56 3.67 -0.26	37.89 4.03 0.00	39.76 4.15 -1.03	41.56 4.70 -0.16	45.02 5.15 0.00	44.88 5.20 -0.01	38.02 4.29 0.00	34.91 3.85 0.00	33.10 3.54 0.00	31.42 3.39 0.00	27.02 2.94 -0.33	25.00 2.62 0.00
EAST RIVER___7 23524	23.52 2.37 0.00	21.64 2.09 0.00	20.36 1.93 0.00	19.36 1.81 -0.04	19.33 1.76 0.00	20.20 1.84 0.00	21.90 1.96 0.00	23.54 2.46 -0.01	26.91 2.84 0.00	29.08 3.09 0.00	30.33 3.18 0.00	32.64 3.39 0.00	35.56 3.67 -0.26	37.89 4.03 0.00	39.76 4.15 -1.03	41.56 4.70 -0.16	45.02 5.15 0.00	44.88 5.20 -0.01	38.02 4.29 0.00	34.91 3.85 0.00	33.10 3.54 0.00	31.42 3.39 0.00	27.02 2.94 -0.33	25.00 2.62 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.23 2.07 0.00	21.39 1.84 0.00	20.12 1.69 0.00	19.15 1.59 -0.04	19.12 1.55 0.00	19.98 1.62 0.00	21.67 1.73 0.00	23.26 2.19 0.00	26.55 2.48 0.00	28.72 2.73 0.00	29.92 2.77 0.00	32.20 2.95 0.00	35.10 3.19 -0.28	37.38 3.52 0.00	39.31 3.63 -1.09	40.98 4.11 -0.17	44.42 4.54 0.00	44.27 4.60 0.00	37.51 3.78 0.00	34.51 3.45 0.00	32.75 3.19 0.00	31.08 3.06 0.00	26.33 2.59 0.00	24.69 2.31 0.00
EAST_HAMPTON___DIESEL 23722	26.72 4.17 -1.40	23.95 3.79 -0.61	22.21 3.43 -0.36	21.18 3.22 -0.43	21.14 3.16 -0.40	21.99 3.32 -0.31	24.02 3.75 -0.33	25.72 4.34 -0.31	29.21 4.96 -0.18	31.91 5.77 -0.15	33.24 6.08 0.00	35.47 6.23 0.00	38.94 7.05 -0.26	41.65 7.79 0.00	44.32 8.72 -1.02	51.35 10.06 -4.59	54.06 10.97 -3.22	56.31 11.03 -5.61	43.87 9.44 -0.69	39.50 8.36 -0.08	36.92 7.36 0.00	35.03 7.01 0.00	30.48 5.53 -1.21	28.64 5.15 -1.11
EAST_RIVER___1 323558	23.52 2.37 0.00	21.64 2.09 0.00	20.36 1.93 0.00	19.38 1.82 -0.04	19.35 1.77 0.00	20.22 1.85 0.00	21.93 1.99 0.00	23.56 2.48 -0.01	26.91 2.84 0.00	29.08 3.09 0.00	30.30 3.15 0.00	32.64 3.39 0.00	35.56 3.67 -0.26	37.86 3.99 0.00	39.73 4.11 -1.03	41.53 4.66 -0.16	44.98 5.11 0.00	44.84 5.16 -0.01	38.02 4.29 0.00	34.91 3.85 0.00	33.13 3.57 0.00	31.44 3.42 0.00	27.01 2.94 -0.33	25.00 2.62 0.00
EAST_RIVER___2 323559	23.52 2.37 0.00	21.64 2.09 0.00	20.36 1.93 0.00	19.36 1.81 -0.04	19.33 1.76 0.00	20.20 1.84 0.00	21.90 1.96 0.00	23.54 2.46 -0.01	26.91 2.84 0.00	29.08 3.09 0.00	30.33 3.18 0.00	32.64 3.39 0.00	35.56 3.67 -0.26	37.89 4.03 0.00	39.76 4.15 -1.03	41.56 4.70 -0.16	45.02 5.15 0.00	44.88 5.20 -0.01	38.02 4.29 0.00	34.91 3.85 0.00	33.10 3.54 0.00	31.42 3.39 0.00	27.02 2.94 -0.33	25.00 2.62 0.00
EAST___DELAWARE_HYD 23607	22.42 1.27 0.00	20.61 1.06 0.00	19.40 0.98 0.00	18.45 0.89 -0.03	18.46 0.88 0.00	19.28 0.92 0.00	20.90 0.96 0.00	22.35 1.29 0.00	25.59 1.52 0.00	27.66 1.66 0.00	28.89 1.74 0.00	31.15 1.90 0.00	33.59 2.03 0.07	36.13 2.27 0.00	36.65 2.35 0.29	39.42 2.75 0.04	42.95 3.07 0.00	42.85 3.18 0.00	36.33 2.60 0.00	33.49 2.42 0.00	31.83 2.28 0.00	30.18 2.16 0.00	25.52 1.78 0.00	23.90 1.52 0.00
ELEC_TRO_TEK 24086	34.49 2.47 -10.86	26.50 2.19 -4.76	23.30 2.05 -2.83	22.61 1.93 -3.16	22.59 1.88 -3.13	22.78 1.98 -2.43	24.64 2.11 -2.59	26.08 2.57 -2.44	28.42 2.91 -1.44	30.35 3.17 -1.19	30.39 3.15 -0.08	32.10 2.84 -0.02	35.02 3.13 -0.26	37.32 3.46 0.00	39.48 3.87 -1.02	45.86 4.55 -4.60	50.10 5.02 -5.19	51.78 5.08 -7.02	39.97 4.25 -1.98	34.97 3.82 -0.08	32.92 3.37 0.00	31.49 3.45 -0.02	36.14 3.02 -9.39	33.74 2.73 -8.63
ELLENBURG_WT_PWR 323604	20.05 -1.10 0.00	18.61 -0.94 0.00	17.51 -0.92 0.00	16.63 -0.89 0.00	16.73 -0.84 0.00	17.46 -0.90 0.00	18.96 -0.98 0.00	12.15 -0.76 8.16	11.99 -0.82 11.27	12.04 -0.88 13.07	11.99 -0.90 14.27	11.85 -1.02 16.37	11.91 -1.08 18.64	11.83 -1.15 20.88	11.73 -1.18 21.68	11.58 -1.32 23.81	8.38 -1.52 29.99	8.34 -1.51 29.83	8.58 -1.21 23.94	8.07 -1.24 21.75	8.06 -1.24 20.26	11.70 -1.12 15.21	11.83 -0.93 10.98	11.62 -0.85 9.91

ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.94 0.78 0.00	20.10 0.55 0.00	18.94 0.52 0.00	17.96 0.44 -0.01	18.05 0.47 0.00	19.02 0.66 0.00	20.96 1.02 0.00	23.17 0.36 -1.74	28.49 0.31 -4.11	36.27 0.34 -9.94	40.99 0.46 -13.37	44.95 0.55 -15.14	49.59 0.50 -17.46	57.37 0.27 -23.24	57.25 0.17 -22.49	54.63 0.07 -17.85	61.59 -0.12 -21.84	53.67 -0.36 -14.35	34.40 0.07 -0.59	31.18 0.09 -0.03	29.84 0.24 -0.05	28.35 0.08 -0.24	23.48 -0.26 0.00	22.85 0.47 0.00
EMPIRE_CC_1 323656	22.42 1.27 0.00	20.67 1.11 0.00	19.55 1.12 0.00	18.67 1.10 -0.04	18.67 1.09 0.00	19.43 1.06 0.00	21.00 1.06 0.00	22.23 1.16 0.00	25.30 1.23 0.00	27.32 1.32 0.00	28.59 1.44 0.00	30.71 1.46 0.00	33.31 1.61 -0.06	35.59 1.73 0.00	36.64 1.80 -0.26	38.69 1.94 -0.04	41.99 2.11 0.00	41.86 2.18 0.00	35.56 1.82 0.00	32.74 1.68 0.00	31.12 1.57 0.00	29.51 1.48 0.00	25.09 1.35 0.00	23.59 1.21 0.00
EMPIRE_CC_2 323658	22.42 1.27 0.00	20.67 1.11 0.00	19.55 1.12 0.00	18.67 1.10 -0.04	18.67 1.09 0.00	19.43 1.06 0.00	21.00 1.06 0.00	22.23 1.16 0.00	25.30 1.23 0.00	27.32 1.32 0.00	28.59 1.44 0.00	30.71 1.46 0.00	33.31 1.61 -0.06	35.59 1.73 0.00	36.64 1.80 -0.26	38.69 1.94 -0.04	41.99 2.11 0.00	41.86 2.18 0.00	35.56 1.82 0.00	32.74 1.68 0.00	31.12 1.57 0.00	29.51 1.48 0.00	25.09 1.35 0.00	23.59 1.21 0.00
ERIE_WT_PWR 323693	22.17 1.02 0.00	20.33 0.78 0.00	19.15 0.72 0.00	18.16 0.63 -0.01	18.24 0.67 0.00	19.23 0.86 0.00	21.20 1.26 0.00	23.05 0.63 -1.35	28.53 0.62 -3.83	35.93 0.67 -9.26	40.42 0.81 -12.45	44.29 0.94 -14.10	48.77 0.88 -16.26	56.18 0.68 -21.64	56.11 0.59 -20.94	53.84 0.51 -16.62	60.57 0.36 -20.33	53.16 0.12 -13.37	34.77 0.47 -0.56	31.59 0.50 -0.03	30.23 0.62 -0.05	28.70 0.45 -0.23	23.76 0.02 0.00	23.10 0.72 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.96 0.80 0.00	20.25 0.70 0.00	19.07 0.64 0.00	18.12 0.60 -0.01	18.17 0.60 0.00	19.08 0.72 0.00	20.82 0.88 0.00	22.25 0.80 -0.38	26.00 0.94 -0.99	28.38 1.04 -1.35	29.77 1.06 -1.55	32.23 1.17 -1.81	35.00 1.27 -2.10	37.67 1.32 -2.49	38.44 1.31 -2.54	40.69 1.36 -2.63	44.50 1.51 -3.10	43.97 1.43 -2.87	36.85 1.25 -1.87	33.81 1.15 -1.60	32.14 1.15 -1.44	30.37 1.06 -1.28	25.31 0.78 -0.79	23.63 0.78 -0.46
E_CANADA_CAP_HY 24051	22.59 1.44 0.00	20.76 1.21 0.00	19.57 1.14 0.00	18.61 1.03 -0.06	18.63 1.05 0.00	19.50 1.14 0.00	21.28 1.34 0.00	22.78 1.41 -0.30	26.01 1.52 -0.42	28.11 1.64 -0.48	29.39 1.71 -0.53	31.78 1.93 -0.60	34.44 2.09 -0.72	36.83 2.20 -0.77	37.82 2.32 -0.92	39.55 1.94 -0.90	43.02 2.03 -1.11	43.04 2.26 -1.10	36.65 2.02 -0.88	33.79 1.93 -0.80	32.17 1.86 -0.75	30.47 1.88 -0.56	25.59 1.45 -0.41	24.07 1.32 -0.37
E_CANADA_MHWK_HY 24050	22.42 1.27 0.00	20.72 1.17 0.00	19.53 1.11 0.00	18.55 1.03 0.00	18.63 1.05 0.00	19.46 1.10 0.00	21.16 1.22 0.00	22.68 1.24 -0.37	26.03 1.44 -0.51	28.17 1.59 -0.59	29.43 1.63 -0.65	31.78 1.78 -0.74	34.38 1.90 -0.85	36.84 2.03 -0.95	37.54 1.97 -0.99	39.77 1.98 -1.08	43.35 2.11 -1.36	43.13 2.10 -1.36	36.58 1.75 -1.09	33.67 1.61 -0.99	32.04 1.57 -0.92	30.29 1.57 -0.69	25.54 1.30 -0.50	24.08 1.25 -0.45
E_FISHKILL___LBMP 23776	23.08 1.92 0.00	21.23 1.68 0.00	20.01 1.59 0.00	19.05 1.49 -0.04	19.02 1.44 0.00	19.87 1.51 0.00	21.54 1.60 0.00	23.05 1.98 0.00	26.34 2.26 0.00	28.43 2.44 0.00	29.65 2.50 0.00	31.91 2.66 0.00	34.63 2.88 -0.12	37.01 3.15 0.00	38.29 3.25 -0.46	40.45 3.67 -0.07	43.95 4.07 0.00	43.80 4.13 0.00	37.14 3.41 0.00	34.17 3.11 0.00	32.45 2.90 0.00	30.80 2.78 0.00	26.11 2.37 0.00	24.48 2.10 0.00
FAR ROCKAWAY___4 23548	47.69 2.96 -23.57	32.53 2.64 -10.34	27.02 2.45 -6.15	26.64 2.29 -6.82	26.63 2.25 -6.80	26.00 2.35 -5.29	28.09 2.53 -5.62	29.40 3.03 -5.30	30.64 3.44 -3.13	32.36 3.77 -2.60	31.18 3.83 -0.19	32.60 3.30 -0.05	35.49 3.60 -0.26	37.92 4.06 0.00	40.17 4.56 -1.02	46.65 5.32 -4.62	53.59 5.86 -7.85	54.47 5.87 -8.92	42.48 4.93 -3.82	35.53 4.38 -0.08	33.42 3.87 0.00	32.02 3.95 -0.05	47.48 3.37 -20.37	44.13 3.02 -18.72
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.54 2.39 0.00	21.66 2.11 0.00	20.40 1.97 0.00	19.40 1.84 -0.04	19.37 1.79 0.00	20.24 1.87 0.00	21.95 2.01 0.00	23.61 2.53 -0.01	26.96 2.89 0.00	29.13 3.14 0.00	30.36 3.20 0.00	32.70 3.45 0.00	35.62 3.73 -0.26	37.92 4.06 0.00	39.80 4.18 -1.03	41.60 4.74 -0.16	45.06 5.18 0.00	44.92 5.24 -0.01	38.09 4.35 0.00	34.98 3.91 0.00	33.19 3.63 0.00	31.50 3.47 0.00	27.07 2.99 -0.33	25.04 2.66 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.54 2.39 0.00	21.66 2.11 0.00	20.38 1.95 0.00	19.38 1.82 -0.04	19.35 1.77 0.00	20.24 1.87 0.00	21.93 1.99 0.00	23.58 2.51 -0.01	26.94 2.86 0.00	29.11 3.12 0.00	30.33 3.18 0.00	32.67 3.42 0.00	35.56 3.67 -0.26	37.89 4.03 0.00	39.73 4.11 -1.03	41.53 4.66 -0.16	45.02 5.15 0.00	44.88 5.20 -0.01	38.06 4.32 0.00	34.95 3.88 0.00	33.16 3.60 0.00	31.50 3.47 0.00	27.04 2.97 -0.33	25.02 2.64 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.50 2.35 0.00	21.64 2.09 0.00	20.36 1.93 0.00	19.36 1.81 -0.04	19.35 1.77 0.00	20.22 1.85 0.00	21.93 1.99 0.00	23.56 2.48 -0.01	26.91 2.84 0.00	29.08 3.09 0.00	30.30 3.15 0.00	32.64 3.39 0.00	35.53 3.64 -0.26	37.86 3.99 0.00	39.69 4.08 -1.03	41.49 4.63 -0.16	44.98 5.11 0.00	44.84 5.16 -0.01	37.99 4.25 0.00	34.88 3.82 0.00	33.13 3.57 0.00	31.44 3.42 0.00	26.99 2.92 -0.33	25.00 2.62 0.00
FARRAGUT___LBMP 323566	23.48 2.33 0.00	21.62 2.07 0.00	20.34 1.92 0.00	19.36 1.81 -0.04	19.33 1.76 0.00	20.20 1.84 0.00	21.90 1.96 0.00	23.54 2.46 -0.01	26.86 2.79 0.00	29.06 3.07 0.00	30.27 3.12 0.00	32.58 3.33 0.00	35.50 3.60 -0.26	37.79 3.93 0.00	39.66 4.04 -1.03	41.45 4.59 -0.16	44.90 5.02 0.00	44.76 5.08 -0.01	37.95 4.22 0.00	34.85 3.79 0.00	33.10 3.54 0.00	31.42 3.39 0.00	26.99 2.92 -0.33	24.98 2.59 0.00
FENNER___WINDPWR 24204	21.87 0.72 0.00	20.18 0.63 0.00	19.00 0.57 0.00	18.05 0.53 0.00	18.12 0.55 0.00	18.99 0.62 0.00	20.68 0.74 0.00	22.03 0.74 -0.23	25.60 0.87 -0.67	27.77 0.96 -0.82	29.01 0.95 -0.90	31.36 1.05 -1.06	33.94 1.08 -1.23	36.45 1.18 -1.41	37.22 1.18 -1.46	39.51 1.17 -1.63	43.02 1.24 -1.90	42.71 1.15 -1.88	36.16 0.98 -1.45	33.21 0.90 -1.25	31.62 0.95 -1.12	29.95 0.92 -1.00	25.07 0.71 -0.62	23.44 0.69 -0.36
FIBERTEK___ENERGY 23856	21.43 0.27 0.00	19.82 0.27 0.00	18.65 0.22 0.00	17.72 0.19 0.00	17.77 0.19 0.00	18.62 0.26 0.00	20.30 0.36 0.00	21.80 0.21 -0.53	25.91 0.29 -1.54	28.20 0.31 -1.90	29.57 0.33 -2.09	32.09 0.38 -2.46	34.92 0.44 -2.85	37.56 0.44 -3.26	38.43 0.45 -3.39	40.92 0.44 -3.77	44.77 0.48 -4.41	44.48 0.44 -4.37	37.39 0.41 -3.25	34.17 0.31 -2.80	32.40 0.33 -2.52	30.54 0.28 -2.24	25.31 0.19 -1.38	23.39 0.20 -0.81

FITZPATRICK____ 23598	20.75 -0.40 0.00	19.24 -0.31 0.00	18.11 -0.31 0.00	17.22 -0.30 0.00	17.28 -0.30 0.00	18.09 -0.27 0.00	19.68 -0.26 0.00	17.66 -0.46 2.95	14.89 -0.53 8.66	14.79 -0.55 10.65	14.82 -0.60 11.74	14.80 -0.62 13.83	14.98 -0.67 15.99	14.86 -0.71 18.29	14.78 -0.76 19.04	14.75 -0.81 21.15	14.23 -0.88 24.77	14.21 -0.95 24.51	14.86 -0.77 18.11	14.75 -0.71 15.60	14.81 -0.68 14.07	14.93 -0.64 12.46	15.44 -0.59 7.70	17.34 -0.51 4.52
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.40 2.24 0.00	21.53 1.97 0.00	20.27 1.84 0.00	19.28 1.72 -0.04	19.26 1.69 0.00	20.11 1.75 0.00	21.79 1.85 0.00	23.30 2.23 0.00	26.67 2.60 0.00	28.80 2.81 0.00	30.11 2.96 0.00	32.46 3.22 0.00	35.13 3.45 -0.05	37.66 3.79 0.00	38.71 3.94 -0.18	41.18 4.44 -0.03	44.78 4.90 0.00	44.67 5.00 0.00	37.89 4.15 0.00	34.88 3.82 0.00	33.13 3.57 0.00	31.42 3.39 0.00	26.54 2.80 0.00	24.89 2.51 0.00
FORT ORANGE____ 23900	22.51 1.36 0.00	20.74 1.19 0.00	19.59 1.16 0.00	18.67 1.10 -0.05	18.67 1.09 0.00	19.45 1.08 0.00	21.00 1.06 0.00	22.46 1.14 -0.25	25.57 1.16 -0.34	27.66 1.27 -0.40	28.92 1.33 -0.44	31.18 1.43 -0.50	33.84 1.58 -0.63	36.19 1.69 -0.64	37.20 1.73 -0.88	39.34 1.87 -0.76	42.79 1.99 -0.92	42.69 2.10 -0.91	36.22 1.75 -0.73	33.40 1.68 -0.67	31.68 1.51 -0.62	29.92 1.43 -0.47	25.50 1.42 -0.34	23.98 1.30 -0.30
FORT_DRUM_COGEN 23780	21.56 0.40 0.00	19.86 0.31 0.00	18.69 0.26 0.00	17.72 0.19 0.00	17.84 0.26 0.00	18.75 0.39 0.00	20.42 0.48 0.00	20.47 0.55 1.14	23.88 0.67 0.87	25.88 0.81 0.92	26.77 0.60 0.98	28.79 0.62 1.07	30.86 0.41 1.18	33.10 0.51 1.27	33.73 0.45 1.31	35.53 0.22 1.40	38.03 0.20 2.05	37.66 0.04 2.06	31.55 -0.13 2.05	28.99 -0.09 1.98	27.85 0.21 1.92	27.31 0.45 1.16	23.12 0.40 1.03	21.52 0.42 1.28
FPL_FAR_ROCK_GT1 24212	47.69 2.96 -23.57	32.53 2.64 -10.34	27.02 2.45 -6.15	26.64 2.29 -6.82	26.63 2.25 -6.80	26.00 2.35 -5.29	28.09 2.53 -5.62	29.40 3.03 -5.30	30.64 3.44 -3.13	32.36 3.77 -2.60	31.18 3.83 -0.19	32.60 3.30 -0.05	35.49 3.60 -0.26	37.92 4.06 0.00	40.17 4.56 -1.02	46.65 5.32 -4.62	53.59 5.86 -7.85	54.47 5.87 -8.92	42.48 4.93 -3.82	35.53 4.38 -0.08	33.42 3.87 0.00	32.02 3.95 -0.05	47.48 3.37 -20.37	44.13 3.02 -18.72
FPL_FAR_ROCK_GT2 23815	47.69 2.96 -23.57	32.53 2.64 -10.34	27.02 2.45 -6.15	26.64 2.29 -6.82	26.63 2.25 -6.80	26.00 2.35 -5.29	28.09 2.53 -5.62	29.40 3.03 -5.30	30.64 3.44 -3.13	32.36 3.77 -2.60	31.18 3.83 -0.19	32.60 3.30 -0.05	35.49 3.60 -0.26	37.92 4.06 0.00	40.17 4.56 -1.02	46.65 5.32 -4.62	53.59 5.86 -7.85	54.47 5.87 -8.92	42.48 4.93 -3.82	35.53 4.38 -0.08	33.42 3.87 0.00	32.02 3.95 -0.05	47.48 3.37 -20.37	44.13 3.02 -18.72
FRANKLIN_FALL_HYD 24054	19.99 -1.16 0.00	18.59 -0.96 0.00	17.47 -0.96 0.00	16.59 -0.93 0.00	16.72 -0.86 0.00	17.44 -0.92 0.00	18.92 -1.02 0.00	12.74 -0.72 7.61	12.79 -0.77 10.51	12.97 -0.83 12.19	12.97 -0.87 13.31	12.95 -1.02 15.27	13.10 -1.14 17.39	13.17 -1.22 19.48	13.12 -1.24 20.22	13.10 -1.39 22.21	10.31 -1.60 27.97	10.30 -1.55 27.82	10.09 -1.32 22.33	9.47 -1.30 20.29	9.39 -1.27 18.89	12.72 -1.12 14.18	12.62 -0.88 10.24	12.35 -0.78 9.24
FREEPORT_EQUS_GT1 23764	33.61 2.77 -9.69	26.28 2.48 -4.25	23.23 2.28 -2.52	22.50 2.15 -2.82	22.48 2.11 -2.79	22.73 2.20 -2.17	24.64 2.39 -2.31	26.13 2.89 -2.17	28.63 3.27 -1.28	30.67 3.61 -1.06	30.78 3.56 -0.07	32.56 3.30 -0.01	35.53 3.64 -0.26	37.72 3.86 0.00	39.96 4.36 -1.02	46.40 5.10 -4.60	50.49 5.66 -4.95	52.24 5.71 -6.85	40.38 4.89 -1.75	35.59 4.44 -0.08	33.46 3.90 0.00	31.99 3.95 -0.01	35.46 3.35 -8.37	33.12 3.04 -7.69
FREEPORT____CT2 23818	33.61 2.77 -9.69	26.28 2.48 -4.25	23.23 2.28 -2.52	22.50 2.15 -2.82	22.48 2.11 -2.79	22.73 2.20 -2.17	24.64 2.39 -2.31	26.13 2.89 -2.17	28.63 3.27 -1.28	30.67 3.61 -1.06	30.78 3.56 -0.07	32.56 3.30 -0.01	35.53 3.64 -0.26	37.72 3.86 0.00	39.96 4.36 -1.02	46.40 5.10 -4.60	50.49 5.66 -4.95	52.24 5.71 -6.85	40.38 4.89 -1.75	35.59 4.44 -0.08	33.46 3.90 0.00	31.99 3.95 -0.01	35.46 3.35 -8.37	33.12 3.04 -7.69
FULTON COGEN____ 23766	21.15 0.00 0.00	19.59 0.04 0.00	18.45 0.02 0.00	17.54 0.02 0.00	17.59 0.02 0.00	18.42 0.06 0.00	20.08 0.14 0.00	22.59 0.04 -1.48	28.53 0.10 -4.36	31.46 0.10 -5.36	33.11 0.05 -5.91	36.29 0.09 -6.96	39.81 0.13 -8.05	43.17 0.10 -9.20	44.24 0.07 -9.59	47.43 0.07 -10.65	52.42 0.08 -12.46	52.05 0.04 -12.34	39.63 -0.10 -6.00	36.11 -0.12 -5.17	34.13 -0.09 -4.66	32.04 -0.11 -4.13	26.17 -0.12 -2.55	23.79 -0.09 -1.50
FULTON____LFGE 323630	24.22 3.07 0.00	22.19 2.64 0.00	20.90 2.47 0.00	19.80 2.23 -0.06	19.86 2.28 0.00	20.80 2.44 0.00	22.83 2.89 0.00	24.33 2.93 -0.33	27.73 3.20 -0.45	29.97 3.46 -0.53	31.39 3.66 -0.57	33.97 4.06 -0.66	36.88 4.46 -0.79	39.38 4.67 -0.84	40.61 5.01 -1.02	42.39 4.70 -0.98	46.03 4.94 -1.21	46.39 5.51 -1.20	39.56 4.86 -0.96	36.54 4.60 -0.88	34.72 4.35 -0.82	32.76 4.12 -0.61	27.36 3.18 -0.44	25.71 2.93 -0.40
G.F.CEMENT____DRP 24184	24.03 2.88 0.00	22.07 2.52 0.00	20.81 2.38 0.00	19.76 2.19 -0.05	19.77 2.20 0.00	20.66 2.30 0.00	22.53 2.59 0.00	24.15 2.72 -0.37	27.06 2.48 -0.50	29.28 2.70 -0.58	30.56 2.77 -0.64	33.11 3.13 -0.73	36.03 3.51 -0.88	38.22 3.42 -0.93	39.34 3.60 -1.16	41.33 3.52 -1.09	44.85 3.63 -1.34	44.94 3.93 -1.33	38.42 3.61 -1.07	35.33 3.29 -0.97	33.71 3.25 -0.91	31.68 2.97 -0.68	26.63 2.40 -0.49	25.04 2.22 -0.44
GARDENVILLE____LBMP 24039	22.04 0.89 0.00	20.22 0.67 0.00	19.04 0.61 0.00	18.05 0.53 -0.01	18.14 0.56 0.00	19.12 0.75 0.00	21.08 1.14 0.00	22.99 0.48 -1.43	28.18 0.46 -3.65	35.31 0.49 -8.82	39.65 0.63 -11.87	43.42 0.73 -13.44	47.82 0.70 -15.49	54.96 0.47 -20.62	54.92 0.38 -19.96	52.84 0.29 -15.84	59.37 0.12 -19.38	52.29 -0.12 -12.74	34.53 0.27 -0.53	31.40 0.31 -0.03	30.04 0.44 -0.04	28.52 0.28 -0.21	23.62 -0.12 0.00	22.96 0.58 0.00
GENERAL____MILLS 23808	22.15 0.99 0.00	20.29 0.74 0.00	19.13 0.70 0.00	18.12 0.60 -0.01	18.21 0.63 0.00	19.21 0.85 0.00	21.18 1.24 0.00	23.03 0.61 -1.35	28.50 0.60 -3.83	35.90 0.65 -9.26	40.39 0.79 -12.45	44.23 0.88 -14.10	48.74 0.85 -16.26	56.14 0.64 -21.64	56.08 0.55 -20.94	53.80 0.48 -16.62	60.53 0.32 -20.33	53.12 0.08 -13.37	34.73 0.44 -0.56	31.56 0.47 -0.03	30.19 0.59 -0.05	28.67 0.42 -0.23	23.74 0.00 0.00	23.08 0.69 0.00
GE_PLASTICS____DRP 24183	22.47 1.31 0.00	20.70 1.15 0.00	19.55 1.12 0.00	18.65 1.09 -0.05	18.65 1.07 0.00	19.43 1.06 0.00	21.00 1.06 0.00	22.36 1.05 -0.24	25.51 1.11 -0.33	27.57 1.20 -0.38	28.71 1.14 -0.41	30.95 1.23 -0.47	33.55 1.33 -0.59	35.92 1.46 -0.61	36.91 1.49 -0.84	39.01 1.58 -0.72	42.46 1.71 -0.87	42.33 1.79 -0.86	35.95 1.52 -0.69	33.12 1.43 -0.63	31.44 1.30 -0.59	29.70 1.23 -0.44	25.27 1.21 -0.32	23.85 1.19 -0.29

GILBOA___1 23756	22.30 1.14 0.00	20.55 1.00 0.00	19.44 1.01 0.00	18.59 1.03 -0.04	18.60 1.02 0.00	19.35 0.99 0.00	20.90 0.96 0.00	22.18 1.12 0.00	25.30 1.23 0.00	27.32 1.32 0.00	28.51 1.36 0.00	30.71 1.46 0.00	33.25 1.58 -0.03	35.59 1.73 0.00	36.38 1.66 -0.14	38.49 1.76 -0.02	41.79 1.91 0.00	41.62 1.94 0.00	35.46 1.72 0.00	32.74 1.68 0.00	31.12 1.57 0.00	29.51 1.48 0.00	25.02 1.28 0.00	23.57 1.19 0.00
GILBOA___2 23757	22.30 1.14 0.00	20.55 1.00 0.00	19.44 1.01 0.00	18.59 1.03 -0.04	18.60 1.02 0.00	19.35 0.99 0.00	20.90 0.96 0.00	22.18 1.12 0.00	25.30 1.23 0.00	27.32 1.32 0.00	28.51 1.36 0.00	30.71 1.46 0.00	33.25 1.58 -0.03	35.59 1.73 0.00	36.38 1.66 -0.14	38.49 1.76 -0.02	41.79 1.91 0.00	41.62 1.94 0.00	35.46 1.72 0.00	32.74 1.68 0.00	31.12 1.57 0.00	29.51 1.48 0.00	25.02 1.28 0.00	23.57 1.19 0.00
GILBOA___3 23758	22.30 1.14 0.00	20.55 1.00 0.00	19.44 1.01 0.00	18.59 1.03 -0.04	18.60 1.02 0.00	19.35 0.99 0.00	20.90 0.96 0.00	22.18 1.12 0.00	25.30 1.23 0.00	27.32 1.32 0.00	28.51 1.36 0.00	30.71 1.46 0.00	33.25 1.58 -0.03	35.59 1.73 0.00	36.38 1.66 -0.14	38.49 1.76 -0.02	41.79 1.91 0.00	41.62 1.94 0.00	35.46 1.72 0.00	32.74 1.68 0.00	31.12 1.57 0.00	29.51 1.48 0.00	25.02 1.28 0.00	23.57 1.19 0.00
GILBOA___4 23759	22.30 1.14 0.00	20.55 1.00 0.00	19.44 1.01 0.00	18.59 1.03 -0.04	18.60 1.02 0.00	19.35 0.99 0.00	20.90 0.96 0.00	22.18 1.12 0.00	25.30 1.23 0.00	27.32 1.32 0.00	28.51 1.36 0.00	30.71 1.46 0.00	33.25 1.58 -0.03	35.59 1.73 0.00	36.38 1.66 -0.14	38.49 1.76 -0.02	41.79 1.91 0.00	41.62 1.94 0.00	35.46 1.72 0.00	32.74 1.68 0.00	31.12 1.57 0.00	29.51 1.48 0.00	25.02 1.28 0.00	23.57 1.19 0.00
GILBOA____ 23599	22.30 1.14 0.00	20.55 1.00 0.00	19.44 1.01 0.00	18.59 1.03 -0.04	18.60 1.02 0.00	19.35 0.99 0.00	20.90 0.96 0.00	22.18 1.12 0.00	25.30 1.23 0.00	27.32 1.32 0.00	28.51 1.36 0.00	30.71 1.46 0.00	33.25 1.58 -0.03	35.59 1.73 0.00	36.38 1.66 -0.14	38.49 1.76 -0.02	41.79 1.91 0.00	41.62 1.94 0.00	35.46 1.72 0.00	32.74 1.68 0.00	31.12 1.57 0.00	29.51 1.48 0.00	25.02 1.28 0.00	23.57 1.19 0.00
GINNA____ 23603	20.54 -0.61 0.00	18.92 -0.63 0.00	17.80 -0.63 0.00	16.89 -0.63 0.00	16.96 -0.62 0.00	17.83 -0.53 0.00	19.50 -0.44 0.00	20.18 -0.78 0.11	23.10 -0.89 0.08	24.94 -0.86 0.20	26.10 -0.79 0.27	28.27 -0.67 0.30	30.59 -0.70 0.35	32.52 -0.88 0.46	33.27 -0.86 0.45	35.33 -1.03 0.35	38.29 -1.16 0.43	38.08 -1.31 0.28	32.71 -1.01 0.01	30.04 -1.02 0.00	28.58 -0.97 0.00	27.01 -1.01 0.00	22.70 -1.04 0.00	21.64 -0.74 0.00
GLEN PARK____ 23778	21.68 0.53 0.00	19.96 0.41 0.00	18.78 0.35 0.00	17.80 0.28 0.00	17.93 0.35 0.00	18.86 0.50 0.00	20.52 0.58 0.00	20.71 0.67 1.03	24.21 0.82 0.68	26.26 0.96 0.69	27.17 0.76 0.74	29.25 0.79 0.79	31.37 0.60 0.86	33.67 0.71 0.90	34.31 0.66 0.93	36.13 0.40 0.98	38.74 0.40 1.54	38.32 0.20 1.55	32.07 0.00 1.66	29.49 0.06 1.64	28.34 0.38 1.60	27.71 0.59 0.91	23.41 0.52 0.85	21.77 0.54 1.14
GLENWOOD_IC_1_G5 23712	30.48 2.52 -6.81	24.78 2.25 -2.98	22.28 2.08 -1.77	21.46 1.94 -1.99	21.46 1.92 -1.96	21.89 2.00 -1.52	23.71 2.15 -1.62	25.23 2.63 -1.53	27.98 3.01 -0.90	30.04 3.30 -0.75	30.54 3.34 -0.05	32.56 3.30 -0.01	35.28 3.39 -0.26	37.59 3.72 0.00	39.68 4.08 -1.02	46.00 4.70 -4.59	49.41 5.18 -4.35	51.29 5.20 -6.42	39.44 4.32 -1.38	35.03 3.88 -0.08	33.28 3.72 0.00	31.70 3.67 -0.01	32.71 3.08 -5.89	30.56 2.77 -5.41
GLENWOOD_IC_2_G1 23688	27.03 2.37 -3.51	23.18 2.09 -1.54	21.29 1.95 -0.91	20.38 1.82 -1.04	20.36 1.77 -1.01	21.02 1.87 -0.78	22.78 2.01 -0.83	24.32 2.46 -0.78	27.35 2.82 -0.46	29.44 3.07 -0.38	30.30 3.12 -0.02	32.34 3.10 0.00	35.24 3.35 -0.26	37.55 3.69 0.00	39.58 3.98 -1.02	45.84 4.55 -4.58	48.56 5.02 -3.66	50.68 5.08 -5.92	38.93 4.22 -0.97	34.97 3.82 -0.08	33.04 3.49 0.00	31.44 3.42 0.00	29.69 2.92 -3.03	27.76 2.59 -2.79
GLENWOOD_IC_3_G1 23689	27.03 2.37 -3.51	23.18 2.09 -1.54	21.29 1.95 -0.91	20.38 1.82 -1.04	20.36 1.77 -1.01	21.02 1.87 -0.78	22.78 2.01 -0.83	24.32 2.46 -0.78	27.35 2.82 -0.46	29.44 3.07 -0.38	30.30 3.12 -0.02	32.34 3.10 0.00	35.24 3.35 -0.26	37.55 3.69 0.00	39.58 3.98 -1.02	45.84 4.55 -4.58	48.56 5.02 -3.66	50.68 5.08 -5.92	38.93 4.22 -0.97	34.97 3.82 -0.08	33.04 3.49 0.00	31.44 3.42 0.00	29.69 2.92 -3.03	27.76 2.59 -2.79
GLENWOOD___4 23550	30.48 2.52 -6.81	24.78 2.25 -2.98	22.28 2.08 -1.77	21.46 1.94 -1.99	21.46 1.92 -1.96	21.89 2.00 -1.52	23.71 2.15 -1.62	25.23 2.63 -1.53	27.98 3.01 -0.90	30.04 3.30 -0.75	30.54 3.34 -0.05	32.56 3.30 -0.01	35.34 3.45 -0.26	37.69 3.83 0.00	39.75 4.15 -1.02	46.11 4.81 -4.59	49.53 5.30 -4.35	51.41 5.32 -6.42	39.54 4.42 -1.38	35.12 3.98 -0.08	33.28 3.72 0.00	31.70 3.67 -0.01	32.71 3.08 -5.89	30.56 2.77 -5.41
GLENWOOD___5 23614	30.48 2.52 -6.81	24.78 2.25 -2.98	22.28 2.08 -1.77	21.46 1.94 -1.99	21.46 1.92 -1.96	21.89 2.00 -1.52	23.71 2.15 -1.62	25.23 2.63 -1.53	27.98 3.01 -0.90	30.04 3.30 -0.75	30.54 3.34 -0.05	32.56 3.30 -0.01	35.34 3.45 -0.26	37.69 3.83 0.00	39.75 4.15 -1.02	46.11 4.81 -4.59	49.53 5.30 -4.35	51.41 5.32 -6.42	39.54 4.42 -1.38	35.12 3.98 -0.08	33.28 3.72 0.00	31.70 3.67 -0.01	32.71 3.08 -5.89	30.56 2.77 -5.41
GLOBAL GREEN_PORT_GT1 23814	26.76 4.21 -1.40	23.97 3.81 -0.61	22.23 3.45 -0.36	21.18 3.22 -0.43	21.14 3.16 -0.40	21.99 3.32 -0.31	24.02 3.75 -0.33	25.74 4.36 -0.31	29.26 5.01 -0.18	31.96 5.82 -0.15	33.35 6.19 0.00	35.62 6.38 0.00	39.10 7.21 -0.26	41.89 8.03 0.00	44.56 8.96 -1.02	51.65 10.35 -4.59	54.34 11.25 -3.22	56.63 11.35 -5.61	44.11 9.68 -0.69	39.72 8.57 -0.08	37.09 7.54 0.00	35.20 7.17 0.00	30.57 5.63 -1.21	28.71 5.22 -1.11
GLOBE___DSASP 323697	21.18 0.02 0.00	19.42 -0.14 0.00	18.30 -0.13 0.00	17.37 -0.16 -0.01	17.45 -0.12 0.00	18.36 0.00 0.00	20.20 0.26 0.00	21.16 -0.57 -0.66	24.22 -0.77 -0.92	27.38 -0.83 -2.23	29.39 -0.76 -3.00	31.91 -0.73 -3.39	34.66 -0.89 -3.91	37.82 -1.25 -5.21	38.28 -1.35 -5.04	39.17 -1.54 -4.00	42.86 -1.91 -4.90	40.79 -2.10 -3.22	32.48 -1.38 -0.13	29.88 -1.18 0.00	28.55 -1.00 0.00	26.92 -1.15 -0.05	22.55 -1.19 0.00	22.07 -0.31 0.00
GOETHSLN___LBMP 323567	23.40 2.24 0.00	21.53 1.97 0.00	20.29 1.86 0.00	19.29 1.73 -0.04	19.26 1.69 0.00	20.13 1.76 0.00	21.81 1.87 0.00	23.44 2.36 -0.01	26.77 2.70 0.00	28.93 2.94 0.00	30.14 2.99 0.00	32.41 3.16 0.00	35.34 3.45 -0.26	37.62 3.76 0.00	39.45 3.84 -1.03	41.23 4.37 -0.16	44.70 4.82 0.00	44.60 4.92 -0.01	37.82 4.08 0.00	34.70 3.63 0.00	32.95 3.40 0.00	31.28 3.25 0.00	26.87 2.80 -0.33	24.89 2.51 0.00

GOODYEAR_LAKE_HYD 323669	22.34 1.18 0.00	20.55 1.00 0.00	19.39 0.96 0.00	18.44 0.91 -0.01	18.51 0.93 0.00	19.35 0.99 0.00	21.04 1.10 0.00	22.45 1.24 -0.14	25.83 1.42 -0.33	28.04 1.56 -0.49	29.27 1.55 -0.57	31.61 1.70 -0.66	34.14 1.74 -0.77	36.72 1.93 -0.93	37.43 1.90 -0.94	39.55 1.91 -0.93	43.06 2.07 -1.11	42.68 2.02 -0.99	36.04 1.72 -0.58	33.20 1.65 -0.49	31.65 1.65 -0.45	30.05 1.62 -0.40	25.29 1.30 -0.24	23.73 1.21 -0.14
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.92 0.76 0.00	20.22 0.67 0.00	19.04 0.61 0.00	18.11 0.58 -0.01	18.16 0.58 0.00	19.04 0.68 0.00	20.76 0.82 0.00	22.09 0.69 -0.32	25.64 0.79 -0.78	27.99 0.86 -1.14	29.40 0.89 -1.35	31.81 0.99 -1.57	34.48 1.04 -1.81	37.14 1.08 -2.19	37.84 1.04 -2.22	40.00 1.10 -2.19	43.72 1.24 -2.60	43.09 1.11 -2.30	36.08 1.01 -1.33	33.19 0.99 -1.13	31.58 1.01 -1.02	29.83 0.90 -0.91	24.94 0.64 -0.56	23.45 0.74 -0.33
GOUDEY___7 23579	21.94 0.78 0.00	20.22 0.67 0.00	19.06 0.63 0.00	18.13 0.60 -0.01	18.17 0.60 0.00	19.06 0.70 0.00	20.78 0.84 0.00	22.11 0.72 -0.32	25.67 0.82 -0.78	28.02 0.88 -1.14	29.43 0.92 -1.35	31.83 1.02 -1.57	34.55 1.11 -1.81	37.17 1.12 -2.19	37.88 1.07 -2.22	40.04 1.14 -2.19	43.76 1.28 -2.60	43.13 1.15 -2.30	36.12 1.05 -1.33	33.22 1.02 -1.13	31.61 1.03 -1.02	29.86 0.92 -0.91	24.96 0.66 -0.56	23.47 0.76 -0.33
GOUDEY___8 23580	21.92 0.76 0.00	20.22 0.67 0.00	19.04 0.61 0.00	18.11 0.58 -0.01	18.16 0.58 0.00	19.04 0.68 0.00	20.76 0.82 0.00	22.09 0.69 -0.32	25.64 0.79 -0.78	27.99 0.86 -1.14	29.40 0.89 -1.35	31.81 0.99 -1.57	34.48 1.04 -1.81	37.14 1.08 -2.19	37.84 1.04 -2.22	40.00 1.10 -2.19	43.72 1.24 -2.60	43.09 1.11 -2.30	36.08 1.01 -1.33	33.19 0.99 -1.13	31.58 1.01 -1.02	29.83 0.90 -0.91	24.94 0.64 -0.56	23.45 0.74 -0.33
GOWANUS_GT1_1 24077	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT1_2 24078	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT1_3 24079	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT1_4 24080	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT1_5 24084	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT1_6 24111	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT1_7 24112	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT1_8 24113	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT2_1 24114	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT2_2 24115	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT2_3 24116	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79

GOWANUS_GT2_4 24117	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT2_5 24118	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT2_6 24119	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT2_7 24120	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT2_8 24121	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT3_1 24122	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT3_2 24123	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.



GOWANUS_GT4_3 24132	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT4_4 24133	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT4_5 24134	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT4_6 24135	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT4_7 24136	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GOWANUS_GT4_8 24137	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GREENIDGE___3 23582	22.02 0.87 0.00	20.25 0.70 0.00	19.06 0.63 0.00	18.11 0.58 -0.01	18.17 0.60 0.00	19.13 0.77 0.00	20.98 1.04 0.00	22.23 0.82 -0.34	25.75 0.94 -0.74	28.21 1.04 -1.18	29.73 1.14 -1.44	32.22 1.32 -1.66	34.97 1.42 -1.91	37.66 1.42 -2.37	38.38 1.42 -2.37	40.37 1.43 -2.24	44.15 1.60 -2.67	43.34 1.43 -2.24	36.20 1.35 -1.11	33.24 1.24 -0.93	31.64 1.24 -0.84	29.82 1.04 -0.76	24.86 0.66 -0.46	23.48 0.83 -0.27
GREENIDGE___4 23583	22.02 0.87 0.00	20.25 0.70 0.00	19.06 0.63 0.00	18.11 0.58 -0.01	18.17 0.60 0.00	19.13 0.77 0.00	20.98 1.04 0.00	22.23 0.82 -0.34	25.75 0.94 -0.74	28.21 1.04 -1.18	29.73 1.14 -1.44	32.22 1.32 -1.66	34.97 1.42 -1.91	37.66 1.42 -2.37	38.38 1.42 -2.37	40.37 1.43 -2.24	44.15 1.60 -2.67	43.34 1.43 -2.24	36.20 1.35 -1.11	33.24 1.24 -0.93	31.64 1.24 -0.84	29.82 1.04 -0.76	24.86 0.66 -0.46	23.48 0.83 -0.27
GREENWD_138_KV_38B11_REV_LBMP_J 345004	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
GROVEVILLE___HYD 323602	23.40 2.24 0.00	21.53 1.97 0.00	20.27 1.84 0.00	19.28 1.72 -0.04	19.26 1.69 0.00	20.11 1.75 0.00	21.79 1.85 0.00	23.30 2.23 0.00	26.67 2.60 0.00	28.80 2.81 0.00	30.11 2.96 0.00	32.46 3.22 0.00	35.13 3.45 -0.05	37.66 3.79 0.00	38.71 3.94 -0.18	41.18 4.44 -0.03	44.78 4.90 0.00	44.67 5.00 0.00	37.89 4.15 0.00	34.88 3.82 0.00	33.13 3.57 0.00	31.42 3.39 0.00	26.54 2.80 0.00	24.89 2.51 0.00
HAMPSHIRE___PAPER_HYD 323593	20.60 -0.55 0.00	19.04 -0.51 0.00	17.91 -0.52 0.00	17.00 -0.53 0.00	17.12 -0.46 0.00	17.92 -0.44 0.00	19.46 -0.48 0.00	16.68 -0.29 4.09	18.43 -0.29 5.35	19.51 -0.31 6.17	19.91 -0.52 6.73	20.85 -0.70 7.70	21.81 -1.08 8.75	22.97 -1.12 9.77	23.30 -1.14 10.14	24.23 -1.36 11.12	24.27 -1.47 14.13	24.06 -1.55 14.07	20.83 -1.45 11.45	19.33 -1.27 10.46	18.75 -1.04 9.77	20.08 -0.73 7.22	17.97 -0.47 5.29	17.10 -0.36 4.92
HARDSCRABBLE_WT_PWR 323673	22.21 1.06 0.00	20.53 0.98 0.00	19.35 0.92 0.00	18.38 0.86 0.00	18.46 0.88 0.00	19.28 0.92 0.00	20.94 1.00 0.00	22.47 1.03 -0.37	25.79 1.20 -0.51	27.91 1.32 -0.59	29.19 1.38 -0.65	31.48 1.49 -0.74	34.06 1.58 -0.85	36.51 1.69 -0.95	37.20 1.63 -0.99	39.40 1.61 -1.08	42.95 1.71 -1.36	42.74 1.70 -1.36	36.24 1.42 -1.09	33.36 1.30 -0.99	31.72 1.24 -0.92	29.95 1.23 -0.69	25.28 1.04 -0.50	23.84 1.01 -0.45
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.04 1.88 0.00	21.19 1.64 0.00	19.96 1.53 0.00	18.97 1.42 -0.03	18.97 1.39 0.00	19.83 1.47 0.00	21.48 1.54 0.00	22.99 1.92 0.00	26.31 2.24 0.00	28.41 2.42 0.00	29.68 2.53 0.00	31.97 2.72 0.00	34.19 2.94 0.39	37.11 3.25 0.00	36.41 3.35 1.53	40.33 3.85 0.23	44.18 4.31 0.00	44.00 4.33 0.00	37.31 3.57 0.00	34.35 3.29 0.00	32.63 3.07 0.00	30.94 2.91 0.00	26.19 2.45 0.00	24.53 2.15 0.00
HARZA MOOSE___RIVER 24016	21.68 0.53 0.00	19.98 0.43 0.00	18.82 0.39 0.00	17.85 0.33 0.00	17.96 0.39 0.00	18.82 0.46 0.00	20.46 0.52 0.00	20.92 0.61 0.76	23.99 0.72 0.80	25.90 0.81 0.90	26.91 0.73 0.97	28.91 0.76 1.10	31.03 0.63 1.24	33.24 0.74 1.36	33.90 0.73 1.41	35.75 0.59 1.54	38.47 0.64 2.04	38.15 0.51 2.04	32.34 0.34 1.74	29.78 0.34 1.62	28.52 0.50 1.54	27.59 0.62 1.05	23.43 0.52 0.83	22.02 0.52 0.88
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.59 2.43 -0.01	21.71 2.15 -0.01	20.45 2.01 -0.01	19.44 1.88 -0.04	19.43 1.85 -0.01	20.30 1.93 -0.01	21.95 2.01 0.00	23.61 2.53 -0.02	30.95 2.86 -4.01	32.37 3.14 -3.23	32.37 3.20 -2.01	33.96 3.45 -1.26	35.53 3.64 -0.26	37.82 3.96 0.00	39.62 4.01 -1.03	41.45 4.59 -0.16	44.90 5.02 0.00	44.80 5.12 -0.01	37.99 4.25 0.00	34.85 3.79 0.00	33.19 3.63 0.00	32.37 3.53 -0.81	27.39 2.99 -0.66	25.07 2.68 -0.01

HEMPSTEAD____ 23647	31.39 2.56 -7.67	25.20 2.29 -3.36	22.54 2.12 -2.00	21.74 1.98 -2.24	21.72 1.93 -2.21	22.12 2.04 -1.72	23.98 2.21 -1.83	25.47 2.68 -1.72	28.15 3.06 -1.01	30.19 3.35 -0.84	30.52 3.31 -0.06	32.35 3.10 -0.01	35.24 3.35 -0.26	37.52 3.66 0.00	39.68 4.08 -1.02	46.07 4.77 -4.59	49.71 5.30 -4.53	51.54 5.32 -6.55	39.65 4.45 -1.46	35.18 4.04 -0.08	33.16 3.60 0.00	31.68 3.64 -0.01	33.46 3.08 -6.63	31.27 2.80 -6.10
HICKLING___1 23621	22.28 1.12 0.00	20.47 0.92 0.00	19.28 0.85 0.00	18.30 0.77 -0.01	18.37 0.79 0.00	19.35 0.99 0.00	21.20 1.26 0.00	22.54 1.01 -0.46	26.60 1.18 -1.35	29.90 1.25 -2.66	31.93 1.36 -3.42	34.67 1.52 -3.91	37.75 1.61 -4.51	41.28 1.59 -5.83	41.82 1.52 -5.72	43.17 1.58 -4.89	47.59 1.80 -5.92	45.59 1.55 -4.37	36.41 1.48 -1.19	33.42 1.43 -0.93	31.84 1.45 -0.84	30.07 1.26 -0.79	25.03 0.83 -0.46	23.70 1.05 -0.27
HICKLING___2 23622	22.28 1.12 0.00	20.47 0.92 0.00	19.28 0.85 0.00	18.30 0.77 -0.01	18.37 0.79 0.00	19.35 0.99 0.00	21.20 1.26 0.00	22.54 1.01 -0.46	26.60 1.18 -1.35	29.90 1.25 -2.66	31.93 1.36 -3.42	34.67 1.52 -3.91	37.75 1.61 -4.51	41.28 1.59 -5.83	41.82 1.52 -5.72	43.17 1.58 -4.89	47.59 1.80 -5.92	45.59 1.55 -4.37	36.41 1.48 -1.19	33.42 1.43 -0.93	31.84 1.45 -0.84	30.07 1.26 -0.79	25.03 0.83 -0.46	23.70 1.05 -0.27
HIGH FALLS___HY 23754	23.02 1.86 0.00	21.15 1.60 0.00	19.92 1.49 0.00	18.94 1.38 -0.04	18.95 1.37 0.00	19.80 1.43 0.00	21.44 1.50 0.00	22.94 1.87 0.00	26.29 2.21 0.00	28.38 2.39 0.00	29.65 2.50 0.00	31.99 2.75 0.00	34.52 2.91 0.02	37.11 3.25 0.00	37.86 3.35 0.08	40.55 3.85 0.01	44.18 4.31 0.00	44.04 4.36 0.00	37.35 3.61 0.00	34.42 3.36 0.00	32.72 3.16 0.00	31.03 3.00 0.00	26.21 2.47 0.00	24.55 2.17 0.00
HILLBURN___GT 23639	23.02 1.86 0.00	21.17 1.62 0.00	19.94 1.51 0.00	18.96 1.40 -0.03	18.95 1.37 0.00	19.80 1.43 0.00	21.45 1.51 0.00	23.01 1.94 0.00	26.31 2.24 0.00	28.41 2.42 0.00	29.62 2.47 0.00	31.91 2.66 0.00	34.04 2.85 0.44	37.05 3.18 0.00	36.12 3.29 1.75	40.19 3.75 0.27	44.10 4.22 0.00	43.92 4.25 0.00	37.21 3.48 0.00	34.23 3.17 0.00	32.51 2.96 0.00	30.89 2.86 0.00	26.14 2.40 0.00	24.51 2.13 0.00
HISHELDN_WT_PWR 323625	21.96 0.80 0.00	20.14 0.59 0.00	18.98 0.55 0.00	18.00 0.47 -0.01	18.09 0.51 0.00	19.06 0.70 0.00	20.98 1.04 0.00	22.37 0.44 -0.86	26.69 0.43 -2.19	31.75 0.47 -5.29	34.84 0.57 -7.11	37.98 0.67 -8.06	41.55 0.63 -9.29	46.67 0.44 -12.36	46.90 0.35 -11.97	46.46 0.26 -9.50	51.66 0.16 -11.62	47.23 -0.08 -7.64	34.32 0.27 -0.32	31.39 0.31 -0.01	29.99 0.41 -0.03	28.43 0.28 -0.13	23.65 -0.09 0.00	22.94 0.56 0.00
HOLTSVILLE_IC_1 23690	25.23 2.71 -1.37	22.61 2.46 -0.60	21.01 2.23 -0.35	20.05 2.10 -0.43	20.02 2.06 -0.39	20.83 2.17 -0.30	22.63 2.37 -0.32	24.21 2.84 -0.30	27.45 3.20 -0.18	29.75 3.61 -0.14	30.58 3.42 0.00	32.40 3.16 0.00	35.53 3.64 -0.26	37.76 3.89 0.00	40.17 4.56 -1.02	46.73 5.43 -4.59	49.03 5.94 -3.21	51.27 5.99 -5.60	39.48 5.06 -0.68	35.84 4.69 -0.08	33.57 4.02 0.00	32.03 4.01 0.00	28.32 3.39 -1.18	26.76 3.29 -1.09
HOLTSVILLE_IC_10 23699	25.51 2.85 -1.50	22.81 2.60 -0.65	21.17 2.36 -0.39	20.21 2.23 -0.46	20.18 2.18 -0.43	20.99 2.30 -0.33	22.82 2.53 -0.35	24.41 3.01 -0.33	27.66 3.40 -0.19	30.00 3.85 -0.16	30.85 3.69 0.00	32.72 3.48 0.00	35.88 3.99 -0.26	38.16 4.30 0.00	40.59 4.98 -1.02	47.21 5.91 -4.59	49.57 6.46 -3.24	51.80 6.51 -5.62	39.90 5.46 -0.70	36.21 5.07 -0.08	33.93 4.37 0.00	32.34 4.31 0.00	28.67 3.63 -1.30	27.06 3.49 -1.19
HOLTSVILLE_IC_2 23691	25.23 2.71 -1.37	22.61 2.46 -0.60	21.01 2.23 -0.35	20.05 2.10 -0.43	20.02 2.06 -0.39	20.83 2.17 -0.30	22.63 2.37 -0.32	24.21 2.84 -0.30	27.45 3.20 -0.18	29.75 3.61 -0.14	30.58 3.42 0.00	32.40 3.16 0.00	35.53 3.64 -0.26	37.76 3.89 0.00	40.17 4.56 -1.02	46.73 5.43 -4.59	49.03 5.94 -3.21	51.27 5.99 -5.60	39.48 5.06 -0.68	35.84 4.69 -0.08	33.57 4.02 0.00	32.03 4.01 0.00	28.32 3.39 -1.18	26.76 3.29 -1.09
HOLTSVILLE_IC_3 23692	25.23 2.71 -1.37	22.61 2.46 -0.60	21.01 2.23 -0.35	20.05 2.10 -0.43	20.02 2.06 -0.39	20.83 2.17 -0.30	22.63 2.37 -0.32	24.21 2.84 -0.30	27.45 3.20 -0.18	29.75 3.61 -0.14	30.58 3.42 0.00	32.40 3.16 0.00	35.53 3.64 -0.26	37.76 3.89 0.00	40.17 4.56 -1.02	46.73 5.43 -4.59	49.03 5.94 -3.21	51.27 5.99 -5.60	39.48 5.06 -0.68	35.84 4.69 -0.08	33.57 4.02 0.00	32.03 4.01 0.00	28.32 3.39 -1.18	26.76 3.29 -1.09
HOLTSVILLE_IC_4 23693	25.23 2.71 -1.37	22.61 2.46 -0.60	21.01 2.23 -0.35	20.05 2.10 -0.43	20.02 2.06 -0.39	20.83 2.17 -0.30	22.63 2.37 -0.32	24.21 2.84 -0.30	27.45 3.20 -0.18	29.75 3.61 -0.14	30.58 3.42 0.00	32.40 3.16 0.00	35.53 3.64 -0.26	37.76 3.89 0.00	40.17 4.56 -1.02	46.73 5.43 -4.59	49.03 5.94 -3.21	51.27 5.99 -5.60	39.48 5.06 -0.68	35.84 4.69 -0.08	33.57 4.02 0.00	32.03 4.01 0.00	28.32 3.39 -1.18	26.76 3.29 -1.09
HOLTSVILLE_IC_5 23694	25.23 2.71 -1.37	22.61 2.46 -0.60	21.01 2.23 -0.35	20.05 2.10 -0.43	20.02 2.06 -0.39	20.83 2.17 -0.30	22.63 2.37 -0.32	24.21 2.84 -0.30	27.45 3.20 -0.18	29.75 3.61 -0.14	30.58 3.42 0.00	32.40 3.16 0.00	35.53 3.64 -0.26	37.76 3.89 0.00	40.17 4.56 -1.02	46.73 5.43 -4.59	49.03 5.94 -3.21	51.27 5.99 -5.60	39.48 5.06 -0.68	35.84 4.69 -0.08	33.57 4.02 0.00	32.03 4.01 0.00	28.32 3.39 -1.18	26.76 3.29 -1.09
HOLTSVILLE_IC_6 23695	25.51 2.85 -1.50	22.81 2.60 -0.65	21.17 2.36 -0.39	20.21 2.23 -0.46	20.18 2.18 -0.43	20.99 2.30 -0.33	22.82 2.53 -0.35	24.41 3.01 -0.33	27.66 3.40 -0.19	30.00 3.85 -0.16	30.85 3.69 0.00	32.72 3.48 0.00	35.88 3.99 -0.26	38.16 4.30 0.00	40.59 4.98 -1.02	47.21 5.91 -4.59	49.57 6.46 -3.24	51.80 6.51 -5.62	39.90 5.46 -0.70	36.21 5.07 -0.08	33.93 4.37 0.00	32.34 4.31 0.00	28.67 3.63 -1.30	27.06 3.49 -1.19
HOLTSVILLE_IC_7 23696	25.51 2.85 -1.50	22.81 2.60 -0.65	21.17 2.36 -0.39	20.21 2.23 -0.46	20.18 2.18 -0.43	20.99 2.30 -0.33	22.82 2.53 -0.35	24.41 3.01 -0.33	27.66 3.40 -0.19	30.00 3.85 -0.16	30.85 3.69 0.00	32.72 3.48 0.00	35.88 3.99 -0.26	38.16 4.30 0.00	40.59 4.98 -1.02	47.21 5.91 -4.59	49.57 6.46 -3.24	51.80 6.51 -5.62	39.90 5.46 -0.70	36.21 5.07 -0.08	33.93 4.37 0.00	32.34 4.31 0.00	28.67 3.63 -1.30	27.06 3.49 -1.19
HOLTSVILLE_IC_8 23697	25.51 2.85 -1.50	22.81 2.60 -0.65	21.17 2.36 -0.39	20.21 2.23 -0.46	20.18 2.18 -0.43	20.99 2.30 -0.33	22.82 2.53 -0.35	24.41 3.01 -0.33	27.66 3.40 -0.19	30.00 3.85 -0.16	30.85 3.69 0.00	32.72 3.48 0.00	35.88 3.99 -0.26	38.16 4.30 0.00	40.59 4.98 -1.02	47.21 5.91 -4.59	49.57 6.46 -3.24	51.80 6.51 -5.62	39.90 5.46 -0.70	36.21 5.07 -0.08	33.93 4.37 0.00	32.34 4.31 0.00	28.67 3.63 -1.30	27.06 3.49 -1.19

HOLTSVILLE_IC_9 23698	25.51 2.85 -1.50	22.81 2.60 -0.65	21.17 2.36 -0.39	20.21 2.23 -0.46	20.18 2.18 -0.43	20.99 2.30 -0.33	22.82 2.53 -0.35	24.41 3.01 -0.33	27.66 3.40 -0.19	30.00 3.85 -0.16	30.85 3.69 0.00	32.72 3.48 0.00	35.88 3.99 -0.26	38.16 4.30 0.00	40.59 4.98 -1.02	47.21 5.91 -4.59	49.57 6.46 -3.24	51.80 6.51 -5.62	39.90 5.46 -0.70	36.21 5.07 -0.08	33.93 4.37 0.00	32.34 4.31 0.00	28.67 3.63 -1.30	27.06 3.49 -1.19
HOWARD_WT_PWR 323690	22.47 1.31 0.00	20.61 1.06 0.00	19.39 0.96 0.00	18.39 0.86 -0.01	18.47 0.90 0.00	19.50 1.14 0.00	21.48 1.54 0.00	22.88 1.22 -0.59	27.19 1.40 -1.72	31.23 1.51 -3.73	33.61 1.55 -4.90	36.55 1.73 -5.58	39.90 1.83 -6.43	44.05 1.76 -8.43	44.53 1.73 -8.22	45.25 1.76 -6.78	50.00 1.87 -8.25	47.11 1.67 -5.77	36.35 1.62 -0.99	33.31 1.55 -0.69	31.75 1.57 -0.63	30.05 1.40 -0.63	24.93 0.85 -0.34	23.76 1.19 -0.20
HQ_GEN_CEDARS 23644	19.59 -1.57 0.00	18.16 -1.39 0.00	17.10 -1.33 0.00	16.24 -1.28 0.00	16.35 -1.23 0.00	17.06 -1.30 0.00	18.50 -1.44 0.00	12.26 -1.16 7.65	12.26 -1.25 10.56	12.26 -1.48 12.25	12.26 -1.52 13.37	12.26 -1.64 15.35	12.26 -1.90 17.48	12.26 -2.03 19.57	12.26 -2.01 20.32	12.26 -2.13 22.32	9.50 -2.27 28.11	9.49 -2.22 27.96	9.34 -1.96 22.44	9.00 -1.68 20.39	9.00 -1.57 18.99	12.26 -1.51 14.25	12.26 -1.19 10.29	12.00 -1.10 9.29
HQ_GEN_CEDARS_PROXY 323590	19.59 -1.57 0.00	18.16 -1.39 0.00	17.10 -1.33 0.00	16.24 -1.28 0.00	16.35 -1.23 0.00	17.06 -1.30 0.00	18.50 -1.44 0.00	12.26 -1.16 7.65	12.26 -1.25 10.56	12.26 -1.48 12.25	12.26 -1.52 13.37	12.26 -1.64 15.35	12.26 -1.90 17.48	12.26 -2.03 19.57	12.26 -2.01 20.32	12.26 -2.13 22.32	9.50 -2.27 28.11	9.49 -2.22 27.96	9.34 -1.96 22.44	9.00 -1.68 20.39	9.00 -1.57 18.99	12.26 -1.51 14.25	12.26 -1.19 10.29	12.00 -1.10 9.29
HQ_GEN_IMPORT 323601	20.31 -0.85 0.00	16.42 -0.76 2.37	17.13 -0.74 0.56	16.24 -0.70 0.58	16.89 -0.69 0.00	17.63 -0.74 0.00	19.14 -0.80 0.00	18.37 -0.74 1.96	20.54 -0.82 2.71	21.93 -0.91 3.15	22.80 -0.92 3.43	24.31 -0.99 3.94	26.07 -1.08 4.49	27.69 -1.15 5.03	28.20 -1.18 5.21	29.74 -1.25 5.72	31.32 -1.36 7.20	31.16 -1.35 7.17	26.84 -1.15 5.75	24.78 -1.06 5.23	23.68 -1.00 4.87	23.42 -0.95 3.65	20.29 -0.81 2.64	19.23 -0.76 2.38
HQ_GEN_WHEEL 23651	20.31 -0.85 0.00	16.42 -0.76 2.37	17.13 -0.74 0.56	16.24 -0.70 0.58	16.89 -0.69 0.00	17.63 -0.74 0.00	19.14 -0.80 0.00	18.37 -0.74 1.96	20.54 -0.82 2.71	21.93 -0.91 3.15	22.80 -0.92 3.43	24.31 -0.99 3.94	26.07 -1.08 4.49	27.69 -1.15 5.03	28.20 -1.18 5.21	29.74 -1.25 5.72	31.32 -1.36 7.20	31.16 -1.35 7.17	26.84 -1.15 5.75	24.78 -1.06 5.23	23.68 -1.00 4.87	23.42 -0.95 3.65	20.29 -0.81 2.64	19.23 -0.76 2.38
HUDSON_AVE_GT_3 23810	23.54 2.39 0.00	21.66 2.11 0.00	20.38 1.95 0.00	19.38 1.82 -0.04	19.35 1.77 0.00	20.24 1.87 0.00	21.95 2.01 0.00	23.58 2.51 -0.01	26.94 2.86 0.00	29.11 3.12 0.00	30.33 3.18 0.00	32.67 3.42 0.00	35.59 3.70 -0.26	37.89 4.03 0.00	39.76 4.15 -1.03	41.56 4.70 -0.16	45.02 5.15 0.00	44.88 5.20 -0.01	38.06 4.32 0.00	34.95 3.88 0.00	33.19 3.63 0.00	31.50 3.47 0.00	27.04 2.97 -0.33	25.02 2.64 0.00
HUDSON_AVE_GT_4 23540	23.54 2.39 0.00	21.66 2.11 0.00	20.38 1.95 0.00	19.38 1.82 -0.04	19.35 1.77 0.00	20.24 1.87 0.00	21.95 2.01 0.00	23.58 2.51 -0.01	26.94 2.86 0.00	29.11 3.12 0.00	30.33 3.18 0.00	32.67 3.42 0.00	35.59 3.70 -0.26	37.89 4.03 0.00	39.76 4.15 -1.03	41.56 4.70 -0.16	45.02 5.15 0.00	44.88 5.20 -0.01	38.06 4.32 0.00	34.95 3.88 0.00	33.19 3.63 0.00	31.50 3.47 0.00	27.04 2.97 -0.33	25.02 2.64 0.00
HUDSON_AVE_GT_5 23657	23.54 2.39 0.00	21.66 2.11 0.00	20.38 1.95 0.00	19.38 1.82 -0.04	19.35 1.77 0.00	20.24 1.87 0.00	21.95 2.01 0.00	23.58 2.51 -0.01	26.94 2.86 0.00	29.11 3.12 0.00	30.33 3.18 0.00	32.67 3.42 0.00	35.59 3.70 -0.26	37.89 4.03 0.00	39.76 4.15 -1.03	41.56 4.70 -0.16	45.02 5.15 0.00	44.88 5.20 -0.01	38.06 4.32 0.00	34.95 3.88 0.00	33.19 3.63 0.00	31.50 3.47 0.00	27.04 2.97 -0.33	25.02 2.64 0.00
HUDSON_AVE_10 24168	23.48 2.33 0.00	21.60 2.05 0.00	20.33 1.90 0.00	19.33 1.77 -0.04	19.30 1.72 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.56 2.48 -0.01	26.89 2.82 0.00	29.06 3.07 0.00	30.25 3.09 0.00	32.58 3.33 0.00	35.50 3.60 -0.26	37.79 3.93 0.00	39.66 4.04 -1.03	41.49 4.63 -0.16	44.94 5.06 0.00	44.80 5.12 -0.01	37.99 4.25 0.00	34.88 3.82 0.00	33.13 3.57 0.00	31.44 3.42 0.00	27.02 2.94 -0.33	24.98 2.59 0.00
HUNTER_MOUNT___DRP 323613	23.29 2.14 0.00	21.41 1.86 0.00	20.18 1.75 0.00	19.19 1.63 -0.04	19.21 1.63 0.00	20.03 1.67 0.00	21.66 1.72 0.00	22.94 1.87 0.00	26.22 2.14 0.00	28.30 2.31 0.00	29.62 2.47 0.00	32.03 2.78 0.00	34.64 2.97 -0.03	37.15 3.28 0.00	38.13 3.42 -0.12	40.54 3.82 -0.02	44.02 4.15 0.00	44.04 4.36 0.00	37.38 3.64 0.00	34.48 3.42 0.00	32.78 3.22 0.00	31.03 3.00 0.00	26.23 2.49 0.00	24.64 2.26 0.00
HUNTINGTON_RES_REC 323705	25.35 2.69 -1.51	22.61 2.40 -0.66	21.01 2.19 -0.39	20.05 2.07 -0.47	20.03 2.02 -0.43	20.82 2.13 -0.33	22.63 2.33 -0.35	24.23 2.82 -0.33	27.47 3.20 -0.19	29.71 3.56 -0.16	30.39 3.23 0.00	32.23 2.98 0.00	35.28 3.39 -0.26	37.55 3.69 0.00	39.89 4.29 -1.02	46.43 5.14 -4.58	48.78 5.66 -3.24	51.01 5.71 -5.62	39.16 4.72 -0.70	35.50 4.35 -0.08	33.28 3.72 0.00	31.75 3.73 0.00	28.18 3.13 -1.30	26.60 3.02 -1.20
HUNTLEY___63 23557	22.00 0.85 0.00	20.16 0.61 0.00	19.00 0.57 0.00	18.00 0.47 -0.01	18.09 0.51 0.00	19.06 0.70 0.00	21.02 1.08 0.00	22.10 0.34 -0.69	25.44 0.29 -1.07	28.94 0.34 -2.61	31.12 0.46 -3.51	33.81 0.58 -3.98	36.63 0.41 -4.58	40.10 0.14 -6.10	40.53 0.03 -5.91	41.32 -0.07 -4.69	45.25 -0.36 -5.74	42.89 -0.56 -3.77	33.82 -0.07 -0.15	31.16 0.09 0.00	29.77 0.21 -0.01	28.11 0.03 -0.06	23.43 -0.31 0.00	22.85 0.47 0.00
HUNTLEY___64 23558	22.00 0.85 0.00	20.16 0.61 0.00	19.00 0.57 0.00	18.00 0.47 -0.01	18.09 0.51 0.00	19.06 0.70 0.00	21.02 1.08 0.00	22.10 0.34 -0.69	25.44 0.29 -1.07	28.94 0.34 -2.61	31.12 0.46 -3.51	33.81 0.58 -3.98	36.63 0.41 -4.58	40.10 0.14 -6.10	40.53 0.03 -5.91	41.32 -0.07 -4.69	45.25 -0.36 -5.74	42.89 -0.56 -3.77	33.82 -0.07 -0.15	31.16 0.09 0.00	29.77 0.21 -0.01	28.11 0.03 -0.06	23.43 -0.31 0.00	22.85 0.47 0.00
HUNTLEY___65 23559	22.00 0.85 0.00	20.16 0.61 0.00	19.00 0.57 0.00	18.00 0.47 -0.01	18.09 0.51 0.00	19.06 0.70 0.00	21.02 1.08 0.00	22.10 0.34 -0.69	25.44 0.29 -1.07	28.94 0.34 -2.61	31.12 0.46 -3.51	33.81 0.58 -3.98	36.63 0.41 -4.58	40.10 0.14 -6.10	40.53 0.03 -5.91	41.32 -0.07 -4.69	45.25 -0.36 -5.74	42.89 -0.56 -3.77	33.82 -0.07 -0.15	31.16 0.09 0.00	29.77 0.21 -0.01	28.11 0.03 -0.06	23.43 -0.31 0.00	22.85 0.47 0.00

HUNTLEY___66 23560	22.00 0.85 0.00	20.16 0.61 0.00	19.00 0.57 0.00	18.00 0.47 -0.01	18.09 0.51 0.00	19.06 0.70 0.00	21.02 1.08 0.00	22.10 0.34 -0.69	25.44 0.29 -1.07	28.94 0.34 -2.61	31.12 0.46 -3.51	33.81 0.58 -3.98	36.63 0.41 -4.58	40.10 0.14 -6.10	40.53 0.03 -5.91	41.32 -0.07 -4.69	45.25 -0.36 -5.74	42.89 -0.56 -3.77	33.82 -0.07 -0.15	31.16 0.09 0.00	29.77 0.21 -0.01	28.11 0.03 -0.06	23.43 -0.31 0.00	22.85 0.47 0.00
HUNTLEY___67 23561	21.68 0.53 0.00	19.88 0.33 0.00	18.74 0.31 0.00	17.77 0.25 -0.01	17.86 0.28 0.00	18.80 0.44 0.00	20.72 0.78 0.00	23.16 0.06 -2.03	28.57 -0.02 -4.53	36.92 -0.03 -10.96	41.98 0.08 -14.74	46.09 0.15 -16.70	50.97 0.10 -19.24	59.28 -0.20 -25.62	59.10 -0.28 -24.80	55.98 -0.40 -19.68	63.31 -0.64 -24.08	54.63 -0.87 -15.83	34.02 -0.37 -0.65	30.81 -0.28 -0.03	29.46 -0.15 -0.05	28.00 -0.28 -0.26	23.20 -0.55 0.00	22.60 0.22 0.00
HUNTLEY___68 23562	21.68 0.53 0.00	19.88 0.33 0.00	18.74 0.31 0.00	17.77 0.25 -0.01	17.86 0.28 0.00	18.80 0.44 0.00	20.72 0.78 0.00	23.16 0.06 -2.03	28.57 -0.02 -4.53	36.92 -0.03 -10.96	41.98 0.08 -14.74	46.09 0.15 -16.70	50.97 0.10 -19.24	59.28 -0.20 -25.62	59.10 -0.28 -24.80	55.98 -0.40 -19.68	63.31 -0.64 -24.08	54.63 -0.87 -15.83	34.02 -0.37 -0.65	30.81 -0.28 -0.03	29.46 -0.15 -0.05	28.00 -0.28 -0.26	23.20 -0.55 0.00	22.60 0.22 0.00
HYLAND___LFGE 323620	22.68 1.52 0.00	20.78 1.23 0.00	19.53 1.11 0.00	18.53 1.00 -0.01	18.61 1.04 0.00	19.67 1.30 0.00	21.67 1.73 0.00	22.77 1.47 -0.23	26.10 1.71 -0.32	28.69 1.92 -0.78	29.48 1.28 -1.05	31.92 1.49 -1.19	34.65 1.64 -1.37	37.21 1.53 -1.82	37.94 1.59 -1.76	39.65 1.54 -1.40	43.23 1.64 -1.71	42.19 1.39 -1.13	35.23 1.45 -0.04	32.31 1.24 0.00	30.85 1.30 0.00	30.03 1.99 -0.02	25.02 1.28 0.00	23.90 1.52 0.00
INDECK___CORINTH 23802	23.97 2.81 0.00	22.01 2.46 0.00	20.75 2.32 0.00	19.69 2.12 -0.05	19.70 2.13 0.00	20.58 2.22 0.00	22.47 2.53 0.00	24.09 2.65 -0.37	26.72 2.14 -0.51	28.92 2.34 -0.59	30.13 2.34 -0.64	32.64 2.66 -0.74	35.53 3.01 -0.89	37.61 2.81 -0.94	38.76 3.01 -1.17	40.71 2.90 -1.10	44.18 2.95 -1.35	44.27 3.25 -1.34	37.88 3.07 -1.08	34.84 2.80 -0.98	33.30 2.84 -0.91	31.29 2.58 -0.68	26.32 2.09 -0.49	24.75 1.93 -0.45
INDECK___ILION 23567	21.85 0.70 0.00	20.18 0.63 0.00	19.02 0.59 0.00	18.08 0.56 0.00	18.14 0.56 0.00	18.95 0.59 0.00	20.60 0.66 0.00	22.11 0.67 -0.37	25.36 0.77 -0.51	27.42 0.83 -0.59	28.67 0.87 -0.65	30.95 0.96 -0.74	33.49 1.01 -0.85	35.90 1.08 -0.95	36.64 1.07 -0.99	38.86 1.07 -1.08	42.40 1.16 -1.36	42.14 1.11 -1.36	35.77 0.94 -1.09	32.92 0.87 -0.99	31.30 0.83 -0.92	29.56 0.84 -0.69	24.93 0.69 -0.50	23.50 0.67 -0.45
INDECK___OLEAN 23982	22.36 1.21 0.00	20.53 0.98 0.00	19.37 0.94 0.00	18.35 0.82 -0.01	18.44 0.86 0.00	19.50 1.14 0.00	21.44 1.50 0.00	23.06 1.01 -0.98	28.33 1.06 -3.20	34.80 1.07 -7.74	38.43 0.87 -10.41	41.97 0.94 -11.79	46.10 0.88 -13.59	52.69 0.74 -18.09	52.71 0.62 -17.50	51.15 0.55 -13.89	57.51 0.64 -17.00	51.13 0.28 -11.17	34.74 0.54 -0.47	32.08 0.99 -0.03	30.84 1.24 -0.04	29.23 1.01 -0.19	24.21 0.47 0.00	23.36 0.98 0.00
INDECK___OSWEGO 23783	20.94 -0.21 0.00	19.42 -0.14 0.00	18.28 -0.15 0.00	17.38 -0.14 0.00	17.44 -0.14 0.00	18.25 -0.11 0.00	19.88 -0.06 0.00	22.23 -0.23 -1.40	27.93 -0.24 -4.10	30.78 -0.26 -5.04	32.19 -0.52 -5.56	35.27 -0.53 -6.55	38.64 -0.57 -7.57	41.92 -0.61 -8.66	42.95 -0.66 -9.02	45.99 -0.73 -10.02	50.81 -0.80 -11.73	50.45 -0.84 -11.61	40.75 -0.74 -7.76	37.04 -0.71 -6.69	34.93 -0.65 -6.03	32.77 -0.59 -5.34	26.69 -0.36 -3.30	24.03 -0.29 -1.94
INDECK___YERKES 23781	22.02 0.87 0.00	20.18 0.63 0.00	19.04 0.61 0.00	18.02 0.49 -0.01	18.12 0.55 0.00	19.08 0.72 0.00	21.04 1.10 0.00	22.14 0.38 -0.69	25.48 0.34 -1.07	28.96 0.36 -2.61	31.18 0.51 -3.51	33.84 0.62 -3.98	36.66 0.44 -4.58	40.14 0.17 -6.10	40.56 0.07 -5.91	41.32 -0.07 -4.69	45.29 -0.32 -5.74	42.93 -0.52 -3.77	33.85 -0.03 -0.15	31.19 0.12 0.00	29.83 0.27 -0.01	28.17 0.08 -0.06	23.46 -0.28 0.00	22.87 0.49 0.00
INDIAN POINT_GT_1 24139	23.06 1.90 0.00	21.23 1.68 0.00	19.98 1.55 0.00	19.01 1.45 -0.04	18.98 1.41 0.00	19.83 1.47 0.00	21.51 1.57 0.00	23.07 2.00 0.00	26.36 2.29 0.00	28.49 2.50 0.00	29.71 2.55 0.00	31.97 2.72 0.00	34.72 2.94 -0.15	37.08 3.22 0.00	38.53 3.35 -0.59	40.58 3.78 -0.09	44.10 4.22 0.00	43.92 4.25 0.00	37.25 3.51 0.00	34.26 3.20 0.00	32.54 2.98 0.00	30.89 2.86 0.00	26.16 2.42 0.00	24.51 2.13 0.00
INDIAN POINT_GT_2 23659	23.06 1.90 0.00	21.23 1.68 0.00	19.98 1.55 0.00	19.01 1.45 -0.04	18.98 1.41 0.00	19.83 1.47 0.00	21.51 1.57 0.00	23.07 2.00 0.00	26.36 2.29 0.00	28.49 2.50 0.00	29.71 2.55 0.00	31.97 2.72 0.00	34.72 2.94 -0.15	37.08 3.22 0.00	38.53 3.35 -0.59	40.58 3.78 -0.09	44.10 4.22 0.00	43.92 4.25 0.00	37.25 3.51 0.00	34.26 3.20 0.00	32.54 2.98 0.00	30.89 2.86 0.00	26.16 2.42 0.00	24.51 2.13 0.00
INDIAN POINT_GT_3 24019	23.06 1.90 0.00	21.23 1.68 0.00	19.98 1.55 0.00	19.01 1.45 -0.04	18.98 1.41 0.00	19.83 1.47 0.00	21.51 1.57 0.00	23.07 2.00 0.00	26.36 2.29 0.00	28.49 2.50 0.00	29.71 2.55 0.00	31.97 2.72 0.00	34.72 2.94 -0.15	37.08 3.22 0.00	38.53 3.35 -0.59	40.58 3.78 -0.09	44.10 4.22 0.00	43.92 4.25 0.00	37.25 3.51 0.00	34.26 3.20 0.00	32.54 2.98 0.00	30.89 2.86 0.00	26.16 2.42 0.00	24.51 2.13 0.00
INDIAN POINT___2 23530	22.97 1.82 0.00	21.13 1.58 0.00	19.90 1.47 0.00	18.94 1.38 -0.04	18.91 1.34 0.00	19.76 1.39 0.00	21.44 1.50 0.00	22.99 1.92 0.00	26.26 2.19 0.00	28.36 2.36 0.00	29.57 2.42 0.00	31.82 2.57 0.00	34.25 2.78 0.17	36.91 3.05 0.00	37.09 3.18 0.67	40.20 3.60 0.10	43.90 4.03 0.00	43.72 4.05 0.00	37.08 3.34 0.00	34.11 3.05 0.00	32.39 2.84 0.00	30.77 2.75 0.00	26.07 2.33 0.00	24.42 2.04 0.00
INDIAN POINT___3 23531	22.97 1.82 0.00	21.13 1.58 0.00	19.90 1.47 0.00	18.94 1.38 -0.04	18.91 1.34 0.00	19.78 1.41 0.00	21.44 1.50 0.00	22.99 1.92 0.00	26.24 2.17 0.00	28.36 2.36 0.00	29.54 2.39 0.00	31.79 2.54 0.00	33.38 2.75 1.01	36.91 3.05 0.00	33.73 3.15 4.00	39.70 3.60 0.61	43.86 3.99 0.00	43.72 4.05 0.00	37.08 3.34 0.00	34.11 3.05 0.00	32.36 2.81 0.00	30.74 2.72 0.00	26.07 2.33 0.00	24.42 2.04 0.00
IP CORINTH___1 23988	23.97 2.81 0.00	22.01 2.46 0.00	20.75 2.32 0.00	19.69 2.12 -0.05	19.70 2.13 0.00	20.58 2.22 0.00	22.47 2.53 0.00	24.09 2.65 -0.37	26.87 2.29 -0.51	29.07 2.50 -0.59	30.29 2.50 -0.64	32.82 2.84 -0.74	35.71 3.19 -0.89	37.82 3.01 -0.94	38.97 3.22 -1.17	40.93 3.12 -1.10	44.42 3.19 -1.35	44.51 3.49 -1.34	38.09 3.27 -1.08	35.02 2.98 -0.98	33.48 3.02 -0.91	31.46 2.75 -0.68	26.44 2.21 -0.49	24.86 2.04 -0.45

IP___TICONDEROGA 23804	24.52 3.36 0.00	22.47 2.91 0.00	21.15 2.73 0.00	20.06 2.49 -0.05	20.09 2.51 0.00	20.97 2.61 0.00	22.93 2.99 0.00	24.57 3.14 -0.37	27.54 2.96 -0.51	29.85 3.27 -0.59	31.13 3.34 -0.64	33.84 3.86 -0.73	36.82 4.30 -0.88	39.03 4.23 -0.94	40.24 4.49 -1.16	42.21 4.40 -1.10	45.77 4.54 -1.34	45.97 4.96 -1.34	39.33 4.52 -1.07	36.14 4.10 -0.98	34.48 4.02 -0.91	32.38 3.67 -0.68	27.13 2.90 -0.49	25.51 2.68 -0.44
ISLIP_RES_REC 323679	25.75 3.00 -1.59	22.98 2.74 -0.69	21.31 2.47 -0.41	20.34 2.33 -0.49	20.31 2.28 -0.45	21.12 2.40 -0.35	22.99 2.67 -0.37	24.60 3.18 -0.35	27.87 3.59 -0.20	30.24 4.08 -0.17	31.12 3.96 -0.01	33.04 3.80 0.00	36.26 4.37 -0.26	38.57 4.71 0.00	41.03 5.43 -1.02	47.68 6.39 -4.59	50.11 6.98 -3.26	52.33 7.02 -5.64	40.35 5.90 -0.71	36.58 5.43 -0.08	34.25 4.70 0.00	32.65 4.62 0.00	28.93 3.82 -1.37	27.31 3.67 -1.26
JARVIS____ 23743	21.43 0.27 0.00	19.79 0.24 0.00	18.67 0.24 0.00	17.73 0.21 0.00	17.80 0.23 0.00	18.60 0.24 0.00	20.20 0.26 0.00	21.69 0.25 -0.37	24.88 0.29 -0.51	26.90 0.31 -0.59	28.13 0.33 -0.65	30.34 0.35 -0.74	32.86 0.38 -0.85	35.19 0.37 -0.95	35.95 0.38 -0.99	38.19 0.40 -1.08	41.64 0.40 -1.36	41.43 0.40 -1.36	35.16 0.34 -1.09	32.36 0.31 -0.99	30.77 0.30 -0.92	29.03 0.31 -0.69	24.50 0.26 -0.50	23.08 0.25 -0.45
JENNISON____1 23625	22.68 1.52 0.00	20.86 1.31 0.00	19.64 1.22 0.00	18.67 1.14 -0.01	18.75 1.18 0.00	19.69 1.32 0.00	21.45 1.51 0.00	22.90 1.56 -0.27	26.54 1.81 -0.66	28.94 2.00 -0.95	30.25 1.98 -1.12	32.71 2.16 -1.30	35.35 2.21 -1.50	38.04 2.37 -1.81	38.77 2.35 -1.83	40.90 2.35 -1.84	44.57 2.51 -2.18	43.97 2.34 -1.96	36.87 1.96 -1.18	33.93 1.86 -1.00	32.41 1.95 -0.91	30.74 1.91 -0.81	25.76 1.52 -0.50	24.17 1.50 -0.29
JENNISON____2 23626	22.68 1.52 0.00	20.86 1.31 0.00	19.64 1.22 0.00	18.67 1.14 -0.01	18.75 1.18 0.00	19.69 1.32 0.00	21.45 1.51 0.00	22.90 1.56 -0.27	26.54 1.81 -0.66	28.94 2.00 -0.95	30.25 1.98 -1.12	32.71 2.16 -1.30	35.35 2.21 -1.50	38.04 2.37 -1.81	38.77 2.35 -1.83	40.90 2.35 -1.84	44.57 2.51 -2.18	43.97 2.34 -1.96	36.87 1.96 -1.18	33.93 1.86 -1.00	32.41 1.95 -0.91	30.74 1.91 -0.81	25.76 1.52 -0.50	24.17 1.50 -0.29
JERICHO_RISE_WT_PWR 323719	19.97 -1.18 0.00	18.55 -1.00 0.00	17.43 -1.00 0.00	16.57 -0.95 0.00	16.66 -0.91 0.00	17.39 -0.97 0.00	18.88 -1.06 0.00	12.21 -0.86 8.00	12.09 -0.94 11.04	12.17 -1.01 12.81	12.14 -1.03 13.98	12.06 -1.14 16.05	12.13 -1.23 18.27	12.08 -1.32 20.46	12.03 -1.31 21.24	11.91 -1.47 23.33	8.78 -1.71 29.38	8.74 -1.70 29.23	8.89 -1.38 23.46	8.39 -1.37 21.31	8.35 -1.36 19.85	11.89 -1.23 14.90	11.96 -1.02 10.76	11.73 -0.94 9.71
KCE_NY_1 323755	23.59 2.43 0.00	21.68 2.13 0.00	20.46 2.03 0.00	19.45 1.88 -0.05	19.46 1.88 0.00	20.31 1.95 0.00	22.09 2.15 0.00	23.69 2.26 -0.37	26.84 2.26 -0.50	29.05 2.47 -0.58	30.40 2.61 -0.64	32.88 2.90 -0.73	35.74 3.23 -0.88	38.08 3.28 -0.93	39.20 3.46 -1.16	41.25 3.45 -1.09	44.81 3.59 -1.34	44.86 3.85 -1.33	38.18 3.37 -1.07	35.11 3.08 -0.97	33.42 2.96 -0.91	31.42 2.72 -0.68	26.46 2.23 -0.49	24.91 2.08 -0.44
KEDC_PORT_JEFF_GT2 24210	25.42 2.81 -1.45	22.74 2.56 -0.63	21.12 2.32 -0.37	20.16 2.19 -0.45	20.13 2.14 -0.41	20.92 2.24 -0.32	22.77 2.49 -0.34	24.36 2.97 -0.32	27.60 3.35 -0.19	29.94 3.79 -0.15	30.71 3.56 0.00	32.57 3.33 0.00	35.72 3.83 -0.26	37.79 3.93 0.00	40.24 4.64 -1.02	46.84 5.54 -4.59	49.13 6.02 -3.23	51.40 6.11 -5.62	39.56 5.13 -0.69	36.05 4.91 -0.08	33.78 4.23 0.00	32.20 4.18 0.00	28.53 3.54 -1.25	26.96 3.42 -1.15
KEDC_PORT_JEFF_GT3 24211	25.42 2.81 -1.45	22.74 2.56 -0.63	21.12 2.32 -0.37	20.16 2.19 -0.45	20.13 2.14 -0.41	20.92 2.24 -0.32	22.77 2.49 -0.34	24.36 2.97 -0.32	27.60 3.35 -0.19	29.94 3.79 -0.15	30.71 3.56 0.00	32.57 3.33 0.00	35.72 3.83 -0.26	37.79 3.93 0.00	40.24 4.64 -1.02	46.84 5.54 -4.59	49.13 6.02 -3.23	51.40 6.11 -5.62	39.56 5.13 -0.69	36.05 4.91 -0.08	33.78 4.23 0.00	32.20 4.18 0.00	28.53 3.54 -1.25	26.96 3.42 -1.15
KEDC_GLWD_GT4 24219	30.48 2.52 -6.81	24.78 2.25 -2.98	22.28 2.08 -1.77	21.46 1.94 -1.99	21.46 1.92 -1.96	21.89 2.00 -1.52	23.71 2.15 -1.62	25.23 2.63 -1.53	27.98 3.01 -0.90	30.04 3.30 -0.75	30.54 3.34 -0.05	32.56 3.30 -0.01	35.28 3.39 -0.26	37.59 3.72 0.00	39.68 4.08 -1.02	46.00 4.70 -4.59	49.41 5.18 -4.35	51.29 5.20 -6.42	39.44 4.32 -1.38	35.03 3.88 -0.08	33.28 3.72 0.00	31.70 3.67 -0.01	32.71 3.08 -5.89	30.56 2.77 -5.41
KEDC_GLWD_GT5 24220	30.48 2.52 -6.81	24.78 2.25 -2.98	22.28 2.08 -1.77	21.46 1.94 -1.99	21.46 1.92 -1.96	21.89 2.00 -1.52	23.71 2.15 -1.62	25.23 2.63 -1.53	27.98 3.01 -0.90	30.04 3.30 -0.75	30.54 3.34 -0.05	32.56 3.30 -0.01	35.28 3.39 -0.26	37.59 3.72 0.00	39.68 4.08 -1.02	46.00 4.70 -4.59	49.41 5.18 -4.35	51.29 5.20 -6.42	39.44 4.32 -1.38	35.03 3.88 -0.08	33.28 3.72 0.00	31.70 3.67 -0.01	32.71 3.08 -5.89	30.56 2.77 -5.41
KENSICO____ 23655	23.23 2.07 0.00	21.39 1.84 0.00	20.12 1.69 0.00	19.15 1.59 -0.04	19.12 1.55 0.00	19.98 1.62 0.00	21.67 1.73 0.00	23.26 2.19 0.00	26.55 2.48 0.00	28.72 2.73 0.00	29.92 2.77 0.00	32.20 2.95 0.00	35.10 3.19 -0.28	37.38 3.52 0.00	39.31 3.63 -1.09	40.98 4.11 -0.17	44.42 4.54 0.00	44.27 4.60 0.00	37.51 3.78 0.00	34.51 3.45 0.00	32.75 3.19 0.00	31.08 3.06 0.00	26.33 2.59 0.00	24.69 2.31 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.04 1.88 0.00	21.17 1.62 0.00	19.94 1.51 0.00	18.96 1.40 -0.03	18.95 1.37 0.00	19.80 1.43 0.00	21.45 1.51 0.00	22.94 1.87 0.00	26.29 2.21 0.00	28.38 2.39 0.00	29.68 2.53 0.00	31.99 2.75 0.00	34.52 2.94 0.05	37.15 3.28 0.00	37.77 3.39 0.21	40.56 3.89 0.03	44.18 4.31 0.00	44.08 4.40 0.00	37.38 3.64 0.00	34.45 3.39 0.00	32.75 3.19 0.00	31.05 3.03 0.00	26.21 2.47 0.00	24.55 2.17 0.00
KIAC_JFK_GT1 23816	23.54 2.39 0.00	21.62 2.07 0.00	20.33 1.90 0.00	19.33 1.77 -0.04	19.28 1.70 0.00	20.16 1.80 0.00	21.95 2.01 0.00	23.65 2.57 -0.01	26.94 2.86 0.00	29.13 3.14 0.00	30.22 3.07 0.00	32.64 3.39 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.66 4.04 -1.03	41.49 4.63 -0.16	44.94 5.06 0.00	44.72 5.04 -0.01	37.99 4.25 0.00	34.91 3.85 0.00	33.25 3.69 0.00	31.53 3.50 0.00	27.11 3.04 -0.33	25.04 2.66 0.00
KIAC_JFK_GT2 23817	23.54 2.39 0.00	21.62 2.07 0.00	20.33 1.90 0.00	19.33 1.77 -0.04	19.28 1.70 0.00	20.16 1.80 0.00	21.95 2.01 0.00	23.65 2.57 -0.01	26.94 2.86 0.00	29.13 3.14 0.00	30.22 3.07 0.00	32.64 3.39 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.66 4.04 -1.03	41.49 4.63 -0.16	44.94 5.06 0.00	44.72 5.04 -0.01	37.99 4.25 0.00	34.91 3.85 0.00	33.25 3.69 0.00	31.53 3.50 0.00	27.11 3.04 -0.33	25.04 2.66 0.00

KINTIGH____ 23543	21.28 0.13 0.00	19.55 0.00 0.00	18.41 -0.02 0.00	17.49 -0.03 0.00	17.56 -0.02 0.00	18.45 0.09 0.00	20.26 0.32 0.00	20.46 -0.29 0.32	22.75 -0.41 0.92	23.36 -0.42 2.22	23.84 -0.32 2.98	25.63 -0.23 3.38	27.42 -0.32 3.90	28.13 -0.54 5.19	28.94 -0.62 5.02	31.99 -0.73 3.98	34.05 -0.96 4.87	35.36 -1.11 3.20	32.93 -0.67 0.13	30.44 -0.62 0.01	29.04 -0.50 0.01	27.36 -0.62 0.05	23.00 -0.74 0.00	22.27 -0.11 0.00
LEDERLE____ 23769	23.10 1.94 0.00	21.23 1.68 0.00	19.99 1.57 0.00	19.01 1.45 -0.03	19.00 1.42 0.00	19.87 1.51 0.00	21.54 1.60 0.00	23.07 2.00 0.00	26.38 2.31 0.00	28.51 2.52 0.00	29.73 2.58 0.00	32.03 2.78 0.00	34.11 3.01 0.53	37.18 3.32 0.00	35.95 3.46 2.09	40.32 3.93 0.32	44.26 4.39 0.00	44.08 4.40 0.00	37.35 3.61 0.00	34.35 3.29 0.00	32.63 3.07 0.00	31.00 2.97 0.00	26.23 2.49 0.00	24.58 2.19 0.00
LINDEN COGEN____ 23786	23.38 2.22 0.00	21.53 1.97 0.00	20.27 1.84 0.00	19.29 1.73 -0.04	19.26 1.69 0.00	20.13 1.76 0.00	21.79 1.85 0.00	23.44 2.36 -0.01	26.77 2.70 0.00	28.90 2.91 0.00	30.11 2.96 0.00	32.41 3.16 0.00	35.34 3.45 -0.26	37.62 3.76 0.00	39.45 3.84 -1.03	41.23 4.37 -0.16	44.70 4.82 0.00	44.60 4.92 -0.01	37.78 4.05 0.00	34.70 3.63 0.00	32.92 3.37 0.00	31.25 3.22 0.00	26.87 2.80 -0.33	24.86 2.48 0.00
LIPA_MISC_IPP 23656	25.21 2.67 -1.39	22.60 2.44 -0.60	20.99 2.21 -0.36	20.02 2.07 -0.43	19.99 2.02 -0.40	20.80 2.13 -0.31	22.62 2.35 -0.33	24.20 2.82 -0.31	27.43 3.18 -0.18	29.75 3.61 -0.15	30.69 3.53 0.00	32.57 3.33 0.00	35.72 3.83 -0.26	38.03 4.16 0.00	40.45 4.84 -1.02	47.09 5.80 -4.59	49.35 6.26 -3.21	51.63 6.35 -5.61	39.82 5.40 -0.69	36.09 4.94 -0.08	33.81 4.26 0.00	32.22 4.20 0.00	28.45 3.51 -1.20	26.86 3.38 -1.10
LISF__SOLAR 323691	25.27 2.71 -1.41	22.65 2.48 -0.61	21.02 2.23 -0.36	20.06 2.10 -0.44	20.03 2.06 -0.40	20.82 2.15 -0.31	22.66 2.39 -0.33	24.24 2.86 -0.31	27.48 3.23 -0.18	29.81 3.67 -0.15	30.77 3.61 0.00	32.66 3.42 0.00	35.81 3.92 -0.26	38.16 4.30 0.00	40.59 4.98 -1.02	47.24 5.95 -4.59	49.52 6.42 -3.22	51.83 6.54 -5.61	39.96 5.53 -0.69	36.21 5.07 -0.08	33.90 4.35 0.00	32.34 4.31 0.00	28.54 3.59 -1.22	26.92 3.42 -1.12
LITTLE FALLS__HYD 24013	22.42 1.27 0.00	20.72 1.17 0.00	19.53 1.11 0.00	18.55 1.03 0.00	18.63 1.05 0.00	19.46 1.10 0.00	21.16 1.22 0.00	22.68 1.24 -0.37	26.03 1.44 -0.51	28.17 1.59 -0.59	29.43 1.63 -0.65	31.78 1.78 -0.74	34.38 1.90 -0.85	36.84 2.03 -0.95	37.54 1.97 -0.99	39.77 1.98 -1.08	43.35 2.11 -1.36	43.13 2.10 -1.36	36.58 1.75 -1.09	33.67 1.61 -0.99	32.04 1.57 -0.92	30.29 1.57 -0.69	25.54 1.30 -0.50	24.08 1.25 -0.45
LI_NEWBRDGE__DRP 323616	23.92 2.50 -0.27	21.90 2.23 -0.12	20.58 2.08 -0.07	19.57 1.94 -0.11	19.57 1.92 -0.07	20.42 2.00 -0.06	22.15 2.15 -0.06	23.74 2.61 -0.06	27.06 2.96 -0.03	29.24 3.22 -0.02	30.27 3.12 0.01	32.02 2.78 0.01	34.96 3.07 -0.26	37.22 3.35 0.00	39.44 3.84 -1.02	45.84 4.55 -4.58	47.92 5.06 -2.98	50.19 5.08 -5.44	38.50 4.22 -0.55	35.00 3.85 -0.08	32.89 3.34 0.00	31.47 3.45 0.01	26.99 3.02 -0.24	25.35 2.75 -0.22
LONG_LAKE_PHOENIX 24014	21.15 0.00 0.00	19.59 0.04 0.00	18.45 0.02 0.00	17.54 0.02 0.00	17.59 0.02 0.00	18.42 0.06 0.00	20.08 0.14 0.00	22.59 0.04 -1.48	28.53 0.10 -4.36	31.46 0.10 -5.36	33.11 0.05 -5.91	36.29 0.09 -6.96	39.81 0.13 -8.05	43.17 0.10 -9.20	44.24 0.07 -9.59	47.43 0.07 -10.65	52.42 0.08 -12.46	52.05 0.04 -12.34	39.63 -0.10 -6.00	36.11 -0.12 -5.17	34.13 -0.09 -4.66	32.04 -0.11 -4.13	26.17 -0.12 -2.55	23.79 -0.09 -1.50
LOVETT__3 23632	22.97 1.82 0.00	21.13 1.58 0.00	19.90 1.47 0.00	18.92 1.37 -0.03	18.91 1.34 0.00	19.76 1.39 0.00	21.42 1.48 0.00	22.97 1.90 0.00	26.24 2.17 0.00	28.33 2.34 0.00	29.51 2.36 0.00	31.76 2.52 0.00	33.77 2.72 0.58	36.84 2.98 0.00	35.40 3.11 2.30	39.88 3.52 0.35	43.86 3.99 0.00	43.68 4.01 0.00	37.01 3.27 0.00	34.08 3.01 0.00	32.36 2.81 0.00	30.77 2.75 0.00	26.07 2.33 0.00	24.44 2.06 0.00
LOVETT__4 23642	22.97 1.82 0.00	21.13 1.58 0.00	19.90 1.47 0.00	18.92 1.37 -0.03	18.91 1.34 0.00	19.76 1.39 0.00	21.42 1.48 0.00	22.97 1.90 0.00	26.24 2.17 0.00	28.33 2.34 0.00	29.51 2.36 0.00	31.76 2.52 0.00	33.77 2.72 0.58	36.84 2.98 0.00	35.40 3.11 2.30	39.88 3.52 0.35	43.86 3.99 0.00	43.68 4.01 0.00	37.01 3.27 0.00	34.08 3.01 0.00	32.36 2.81 0.00	30.77 2.75 0.00	26.07 2.33 0.00	24.44 2.06 0.00
LOVETT__5 23593	22.97 1.82 0.00	21.13 1.58 0.00	19.90 1.47 0.00	18.92 1.37 -0.03	18.91 1.34 0.00	19.76 1.39 0.00	21.42 1.48 0.00	22.97 1.90 0.00	26.24 2.17 0.00	28.33 2.34 0.00	29.51 2.36 0.00	31.76 2.52 0.00	33.77 2.72 0.58	36.84 2.98 0.00	35.40 3.11 2.30	39.88 3.52 0.35	43.86 3.99 0.00	43.68 4.01 0.00	37.01 3.27 0.00	34.08 3.01 0.00	32.36 2.81 0.00	30.77 2.75 0.00	26.07 2.33 0.00	24.44 2.06 0.00
LOWER RAQUET__HYD 24057	19.74 -1.42 0.00	18.30 -1.25 0.00	17.21 -1.22 0.00	16.35 -1.17 0.00	16.47 -1.11 0.00	17.21 -1.16 0.00	18.64 -1.30 0.00	13.69 -1.01 6.37	14.33 -1.11 8.63	14.75 -1.25 10.00	14.78 -1.47 10.91	14.92 -1.81 12.51	15.09 -2.31 14.23	15.46 -2.47 15.93	15.56 -2.49 16.53	15.88 -2.68 18.15	14.00 -2.95 22.92	13.93 -2.94 22.81	12.74 -2.60 18.40	12.02 -2.30 16.74	11.85 -2.10 15.61	14.61 -1.76 11.66	14.07 -1.21 8.46	13.64 -1.03 7.71
LOWER__HUDSON 24059	23.04 1.88 0.00	21.19 1.64 0.00	20.01 1.59 0.00	19.06 1.49 -0.05	19.05 1.48 0.00	19.89 1.52 0.00	21.55 1.61 0.00	23.09 1.69 -0.34	26.29 1.76 -0.46	28.45 1.92 -0.54	29.80 2.06 -0.59	32.17 2.25 -0.67	34.95 2.50 -0.82	37.33 2.61 -0.86	38.42 2.73 -1.10	40.55 2.83 -1.01	44.10 2.99 -1.23	44.04 3.13 -1.23	37.39 2.66 -0.98	34.41 2.45 -0.89	32.69 2.31 -0.83	30.78 2.13 -0.63	26.00 1.80 -0.45	24.47 1.68 -0.41
LWR__OSWEGATCHIE_HYD 23850	20.60 -0.55 0.00	19.04 -0.51 0.00	17.91 -0.52 0.00	17.00 -0.53 0.00	17.12 -0.46 0.00	17.92 -0.44 0.00	19.46 -0.48 0.00	16.68 -0.29 4.09	18.43 -0.29 5.35	19.51 -0.31 6.17	19.91 -0.52 6.73	20.85 -0.70 7.70	21.81 -1.08 8.75	22.97 -1.12 9.77	23.30 -1.14 10.14	24.23 -1.36 11.12	24.27 -1.47 14.13	24.06 -1.55 14.07	20.83 -1.45 11.45	19.33 -1.27 10.46	18.75 -1.04 9.77	20.08 -0.73 7.22	17.97 -0.47 5.29	17.10 -0.36 4.92
LYONS_FALL_HYD 23570	21.68 0.53 0.00	19.98 0.43 0.00	18.82 0.39 0.00	17.85 0.33 0.00	17.96 0.39 0.00	18.82 0.46 0.00	20.46 0.52 0.00	20.92 0.61 0.76	23.99 0.72 0.80	25.90 0.81 0.90	26.91 0.73 0.97	28.91 0.76 1.10	31.03 0.63 1.24	33.24 0.74 1.36	33.90 0.73 1.41	35.75 0.59 1.54	38.47 0.64 2.04	38.15 0.51 2.04	32.34 0.34 1.74	29.78 0.34 1.62	28.52 0.50 1.54	27.59 0.62 1.05	23.43 0.52 0.83	22.02 0.52 0.88

MADISON___COUNTY_LFGE 323628	22.00 0.85 0.00	20.28 0.72 0.00	19.09 0.66 0.00	18.14 0.61 0.00	18.21 0.63 0.00	19.08 0.72 0.00	20.78 0.84 0.00	22.07 0.84 -0.15	25.51 0.99 -0.45	27.66 1.12 -0.56	28.85 1.09 -0.61	31.17 1.20 -0.72	33.70 1.23 -0.83	36.17 1.36 -0.95	36.92 1.35 -0.99	39.13 1.32 -1.10	42.56 1.39 -1.29	42.26 1.31 -1.28	35.79 1.05 -1.01	32.92 0.99 -0.87	31.37 1.03 -0.78	29.76 1.04 -0.69	25.00 0.83 -0.43	23.44 0.80 -0.25
MAPLE_RIDGE_WT_1 323574	20.88 -0.28 0.00	19.26 -0.29 0.00	18.11 -0.31 0.00	17.22 -0.30 0.00	17.29 -0.28 0.00	18.07 -0.29 0.00	19.64 -0.30 0.00	24.50 -0.25 -3.68	29.02 -0.14 -5.09	31.63 -0.26 -5.90	33.41 -0.19 -6.44	36.37 -0.26 -7.39	39.76 -0.29 -8.42	42.92 -0.37 -9.43	44.09 -0.28 -9.79	47.05 -0.40 -10.75	52.98 -0.44 -13.54	52.70 -0.44 -13.47	44.17 -0.37 -10.81	40.51 -0.37 -9.82	38.35 -0.35 -9.14	34.47 -0.42 -6.86	28.39 -0.31 -4.96	26.61 -0.25 -4.47
MAPLE_RIDGE_WT_2 323611	20.88 -0.28 0.00	19.26 -0.29 0.00	18.11 -0.31 0.00	17.22 -0.30 0.00	17.29 -0.28 0.00	18.07 -0.29 0.00	19.64 -0.30 0.00	24.50 -0.25 -3.68	29.02 -0.14 -5.09	31.63 -0.26 -5.90	33.41 -0.19 -6.44	36.37 -0.26 -7.39	39.76 -0.29 -8.42	42.92 -0.37 -9.43	44.09 -0.28 -9.79	47.05 -0.40 -10.75	52.98 -0.44 -13.54	52.70 -0.44 -13.47	44.17 -0.37 -10.81	40.51 -0.37 -9.82	38.35 -0.35 -9.14	34.47 -0.42 -6.86	28.39 -0.31 -4.96	26.61 -0.25 -4.47
MARBLE_RIVER_WT_PWR 323696	20.08 -1.08 0.00	18.63 -0.92 0.00	17.53 -0.90 0.00	16.65 -0.88 0.00	16.75 -0.83 0.00	17.48 -0.88 0.00	18.98 -0.96 0.00	12.15 -0.76 8.16	11.99 -0.82 11.27	12.04 -0.88 13.07	11.99 -0.90 14.27	11.88 -0.99 16.38	11.95 -1.04 18.64	11.83 -1.15 20.88	11.77 -1.14 21.68	11.61 -1.29 23.81	8.37 -1.52 29.99	8.34 -1.51 29.83	8.58 -1.21 23.94	8.07 -1.24 21.75	8.08 -1.21 20.26	11.73 -1.09 15.21	11.86 -0.90 10.98	11.64 -0.83 9.91
MARSH_HILL_WT_PWR 323713	22.45 1.29 0.00	20.61 1.06 0.00	19.39 0.96 0.00	18.39 0.86 -0.01	18.47 0.90 0.00	19.50 1.14 0.00	21.45 1.51 0.00	22.88 1.20 -0.61	27.23 1.37 -1.78	31.37 1.48 -3.90	33.82 1.52 -5.14	36.79 1.70 -5.85	40.18 1.80 -6.74	44.44 1.73 -8.85	44.90 1.69 -8.62	45.52 1.73 -7.08	50.34 1.84 -8.62	47.26 1.59 -6.00	36.28 1.59 -0.95	33.24 1.52 -0.65	31.69 1.54 -0.60	30.00 1.37 -0.60	24.91 0.85 -0.32	23.75 1.19 -0.19
MG INDUSTRY___DRP 24185	22.47 1.31 0.00	20.70 1.15 0.00	19.55 1.12 0.00	18.65 1.09 -0.05	18.65 1.07 0.00	19.43 1.06 0.00	21.00 1.06 0.00	22.38 1.07 -0.24	25.51 1.11 -0.33	27.57 1.20 -0.38	28.71 1.14 -0.41	30.95 1.23 -0.47	33.58 1.36 -0.59	35.92 1.46 -0.60	36.91 1.49 -0.84	39.04 1.61 -0.72	42.46 1.71 -0.87	42.36 1.83 -0.86	35.95 1.52 -0.69	33.12 1.43 -0.63	31.47 1.33 -0.59	29.70 1.23 -0.44	25.27 1.21 -0.32	23.85 1.19 -0.29
MID___OSWEGATCHIE_HYD 23849	20.60 -0.55 0.00	19.04 -0.51 0.00	17.91 -0.52 0.00	17.00 -0.53 0.00	17.12 -0.46 0.00	17.92 -0.44 0.00	19.46 -0.48 0.00	16.68 -0.29 4.09	18.43 -0.29 5.35	19.51 -0.31 6.17	19.91 -0.52 6.73	20.85 -0.70 7.70	21.81 -1.08 8.75	22.97 -1.12 9.77	23.30 -1.14 10.14	24.23 -1.36 11.12	24.27 -1.47 14.13	24.06 -1.55 14.07	20.83 -1.45 11.45	19.33 -1.27 10.46	18.75 -1.04 9.77	20.08 -0.73 7.22	17.97 -0.47 5.29	17.10 -0.36 4.92
MID___RAQUETTE_HYD 23851	19.74 -1.42 0.00	18.30 -1.25 0.00	17.21 -1.22 0.00	16.35 -1.17 0.00	16.47 -1.11 0.00	17.21 -1.16 0.00	18.64 -1.30 0.00	13.69 -1.01 6.37	14.33 -1.11 8.63	14.75 -1.25 10.00	14.78 -1.47 10.91	14.92 -1.81 12.51	15.09 -2.31 14.23	15.46 -2.47 15.93	15.56 -2.49 16.53	15.88 -2.68 18.15	14.00 -2.95 22.92	13.93 -2.94 22.81	12.74 -2.60 18.40	12.02 -2.30 16.74	11.85 -2.10 15.61	14.61 -1.76 11.66	14.07 -1.21 8.46	13.64 -1.03 7.71
MILLIKEN___1 23584	21.96 0.80 0.00	20.25 0.70 0.00	19.07 0.64 0.00	18.12 0.60 -0.01	18.17 0.60 0.00	19.08 0.72 0.00	20.82 0.88 0.00	22.27 0.80 -0.40	26.08 0.94 -1.07	28.43 1.01 -1.43	29.84 1.06 -1.63	32.35 1.20 -1.90	35.10 1.27 -2.20	37.77 1.32 -2.59	38.55 1.31 -2.66	40.90 1.39 -2.79	44.68 1.51 -3.29	44.20 1.43 -3.10	37.11 1.28 -2.09	34.03 1.18 -1.79	32.32 1.15 -1.62	30.53 1.06 -1.44	25.41 0.78 -0.88	23.68 0.78 -0.52
MILLIKEN___2 23585	21.96 0.80 0.00	20.25 0.70 0.00	19.07 0.64 0.00	18.12 0.60 -0.01	18.17 0.60 0.00	19.08 0.72 0.00	20.82 0.88 0.00	22.27 0.80 -0.40	26.08 0.94 -1.07	28.43 1.01 -1.43	29.84 1.06 -1.63	32.35 1.20 -1.90	35.10 1.27 -2.20	37.77 1.32 -2.59	38.55 1.31 -2.66	40.90 1.39 -2.79	44.68 1.51 -3.29	44.20 1.43 -3.10	37.11 1.28 -2.09	34.03 1.18 -1.79	32.32 1.15 -1.62	30.53 1.06 -1.44	25.41 0.78 -0.88	23.68 0.78 -0.52
MILLIKEN___DIESEL 23629	21.96 0.80 0.00	20.25 0.70 0.00	19.07 0.64 0.00	18.12 0.60 -0.01	18.17 0.60 0.00	19.08 0.72 0.00	20.82 0.88 0.00	22.27 0.80 -0.40	26.08 0.94 -1.07	28.43 1.01 -1.43	29.84 1.06 -1.63	32.35 1.20 -1.90	35.10 1.27 -2.20	37.77 1.32 -2.59	38.55 1.31 -2.66	40.90 1.39 -2.79	44.68 1.51 -3.29	44.20 1.43 -3.10	37.11 1.28 -2.09	34.03 1.18 -1.79	32.32 1.15 -1.62	30.53 1.06 -1.44	25.41 0.78 -0.88	23.68 0.78 -0.52
MILLSEAT___LFGE 323607	21.92 0.76 0.00	20.08 0.53 0.00	18.89 0.46 0.00	17.91 0.38 -0.01	18.00 0.42 0.00	18.97 0.61 0.00	20.92 0.98 0.00	21.21 0.27 0.13	23.82 0.24 0.49	25.14 0.34 1.18	26.08 0.51 1.59	28.15 0.70 1.80	30.26 0.70 2.07	31.65 0.54 2.76	32.37 0.45 2.67	34.92 0.33 2.12	37.49 0.20 2.59	37.93 -0.04 1.71	33.96 0.30 0.08	31.30 0.25 0.01	29.86 0.33 0.02	28.13 0.14 0.04	23.48 -0.26 0.00	22.90 0.52 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.14 1.99 0.00	21.29 1.74 0.00	20.05 1.62 0.00	19.06 1.51 -0.04	19.05 1.48 0.00	19.90 1.54 0.00	21.58 1.64 0.00	23.13 2.07 0.00	26.43 2.36 0.00	28.56 2.57 0.00	29.79 2.63 0.00	32.05 2.81 0.00	34.92 3.04 -0.25	37.18 3.32 0.00	39.01 3.42 -1.00	40.75 3.89 -0.15	44.18 4.31 0.00	44.04 4.36 0.00	37.35 3.61 0.00	34.35 3.29 0.00	32.60 3.04 0.00	30.97 2.94 0.00	26.23 2.49 0.00	24.58 2.19 0.00
MODEL_CITY_ENERGY 24167	21.24 0.08 0.00	19.47 -0.08 0.00	18.34 -0.09 0.00	17.40 -0.12 -0.01	17.49 -0.09 0.00	18.42 0.06 0.00	20.28 0.34 0.00	20.24 -0.46 0.37	22.36 -0.63 1.08	22.74 -0.65 2.60	23.09 -0.57 3.49	24.80 -0.50 3.95	26.41 -0.67 4.55	26.86 -0.95 6.05	27.62 -1.11 5.86	30.80 -1.25 4.65	32.63 -1.56 5.69	34.14 -1.78 3.75	32.45 -1.11 0.17	30.02 -1.02 0.02	28.67 -0.86 0.03	27.00 -0.95 0.08	22.58 -1.16 0.00	22.13 -0.25 0.00
MODERN_LFGE___ 323580	21.24 0.08 0.00	19.47 -0.08 0.00	18.34 -0.09 0.00	17.40 -0.12 -0.01	17.49 -0.09 0.00	18.42 0.06 0.00	20.28 0.34 0.00	20.24 -0.46 0.37	22.36 -0.63 1.08	22.74 -0.65 2.60	23.09 -0.57 3.49	24.80 -0.50 3.95	26.41 -0.67 4.55	26.86 -0.95 6.05	27.62 -1.11 5.86	30.80 -1.25 4.65	32.63 -1.56 5.69	34.14 -1.78 3.75	32.45 -1.11 0.17	30.02 -1.02 0.02	28.67 -0.86 0.03	27.00 -0.95 0.08	22.58 -1.16 0.00	22.13 -0.25 0.00

MOHAWK_PAPER___DRP 24187	22.83 1.67 0.00	21.02 1.47 0.00	19.85 1.42 0.00	18.92 1.35 -0.05	18.91 1.34 0.00	19.70 1.34 0.00	21.34 1.40 0.00	22.83 1.47 -0.29	26.01 1.54 -0.40	28.17 1.72 -0.46	29.51 1.85 -0.50	31.82 1.99 -0.58	34.56 2.21 -0.71	36.97 2.37 -0.74	38.02 2.46 -0.98	40.11 2.53 -0.87	43.65 2.71 -1.06	43.55 2.82 -1.06	36.98 2.40 -0.85	34.04 2.21 -0.77	32.31 2.04 -0.72	30.47 1.91 -0.54	25.77 1.64 -0.39	24.23 1.50 -0.35
MONGAUP___HYD 23641	23.42 2.26 0.00	21.55 2.00 0.00	20.27 1.84 0.00	19.27 1.72 -0.03	19.30 1.72 0.00	20.14 1.78 0.00	21.77 1.83 0.00	23.18 2.11 0.00	26.53 2.46 0.00	28.61 2.62 0.00	29.95 2.80 0.00	32.34 3.10 0.00	34.58 3.26 0.31	36.94 3.08 0.00	36.60 3.25 1.23	40.30 3.78 0.19	44.06 4.19 0.00	44.00 4.33 0.00	37.31 3.57 0.00	34.91 3.85 0.00	33.22 3.66 0.00	31.47 3.45 0.00	26.56 2.82 0.00	24.93 2.55 0.00
MONTAUK___DIESEL 23721	26.70 4.15 -1.40	23.95 3.79 -0.61	22.21 3.43 -0.36	21.18 3.22 -0.43	21.14 3.16 -0.40	21.99 3.32 -0.31	24.00 3.73 -0.33	25.72 4.34 -0.31	29.21 4.96 -0.18	31.91 5.77 -0.15	33.24 6.08 0.00	35.47 6.23 0.00	38.94 7.05 -0.26	41.65 7.79 0.00	44.32 8.72 -1.02	51.39 10.10 -4.59	54.06 10.97 -3.22	56.31 11.03 -5.61	43.87 9.44 -0.69	39.50 8.36 -0.08	36.92 7.36 0.00	35.03 7.01 0.00	30.48 5.53 -1.21	28.64 5.15 -1.11
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.46 2.31 0.00	21.58 2.03 0.00	20.33 1.90 0.00	19.33 1.77 -0.04	19.30 1.72 0.00	20.16 1.80 0.00	21.87 1.93 0.00	23.48 2.42 0.01	26.82 2.74 0.00	29.00 3.01 0.00	30.22 3.07 0.00	32.52 3.27 0.00	35.43 3.54 -0.26	37.72 3.86 0.00	39.59 3.98 -1.03	41.38 4.51 -0.16	44.82 4.94 0.00	44.67 5.00 0.01	37.89 4.15 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.39 3.36 0.00	26.30 2.87 0.31	24.93 2.55 0.00
MUNSVILLE_WIND_PWR 323609	23.25 2.09 0.00	21.35 1.80 0.00	20.09 1.66 0.00	19.07 1.54 -0.01	19.19 1.62 0.00	20.20 1.84 0.00	22.03 2.09 0.00	23.56 2.19 -0.30	27.36 2.53 -0.76	29.87 2.81 -1.08	31.18 2.77 -1.25	33.72 3.01 -1.46	36.35 3.04 -1.68	39.20 3.32 -2.02	39.92 3.29 -2.05	42.02 3.23 -2.08	45.77 3.43 -2.47	45.13 3.21 -2.24	37.73 2.60 -1.39	34.70 2.45 -1.19	33.25 2.63 -1.07	31.56 2.58 -0.95	26.42 2.09 -0.59	24.76 2.04 -0.34
N SALMON___HYD 24042	19.99 -1.16 0.00	18.59 -0.96 0.00	17.47 -0.96 0.00	16.59 -0.93 0.00	16.72 -0.86 0.00	17.44 -0.92 0.00	18.92 -1.02 0.00	12.74 -0.72 7.61	12.79 -0.77 10.51	12.97 -0.83 12.19	12.97 -0.87 13.31	12.95 -1.02 15.27	13.10 -1.14 17.39	13.17 -1.22 19.48	13.12 -1.24 20.22	13.10 -1.39 22.21	10.31 -1.60 27.97	10.30 -1.55 27.82	10.09 -1.32 22.33	9.47 -1.30 20.29	9.39 -1.27 18.89	12.72 -1.12 14.18	12.62 -0.88 10.24	12.35 -0.78 9.24
N.E._GEN_SANDY PD 24062	23.00 1.80 -0.05	21.13 1.58 0.00	20.42 1.53 -0.46	20.00 1.45 -1.03	20.00 1.42 -1.00	21.61 1.45 -1.80	22.45 1.54 -0.97	22.82 1.75 0.00	26.00 1.93 0.00	28.07 2.08 0.00	31.54 2.20 -2.19	33.54 2.37 -1.93	37.76 2.56 -3.57	40.40 2.78 -3.76	42.00 2.84 -4.58	49.06 3.12 -9.23	48.41 3.43 -5.10	50.06 3.49 -6.89	44.53 2.93 -7.86	41.77 2.70 -8.01	38.72 2.51 -6.66	35.49 2.38 -5.08	30.86 2.06 -5.06	26.60 1.88 -2.34
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.02 1.86 0.00	21.17 1.62 0.00	19.94 1.51 0.00	18.96 1.40 -0.03	18.95 1.37 0.00	19.80 1.43 0.00	21.45 1.51 0.00	23.01 1.94 0.00	26.29 2.21 0.00	28.41 2.42 0.00	29.60 2.44 0.00	31.85 2.60 0.00	33.89 2.81 0.56	36.98 3.11 0.00	35.62 3.25 2.21	40.08 3.71 0.34	44.02 4.15 0.00	43.84 4.16 0.00	37.18 3.44 0.00	34.20 3.14 0.00	32.48 2.93 0.00	30.86 2.83 0.00	26.14 2.40 0.00	24.48 2.10 0.00
NARROWS_GT1_1 24228	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
NARROWS_GT1_2 24229	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
NARROWS_GT1_3 24230	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
NARROWS_GT1_4 24231	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
NARROWS_GT1_5 24232	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
NARROWS_GT1_6 24233	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
NARROWS_GT1_7 24234	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79



NARROWS_GT1_8 24235	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
NARROWS_GT2_1 24236	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
NARROWS_GT2_2 24237	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
NARROWS_GT2_3 24238	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
NARROWS_GT2_4 24239	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
NARROWS_GT2_5 24240	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
NARROWS_GT2_6 24241	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
NARROWS_GT2_7 24242	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
NARROWS_GT2_8 24243	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.29 2.14 0.00	21.41 1.86 0.00	20.18 1.75 0.00	19.19 1.63 -0.04	19.21 1.63 0.00	20.03 1.67 0.00	21.66 1.72 0.00	22.94 1.87 0.00	26.22 2.14 0.00	28.30 2.31 0.00	29.62 2.47 0.00	32.03 2.78 0.00	34.64 2.97 -0.03	37.15 3.28 0.00	38.13 3.42 -0.12	40.54 3.82 -0.02	44.02 4.15 0.00	44.04 4.36 0.00	37.38 3.64 0.00	34.48 3.42 0.00	32.78 3.22 0.00	31.03 3.00 0.00	26.23 2.49 0.00	24.64 2.26 0.00
NEG CAPITAL___MECHNVIL 23645	23.50 2.35 0.00	21.60 2.05 0.00	20.38 1.95 0.00	19.37 1.81 -0.05	19.39 1.81 0.00	20.24 1.87 0.00	22.01 2.07 0.00	23.60 2.17 -0.36	26.78 2.21 -0.49	29.01 2.44 -0.57	30.39 2.61 -0.63	32.86 2.90 -0.72	35.73 3.23 -0.87	38.10 3.32 -0.92	39.22 3.49 -1.15	41.27 3.49 -1.07	44.86 3.67 -1.32	44.87 3.89 -1.31	38.16 3.37 -1.05	35.09 3.08 -0.95	33.37 2.93 -0.89	31.38 2.69 -0.67	26.43 2.21 -0.48	24.87 2.06 -0.43
NEG CENTRAL_HIGH_ACRES 23767	21.11 -0.04 0.00	19.45 -0.10 0.00	18.30 -0.13 0.00	17.38 -0.14 0.00	17.45 -0.12 0.00	18.33 -0.04 0.00	20.06 0.12 0.00	20.76 -0.21 0.10	23.76 -0.24 0.07	25.64 -0.18 0.17	26.81 -0.11 0.23	29.04 0.06 0.26	31.43 0.10 0.30	33.43 -0.03 0.40	34.16 -0.03 0.39	36.29 -0.11 0.31	39.30 -0.20 0.38	39.11 -0.32 0.25	33.56 -0.17 0.01	30.81 -0.25 0.00	29.35 -0.21 0.00	27.74 -0.28 0.00	23.31 -0.43 0.00	22.23 -0.16 0.00
NEG CENTRAL___DRP 24199	21.66 0.51 0.00	19.96 0.41 0.00	18.78 0.35 0.00	17.86 0.33 0.00	17.91 0.33 0.00	18.80 0.44 0.00	20.58 0.64 0.00	21.86 0.46 -0.33	25.60 0.55 -0.98	27.81 0.62 -1.20	29.18 0.70 -1.32	31.62 0.82 -1.56	34.35 0.92 -1.80	36.84 0.91 -2.06	37.63 0.90 -2.15	40.01 0.92 -2.39	43.67 1.00 -2.79	43.31 0.87 -2.76	36.65 0.84 -2.07	33.59 0.74 -1.78	31.90 0.74 -1.61	30.06 0.62 -1.42	24.98 0.36 -0.88	23.34 0.45 -0.52
NEG CENTRAL___INDECK 23768	22.51 1.36 0.00	20.65 1.09 0.00	19.40 0.98 0.00	18.42 0.89 -0.01	18.49 0.91 0.00	19.52 1.16 0.00	21.50 1.56 0.00	22.56 1.26 -0.23	25.86 1.47 -0.32	28.44 1.66 -0.78	29.18 0.98 -1.05	31.61 1.17 -1.19	34.28 1.27 -1.38	36.81 1.12 -1.83	37.50 1.14 -1.77	39.21 1.10 -1.41	42.68 1.08 -1.72	41.68 0.87 -1.13	34.79 1.01 -0.04	31.90 0.84 0.00	30.50 0.95 0.00	29.70 1.65 -0.02	24.76 1.02 0.00	23.70 1.32 0.00
NEG CENTRAL___SENECA 23627	21.92 0.76 0.00	20.18 0.63 0.00	18.98 0.55 0.00	18.03 0.51 -0.01	18.10 0.53 0.00	19.04 0.68 0.00	20.86 0.92 0.00	22.00 0.72 -0.21	25.49 0.84 -0.58	27.69 0.93 -0.77	29.06 1.03 -0.87	31.47 1.20 -1.02	34.14 1.33 -1.18	36.57 1.32 -1.39	37.33 1.31 -1.43	39.53 1.32 -1.50	43.12 1.48 -1.77	42.65 1.31 -1.66	36.12 1.25 -1.13	33.15 1.12 -0.97	31.52 1.09 -0.88	29.76 0.95 -0.78	24.79 0.57 -0.48	23.38 0.72 -0.28

NEG CENTRAL___STATE_STREET 24147	21.70 0.55 0.00	20.04 0.49 0.00	18.85 0.42 0.00	17.91 0.38 0.00	17.96 0.39 0.00	18.84 0.48 0.00	20.58 0.64 0.00	22.01 0.50 -0.44	25.99 0.62 -1.30	28.29 0.70 -1.59	29.70 0.79 -1.76	32.25 0.94 -2.07	35.07 1.04 -2.39	37.68 1.08 -2.74	38.51 1.07 -2.85	40.97 1.10 -3.17	44.78 1.20 -3.71	44.45 1.11 -3.67	37.45 0.98 -2.74	34.29 0.87 -2.36	32.51 0.83 -2.13	30.64 0.73 -1.88	25.38 0.47 -1.16	23.58 0.52 -0.68
NEG MILLWOOD___DRP 24198	23.44 2.29 0.00	21.57 2.01 0.00	20.31 1.88 0.00	19.31 1.75 -0.04	19.26 1.69 0.00	20.11 1.75 0.00	21.84 1.90 0.00	23.41 2.34 0.00	26.77 2.70 0.00	28.95 2.96 0.00	30.25 3.09 0.00	32.55 3.30 0.00	35.30 3.54 -0.12	37.82 3.96 0.00	39.15 4.08 -0.48	41.37 4.59 -0.07	44.94 5.06 0.00	44.83 5.16 0.00	38.02 4.29 0.00	34.91 3.85 0.00	33.16 3.60 0.00	31.47 3.45 0.00	26.56 2.82 0.00	24.89 2.51 0.00
NEG NORTH_FLCN_SEA 23793	20.22 -0.93 0.00	18.79 -0.76 0.00	17.65 -0.77 0.00	16.79 -0.74 0.00	16.89 -0.69 0.00	17.63 -0.74 0.00	19.14 -0.80 0.00	12.36 -0.57 8.14	12.26 -0.58 11.24	12.33 -0.62 13.04	12.30 -0.62 14.23	12.21 -0.70 16.34	12.34 -0.70 18.60	12.26 -0.78 20.83	12.20 -0.76 21.62	12.07 -0.88 23.75	8.89 -1.07 29.91	8.89 -1.03 29.76	9.01 -0.84 23.88	8.47 -0.90 21.70	8.43 -0.92 20.21	12.02 -0.84 15.17	12.07 -0.71 10.96	11.87 -0.63 9.88
NEG NORTH_KES_CHATEGAY 23792	20.01 -1.14 0.00	18.57 -0.98 0.00	17.47 -0.96 0.00	16.59 -0.93 0.00	16.70 -0.88 0.00	17.43 -0.94 0.00	18.92 -1.02 0.00	12.25 -0.82 8.00	12.14 -0.89 11.04	12.22 -0.96 12.81	12.19 -0.98 13.99	12.11 -1.08 16.05	12.22 -1.14 18.28	12.14 -1.25 20.47	12.09 -1.24 21.25	11.97 -1.39 23.34	8.85 -1.64 29.39	8.85 -1.59 29.24	8.99 -1.28 23.47	8.44 -1.30 21.32	8.40 -1.30 19.86	11.95 -1.18 14.91	12.00 -0.97 10.77	11.77 -0.90 9.71
NEG NORTH___ALICE_FALLS 23915	20.14 -1.02 0.00	18.75 -0.80 0.00	17.62 -0.81 0.00	16.73 -0.79 0.00	16.84 -0.74 0.00	17.57 -0.79 0.00	19.08 -0.86 0.00	12.36 -0.59 8.12	12.24 -0.63 11.21	12.31 -0.68 13.00	12.31 -0.65 14.19	12.23 -0.73 16.29	12.36 -0.73 18.55	12.31 -0.78 20.77	12.23 -0.79 21.56	12.10 -0.92 23.69	8.93 -1.12 29.83	8.93 -1.07 29.67	9.08 -0.84 23.82	8.50 -0.93 21.64	8.43 -0.97 20.15	12.03 -0.87 15.13	12.08 -0.74 10.93	11.85 -0.67 9.86
NEG NORTH___LWR_SARANAC 23913	20.14 -1.02 0.00	18.75 -0.80 0.00	17.62 -0.81 0.00	16.73 -0.79 0.00	16.84 -0.74 0.00	17.57 -0.79 0.00	19.08 -0.86 0.00	12.36 -0.59 8.12	12.24 -0.63 11.21	12.31 -0.68 13.00	12.31 -0.65 14.19	12.23 -0.73 16.29	12.36 -0.73 18.55	12.31 -0.78 20.77	12.23 -0.79 21.56	12.10 -0.92 23.69	8.93 -1.12 29.83	8.93 -1.07 29.67	9.08 -0.84 23.82	8.50 -0.93 21.64	8.43 -0.97 20.15	12.03 -0.87 15.13	12.08 -0.74 10.93	11.85 -0.67 9.86
NEG NORTH___PLATTSBURG 23628	20.14 -1.02 0.00	18.75 -0.80 0.00	17.62 -0.81 0.00	16.73 -0.79 0.00	16.84 -0.74 0.00	17.57 -0.79 0.00	19.08 -0.86 0.00	12.36 -0.59 8.12	12.24 -0.63 11.21	12.31 -0.68 13.00	12.31 -0.65 14.19	12.23 -0.73 16.29	12.36 -0.73 18.55	12.31 -0.78 20.77	12.23 -0.79 21.56	12.10 -0.92 23.69	8.93 -1.12 29.83	8.93 -1.07 29.67	9.08 -0.84 23.82	8.50 -0.93 21.64	8.43 -0.97 20.15	12.03 -0.87 15.13	12.08 -0.74 10.93	11.85 -0.67 9.86
NEG WEST_LEA_LOCKPORT 23791	21.56 0.40 0.00	19.75 0.20 0.00	18.61 0.18 0.00	17.65 0.12 -0.01	17.73 0.16 0.00	18.67 0.31 0.00	20.58 0.64 0.00	20.69 -0.27 0.10	23.25 -0.39 0.44	24.52 -0.42 1.05	25.45 -0.30 1.41	27.42 -0.23 1.60	29.45 -0.35 1.84	30.78 -0.64 2.44	31.46 -0.76 2.37	33.91 -0.92 1.88	36.38 -1.20 2.30	36.73 -1.43 1.51	32.86 -0.81 0.07	30.30 -0.75 0.01	28.95 -0.59 0.01	27.29 -0.70 0.03	22.79 -0.95 0.00	22.45 0.07 0.00
NEG WEST___LANCASTR 23811	22.25 1.10 0.00	20.41 0.86 0.00	19.22 0.79 0.00	18.23 0.70 -0.01	18.31 0.74 0.00	19.33 0.97 0.00	21.26 1.32 0.00	23.10 0.78 -1.26	30.08 0.82 -5.19	39.43 0.91 -12.53	44.98 0.98 -16.85	49.41 1.08 -19.08	54.70 1.08 -21.99	64.05 0.91 -29.27	63.74 0.83 -28.33	59.96 0.77 -22.48	68.14 0.76 -27.50	58.24 0.48 -18.09	35.24 0.74 -0.76	31.95 0.84 -0.05	30.61 0.97 -0.08	29.10 0.76 -0.32	24.03 0.29 0.00	23.23 0.85 0.00
NEG_PENN_ALLEGHNY 23528	22.00 0.85 0.00	20.28 0.72 0.00	19.11 0.68 0.00	18.16 0.63 -0.01	18.23 0.65 0.00	19.12 0.75 0.00	20.84 0.90 0.00	22.21 0.82 -0.32	25.79 0.94 -0.78	28.14 1.01 -1.14	29.58 1.09 -1.34	32.00 1.20 -1.56	34.70 1.27 -1.80	37.36 1.32 -2.18	38.07 1.28 -2.21	40.25 1.36 -2.19	43.99 1.51 -2.60	43.33 1.35 -2.30	36.33 1.25 -1.34	33.38 1.18 -1.14	31.77 1.18 -1.03	29.98 1.04 -0.92	25.06 0.76 -0.56	23.54 0.83 -0.33
NEG___GEN_MONROE 24207	21.70 0.55 0.00	19.94 0.39 0.00	18.78 0.35 0.00	17.80 0.28 0.00	17.88 0.30 0.00	18.82 0.46 0.00	20.70 0.76 0.00	21.31 0.36 0.12	24.08 0.41 0.40	25.59 0.57 0.97	26.58 0.73 1.30	28.76 0.99 1.48	30.97 1.04 1.70	32.58 0.98 2.27	33.36 0.97 2.19	35.85 0.88 1.74	38.59 0.84 2.13	38.87 0.60 1.40	34.32 0.64 0.06	31.55 0.50 0.01	30.05 0.50 0.01	28.39 0.39 0.03	23.74 0.00 0.00	22.83 0.45 0.00
NEPA___ENERGY 23901	22.21 1.06 0.00	20.37 0.82 0.00	19.20 0.77 0.00	18.21 0.68 -0.01	18.31 0.74 0.00	19.32 0.95 0.00	21.24 1.30 0.00	22.96 0.74 -1.15	27.88 0.70 -3.10	34.23 0.73 -7.51	38.07 0.81 -10.10	41.62 0.94 -11.44	45.73 0.92 -13.18	52.19 0.78 -17.55	52.22 0.66 -16.99	50.74 0.55 -13.48	56.97 0.60 -16.49	50.80 0.28 -10.84	34.73 0.54 -0.45	31.74 0.65 -0.02	30.45 0.86 -0.04	28.85 0.65 -0.18	23.95 0.21 0.00	23.21 0.83 0.00
NEVERSINK___HYD 23608	22.57 1.42 0.00	20.76 1.21 0.00	19.53 1.11 0.00	18.59 1.03 -0.03	18.60 1.02 0.00	19.43 1.06 0.00	21.04 1.10 0.00	22.50 1.43 0.00	25.78 1.71 0.00	27.84 1.85 0.00	29.08 1.93 0.00	31.35 2.11 0.00	33.80 2.25 0.07	36.37 2.51 0.00	36.92 2.63 0.29	39.67 3.01 0.04	43.23 3.35 0.00	43.12 3.45 0.00	36.57 2.83 0.00	33.70 2.64 0.00	32.04 2.48 0.00	30.41 2.38 0.00	25.69 1.95 0.00	24.06 1.68 0.00
NEWTON___FALLS_HYD 23847	20.60 -0.55 0.00	19.04 -0.51 0.00	17.91 -0.52 0.00	17.00 -0.53 0.00	17.12 -0.46 0.00	17.92 -0.44 0.00	19.46 -0.48 0.00	16.68 -0.29 4.09	18.43 -0.29 5.35	19.51 -0.31 6.17	19.91 -0.52 6.73	20.85 -0.70 7.70	21.81 -1.08 8.75	22.97 -1.12 9.77	23.30 -1.14 10.14	24.23 -1.36 11.12	24.27 -1.47 14.13	24.06 -1.55 14.07	20.83 -1.45 11.45	19.33 -1.27 10.46	18.75 -1.04 9.77	20.08 -0.73 7.22	17.97 -0.47 5.29	17.10 -0.36 4.92
NIAGARA_115E_LBMP 323715	21.07 -0.08 0.00	19.30 -0.25 0.00	18.19 -0.24 0.00	17.26 -0.26 -0.01	17.35 -0.23 0.00	18.25 -0.11 0.00	20.10 0.16 0.00	19.96 -0.61 0.49	21.89 -0.79 1.39	21.79 -0.86 3.35	21.87 -0.79 4.50	23.43 -0.73 5.09	24.85 -0.92 5.86	24.85 -1.22 7.80	25.65 -1.38 7.55	29.17 -1.54 5.99	30.67 -1.87 7.33	32.75 -2.10 4.82	32.17 -1.35 0.22	29.79 -1.24 0.03	28.46 -1.06 0.04	26.75 -1.18 0.10	22.39 -1.35 0.00	21.95 -0.43 0.00

NIAGARA_115W_LBMP 323714	21.18 0.02 0.00	19.42 -0.14 0.00	18.30 -0.13 0.00	17.37 -0.16 -0.01	17.45 -0.12 0.00	18.36 0.00 0.00	20.20 0.26 0.00	21.16 -0.57 -0.66	24.22 -0.77 -0.92	27.38 -0.83 -2.23	29.39 -0.76 -3.00	31.91 -0.73 -3.39	34.66 -0.89 -3.91	37.82 -1.25 -5.21	38.28 -1.35 -5.04	39.17 -1.54 -4.00	42.86 -1.91 -4.90	40.79 -2.10 -3.22	32.48 -1.38 -0.13	29.88 -1.18 0.00	28.55 -1.00 0.00	26.92 -1.15 -0.05	22.55 -1.19 0.00	22.07 -0.31 0.00
NIAGARA_230_LBMP 323716	21.26 0.11 0.00	19.51 -0.04 0.00	18.39 -0.04 0.00	17.46 -0.07 -0.01	17.54 -0.04 0.00	18.45 0.09 0.00	20.28 0.34 0.00	20.17 -0.42 0.47	22.10 -0.60 1.37	22.04 -0.62 3.33	22.11 -0.57 4.48	23.65 -0.53 5.07	25.16 -0.63 5.84	25.14 -0.95 7.78	26.02 -1.04 7.53	29.52 -1.21 5.97	31.05 -1.52 7.31	33.17 -1.70 4.80	32.46 -1.08 0.20	30.09 -0.96 0.01	28.74 -0.80 0.02	27.05 -0.90 0.08	22.72 -1.02 0.00	22.20 -0.18 0.00
NIAGARA____ 23760	21.11 -0.04 0.00	19.36 -0.20 0.00	18.24 -0.18 0.00	17.30 -0.23 -0.01	17.38 -0.19 0.00	18.31 -0.05 0.00	20.14 0.20 0.00	20.32 -0.53 0.23	22.50 -0.70 0.87	23.15 -0.75 2.09	23.65 -0.68 2.83	25.34 -0.64 3.26	27.02 -0.79 3.83	27.70 -1.08 5.07	28.41 -1.21 4.96	31.37 -1.39 3.94	33.24 -1.71 4.93	34.53 -1.90 3.24	32.38 -1.21 0.14	29.96 -1.09 0.01	28.62 -0.92 0.02	26.93 -1.04 0.06	22.55 -1.19 0.00	22.00 -0.38 0.00
NINE_MILE_1 23575	20.75 -0.40 0.00	19.24 -0.31 0.00	18.11 -0.31 0.00	17.23 -0.30 0.00	17.28 -0.30 0.00	18.09 -0.27 0.00	19.68 -0.26 0.00	17.62 -0.46 2.98	14.78 -0.53 8.76	14.66 -0.55 10.78	14.68 -0.60 11.88	14.63 -0.62 14.00	14.78 -0.67 16.19	14.64 -0.71 18.51	14.54 -0.76 19.28	14.49 -0.81 21.41	13.93 -0.88 25.07	13.91 -0.95 24.81	14.64 -0.77 18.33	14.56 -0.71 15.79	14.64 -0.68 14.24	14.77 -0.64 12.61	15.35 -0.59 7.80	17.29 -0.51 4.58
NINE_MILE_2 23744	20.75 -0.40 0.00	19.24 -0.31 0.00	18.11 -0.31 0.00	17.23 -0.30 0.00	17.28 -0.30 0.00	18.09 -0.27 0.00	19.68 -0.26 0.00	17.58 -0.46 3.03	14.65 -0.53 8.90	14.50 -0.55 10.94	14.50 -0.60 12.06	14.42 -0.62 14.21	14.54 -0.67 16.43	14.36 -0.71 18.79	14.25 -0.76 19.57	14.17 -0.81 21.73	13.55 -0.88 25.45	13.58 -0.91 25.19	14.36 -0.77 18.60	14.32 -0.71 16.03	14.42 -0.68 14.45	14.58 -0.64 12.80	15.23 -0.59 7.92	17.22 -0.51 4.65
NM_CAPITAL____DRP 24208	22.68 1.52 0.00	20.90 1.35 0.00	19.74 1.31 0.00	18.81 1.24 -0.05	18.81 1.23 0.00	19.59 1.23 0.00	21.18 1.24 0.00	22.65 1.31 -0.28	25.80 1.35 -0.38	27.91 1.48 -0.44	29.21 1.57 -0.48	31.50 1.70 -0.55	34.18 1.87 -0.69	36.57 2.00 -0.71	37.61 2.07 -0.95	39.71 2.17 -0.84	43.20 2.31 -1.02	43.11 2.42 -1.01	36.57 2.02 -0.81	33.69 1.90 -0.74	31.98 1.74 -0.69	30.17 1.62 -0.52	25.56 1.45 -0.37	24.04 1.32 -0.34
NM_CENTRAL____DRP 24181	21.32 0.17 0.00	19.73 0.18 0.00	18.57 0.15 0.00	17.66 0.14 0.00	17.72 0.14 0.00	18.55 0.18 0.00	20.22 0.28 0.00	21.46 0.13 -0.27	25.03 0.17 -0.78	27.16 0.21 -0.96	28.41 0.19 -1.06	30.70 0.21 -1.25	33.33 0.25 -1.45	35.76 0.24 -1.66	36.55 0.24 -1.72	38.84 0.22 -1.91	42.36 0.24 -2.24	42.05 0.16 -2.22	35.71 0.17 -1.80	32.74 0.12 -1.55	31.07 0.12 -1.40	29.41 0.14 -1.24	24.58 0.07 -0.77	22.94 0.11 -0.45
NM_FRONTIER____DRP 24179	21.18 0.02 0.00	19.42 -0.14 0.00	18.30 -0.13 0.00	17.37 -0.16 -0.01	17.45 -0.12 0.00	18.36 0.00 0.00	20.20 0.26 0.00	21.16 -0.57 -0.66	24.22 -0.77 -0.92	27.38 -0.83 -2.23	29.39 -0.76 -3.00	31.91 -0.73 -3.39	34.66 -0.89 -3.91	37.82 -1.25 -5.21	38.28 -1.35 -5.04	39.17 -1.54 -4.00	42.86 -1.91 -4.90	40.79 -2.10 -3.22	32.48 -1.38 -0.13	29.88 -1.18 0.00	28.55 -1.00 0.00	26.92 -1.15 -0.05	22.55 -1.19 0.00	22.07 -0.31 0.00
NM_ST_REGIS____HYD 24053	19.78 -1.37 0.00	18.36 -1.19 0.00	17.27 -1.16 0.00	16.40 -1.12 0.00	16.50 -1.07 0.00	17.24 -1.12 0.00	18.70 -1.24 0.00	13.51 -0.95 6.61	14.05 -1.03 8.99	14.41 -1.17 10.41	14.46 -1.33 11.36	14.58 -1.64 13.03	14.78 -2.03 14.82	15.10 -2.17 16.59	15.18 -2.18 17.22	15.41 -2.39 18.91	13.37 -2.63 23.87	13.35 -2.58 23.75	12.29 -2.30 19.15	11.56 -2.08 17.42	11.40 -1.92 16.24	14.26 -1.63 12.14	13.78 -1.16 8.80	13.39 -0.98 8.01
NORTHPORT____1 23551	24.94 2.60 -1.18	22.45 2.38 -0.52	20.89 2.16 -0.30	19.94 2.05 -0.37	19.92 2.00 -0.34	20.73 2.11 -0.26	22.53 2.31 -0.28	24.11 2.78 -0.26	27.35 3.13 -0.15	29.57 3.46 -0.12	30.25 3.09 0.00	32.02 2.78 0.01	35.05 3.16 -0.26	37.25 3.39 0.00	39.55 3.94 -1.02	46.02 4.74 -4.58	48.27 5.22 -3.17	50.53 5.28 -5.58	38.82 4.42 -0.66	35.31 4.16 -0.08	33.07 3.52 0.00	31.58 3.56 0.01	27.85 3.08 -1.02	26.32 3.00 -0.94
NORTHPORT____2 23552	24.94 2.60 -1.18	22.45 2.38 -0.52	20.89 2.16 -0.30	19.94 2.05 -0.37	19.92 2.00 -0.34	20.73 2.11 -0.26	22.53 2.31 -0.28	24.11 2.78 -0.26	27.35 3.13 -0.15	29.57 3.46 -0.12	30.25 3.09 0.00	32.02 2.78 0.01	35.05 3.16 -0.26	37.25 3.39 0.00	39.55 3.94 -1.02	46.02 4.74 -4.58	48.27 5.22 -3.17	50.53 5.28 -5.58	38.82 4.42 -0.66	35.31 4.16 -0.08	33.07 3.52 0.00	31.58 3.56 0.01	27.85 3.08 -1.02	26.32 3.00 -0.94
NORTHPORT____3 23553	24.77 2.45 -1.17	22.25 2.19 -0.51	20.74 2.01 -0.30	19.78 1.89 -0.37	19.75 1.85 -0.33	20.56 1.95 -0.26	22.31 2.09 -0.27	23.90 2.57 -0.26	27.16 2.94 -0.15	29.26 3.14 -0.12	29.81 2.66 0.01	31.54 2.31 0.01	34.48 2.59 -0.25	36.73 2.88 0.01	38.99 3.39 -1.01	45.39 4.11 -4.57	47.58 4.54 -3.16	49.84 4.60 -5.56	38.20 3.81 -0.65	34.59 3.45 -0.08	32.47 2.93 0.01	31.04 3.03 0.01	27.35 2.61 -1.00	25.86 2.55 -0.93
NORTHPORT____4 23650	24.77 2.45 -1.17	22.25 2.19 -0.51	20.74 2.01 -0.30	19.78 1.89 -0.37	19.75 1.85 -0.33	20.56 1.95 -0.26	22.31 2.09 -0.27	23.90 2.57 -0.26	27.16 2.94 -0.15	29.26 3.14 -0.12	29.81 2.66 0.01	31.54 2.31 0.01	34.48 2.59 -0.25	36.73 2.88 0.01	38.99 3.39 -1.01	45.39 4.11 -4.57	47.58 4.54 -3.16	49.84 4.60 -5.56	38.20 3.81 -0.65	34.59 3.45 -0.08	32.47 2.93 0.01	31.04 3.03 0.01	27.35 2.61 -1.00	25.86 2.55 -0.93
NORTHPORT____IC 23718	24.94 2.60 -1.18	22.45 2.38 -0.52	20.89 2.16 -0.30	19.94 2.05 -0.37	19.92 2.00 -0.34	20.73 2.11 -0.26	22.53 2.31 -0.28	24.11 2.78 -0.26	27.35 3.13 -0.15	29.57 3.46 -0.12	30.25 3.09 0.00	32.02 2.78 0.01	35.05 3.16 -0.26	37.25 3.39 0.00	39.55 3.94 -1.02	46.02 4.74 -4.58	48.27 5.22 -3.17	50.53 5.28 -5.58	38.82 4.42 -0.66	35.31 4.16 -0.08	33.07 3.52 0.00	31.58 3.56 0.01	27.85 3.08 -1.02	26.32 3.00 -0.94
NPX_GEN_1385_PROXY 323591	24.47 2.14 -1.18	22.31 2.25 -0.52	20.61 1.88 -0.30	19.82 1.93 -0.37	19.80 1.88 -0.34	20.59 1.97 -0.26	22.37 2.15 -0.28	23.96 2.63 -0.26	27.06 2.84 -0.15	29.28 3.17 -0.12	30.25 3.09 0.00	32.02 2.78 0.01	35.05 3.16 -0.26	37.38 3.52 0.00	39.55 3.94 -1.02	46.02 4.74 -4.58	48.27 5.22 -3.17	50.53 5.28 -5.58	38.95 4.55 -0.66	35.90 4.75 -0.08	33.19 3.63 0.00	31.69 3.67 0.01	27.85 3.08 -1.02	26.16 2.84 -0.94

NPX_GEN_CSC 323557	25.10	22.48	20.87	19.91	19.89	20.67	22.50	24.07	27.31	29.64	30.69	32.57	35.72	38.06	40.48	47.13	49.39	51.67	39.89	36.15	33.84	32.25	28.45	26.82
	2.56	2.33	2.08	1.96	1.92	2.00	2.23	2.70	3.06	3.51	3.53	3.33	3.83	4.20	4.88	5.84	6.30	6.39	5.46	5.00	4.28	4.23	3.51	3.34
	-1.39	-0.61	-0.36	-0.43	-0.40	-0.31	-0.33	-0.31	-0.18	-0.15	0.00	0.00	-0.26	0.00	-1.02	-4.59	-3.21	-5.61	-0.69	-0.08	0.00	0.00	-1.20	-1.10
NSINS_S_GLNS_FALLS 23858	24.09	22.11	20.86	19.80	19.81	20.69	22.57	24.19	27.06	29.31	30.56	33.11	36.03	38.19	39.34	41.29	44.81	44.90	38.42	35.30	33.71	31.68	26.63	25.04
	2.94	2.56	2.43	2.23	2.23	2.33	2.63	2.76	2.48	2.73	2.77	3.13	3.51	3.39	3.60	3.49	3.59	3.89	3.61	3.26	3.25	2.97	2.40	2.22
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.37	-0.51	-0.59	-0.64	-0.73	-0.88	-0.94	-1.16	-1.10	-1.34	-1.34	-1.07	-0.98	-0.91	-0.68	-0.49	-0.44
NUCOR_STEEL__DRP 24197	21.62	19.98	18.80	17.88	17.91	18.78	20.50	21.96	25.96	28.27	29.66	32.19	34.98	37.60	38.43	40.94	44.76	44.39	37.40	34.23	32.45	30.60	25.34	23.51
	0.46	0.43	0.37	0.35	0.33	0.42	0.56	0.42	0.51	0.57	0.63	0.73	0.79	0.81	0.80	0.84	0.92	0.79	0.74	0.65	0.62	0.56	0.36	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.38	-1.70	-1.88	-2.21	-2.56	-2.92	-3.05	-3.38	-3.96	-3.92	-2.92	-2.52	-2.27	-2.01	-1.24	-0.73
NYISO_LBMP_REFERENCE 24008	21.15	19.55	18.43	17.52	17.58	18.36	19.94	21.07	24.07	25.99	27.15	29.25	31.63	33.86	34.58	36.71	39.88	39.67	33.74	31.06	29.55	28.03	23.74	22.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_BRENTWD____GT 24164	25.71	22.89	21.22	20.26	20.24	21.03	22.87	24.48	27.71	30.02	30.77	32.63	35.72	37.69	40.03	46.58	48.98	51.20	39.39	36.02	33.75	32.20	28.71	27.07
	2.88	2.60	2.36	2.23	2.18	2.30	2.53	3.03	3.42	3.85	3.61	3.39	3.83	3.83	4.43	5.29	5.82	5.87	4.93	4.88	4.20	4.18	3.51	3.36
	-1.68	-0.73	-0.43	-0.52	-0.48	-0.37	-0.40	-0.37	-0.22	-0.18	-0.01	0.00	-0.26	0.00	-1.02	-4.58	-3.28	-5.65	-0.72	-0.08	0.00	0.00	-1.45	-1.34
NYPA_GOWANUS____GT5 24156	39.39	21.79	20.50	19.49	19.47	20.32	22.01	23.70	35.41	39.87	39.30	41.77	43.35	64.19	64.21	64.35	66.41	64.20	64.24	64.15	46.41	48.05	45.40	38.95
	2.54	2.23	2.06	1.93	1.88	1.95	2.07	2.61	2.98	3.25	3.31	3.60	3.83	4.16	4.22	4.81	5.30	5.35	4.49	4.01	3.84	3.70	3.13	2.77
	-15.70	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	-0.02	-8.36	-10.63	-8.84	-8.93	-7.90	-26.16	-25.40	-22.84	-21.23	-19.17	-26.02	-29.08	-13.01	-16.32	-18.53	-13.79
NYPA_GOWANUS____GT6 24157	39.39	21.79	20.50	19.49	19.47	20.32	22.01	23.70	35.41	39.87	39.30	41.77	43.35	64.19	64.21	64.35	66.41	64.20	64.24	64.15	46.41	48.05	45.40	38.95
	2.54	2.23	2.06	1.93	1.88	1.95	2.07	2.61	2.98	3.25	3.31	3.60	3.83	4.16	4.22	4.81	5.30	5.35	4.49	4.01	3.84	3.70	3.13	2.77
	-15.70	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	-0.02	-8.36	-10.63	-8.84	-8.93	-7.90	-26.16	-25.40	-22.84	-21.23	-19.17	-26.02	-29.08	-13.01	-16.32	-18.53	-13.79
NYPA_HARLEM__RVR__GT1 24160	23.59	21.77	20.48	19.47	19.48	20.37	21.97	23.58	26.90	29.07	30.32	32.63	35.46	37.68	39.51	41.41	44.86	44.92	37.95	34.66	33.12	31.48	27.04	25.07
	2.43	2.21	2.05	1.91	1.90	2.00	2.03	2.51	2.84	3.09	3.18	3.39	3.57	3.83	3.91	4.55	4.98	5.24	4.22	3.60	3.57	3.45	2.97	2.68
	-0.01	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	-0.25	0.01	-1.02	-0.16	0.00	-0.01	0.00	0.00	0.01	-0.01	-0.34	-0.01
NYPA_HARLEM__RVR__GT2 24161	23.59	21.77	20.48	19.47	19.48	20.37	21.97	23.58	26.90	29.07	30.32	32.63	35.46	37.68	39.51	41.41	44.86	44.92	37.95	34.66	33.12	31.48	27.04	25.07
	2.43	2.21	2.05	1.91	1.90	2.00	2.03	2.51	2.84	3.09	3.18	3.39	3.57	3.83	3.91	4.55	4.98	5.24	4.22	3.60	3.57	3.45	2.97	2.68
	-0.01	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	-0.25	0.01	-1.02	-0.16	0.00	-0.01	0.00	0.00	0.01	-0.01	-0.34	-0.01
NYPA_KENT____GT 24152	32.64	21.75	20.48	19.46	19.45	20.30	21.99	23.66	33.79	36.91	36.50	38.49	40.00	52.90	53.68	54.55	57.18	55.89	53.02	51.63	40.76	41.39	37.73	33.03
	2.50	2.19	2.05	1.89	1.86	1.93	2.05	2.57	2.94	3.22	3.28	3.51	3.73	4.06	4.11	4.70	5.15	5.24	4.38	3.91	3.75	3.62	3.08	2.75
	-8.99	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	-0.02	-6.78	-7.69	-6.06	-5.74	-4.63	-14.98	-14.98	-13.14	-12.16	-10.98	-14.90	-16.65	-7.45	-9.75	-10.91	-7.90
NYPA_POUCH1____GT 24155	41.06	21.73	20.45	19.44	19.41	20.24	21.94	23.62	37.20	41.70	40.64	44.05	45.04	75.57	69.80	69.55	71.23	68.58	70.22	70.85	49.38	51.97	49.63	40.41
	2.47	2.17	2.01	1.88	1.83	1.87	1.99	2.53	2.91	3.14	3.20	3.51	3.73	4.10	4.15	4.74	5.18	5.28	4.42	3.95	3.78	3.64	3.06	2.71
	-17.44	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	-0.03	-10.21	-12.56	-10.29	-11.30	-9.67	-37.61	-31.07	-28.11	-26.17	-23.63	-32.06	-35.84	-16.04	-20.31	-22.83	-15.32
NYPA_VERNON____GT2 24162	25.87	21.71	20.45	19.44	19.41	20.28	21.97	23.64	32.18	33.91	33.66	35.27	36.67	41.65	43.19	44.78	48.02	47.62	41.80	39.10	35.11	34.73	30.05	27.10
	2.43	2.15	2.01	1.88	1.83	1.91	2.03	2.55	2.91	3.17	3.23	3.48	3.67	3.99	4.04	4.63	5.06	5.16	4.29	3.82	3.66	3.53	3.02	2.71
	-2.29	-0.01	-0.01	-0.05	-0.01	-0.01	0.00	-0.02	-5.20	-4.75	-3.28	-2.55	-1.37	-3.80	-4.57	-3.45	-3.08	-2.79	-3.78	-4.22	-1.89	-3.18	-3.29	-2.01
NYPA_VERNON____GT3 24163	25.87	21.71	20.45	19.44	19.41	20.28	21.97	23.64	32.18	33.91	33.66	35.27	36.67	41.65	43.19	44.78	48.02	47.62	41.80	39.10	35.11	34.73	30.05	27.10
	2.43	2.15	2.01	1.88	1.83	1.91	2.03	2.55	2.91	3.17	3.23	3.48	3.67	3.99	4.04	4.63	5.06	5.16	4.29	3.82	3.66	3.53	3.02	2.71
	-2.29	-0.01	-0.01	-0.05	-0.01	-0.01	0.00	-0.02	-5.20	-4.75	-3.28	-2.55	-1.37	-3.80	-4.57	-3.45	-3.08	-2.79	-3.78	-4.22	-1.89	-3.18	-3.29	-2.01
NYPA__ASTORIA_CC1 323568	23.59	21.71	20.43	19.44	19.41	20.28	21.95	23.61	30.95	32.37	32.37	33.93	35.50	37.79	39.59	41.41	44.86	44.76	37.99	34.82	33.19	32.34	27.39	25.07
	2.43	2.15	1.99	1.88	1.83	1.91	2.01	2.53	2.86	3.14	3.20	3.42	3.60	3.93	3.98	4.55	4.98	5.08	4.25	3.76	3.63	3.50	2.99	2.68
	-0.01	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	-0.02	-4.01	-3.23	-2.01	-1.26	-0.26	0.00	-1.03	-0.16	0.00	-0.01	0.00	0.00	0.00	-0.81	-0.66	-0.01
NYPA__ASTORIA_CC2 323569	23.59	21.71	20.43	19.44	19.41	20.28	21.95	23.61	30.95	32.37	32.37	33.93	35.50	37.79	39.59	41.41	44.86	44.76	37.99	34.82	33.19	32.34	27.39	25.07
	2.43	2.15	1.99	1.88	1.83	1.91	2.01	2.53	2.86	3.14	3.20	3.42	3.60	3.93	3.98	4.55	4.98	5.08	4.25	3.76	3.63	3.50	2.99	2.68
	-0.01	-0.01	-0.01	-0.04	-0.01	-0.01	0.00	-0.02	-4.01	-3.23	-2.01	-1.26	-0.26	0.00	-1.03	-0.16	0.00	-0.01	0.00	0.00	0.00	-0.81	-0.66	-0.01

NYPA___HOLTSVILL 23794	25.21 2.69 -1.37	22.59 2.44 -0.60	21.01 2.23 -0.35	20.05 2.10 -0.43	20.02 2.06 -0.39	20.81 2.15 -0.30	22.63 2.37 -0.32	24.21 2.84 -0.30	27.45 3.20 -0.18	29.75 3.61 -0.14	30.58 3.42 0.00	32.40 3.16 0.00	35.49 3.60 -0.26	37.76 3.89 0.00	40.13 4.53 -1.02	46.73 5.43 -4.59	48.99 5.90 -3.21	51.27 5.99 -5.60	39.45 5.03 -0.68	35.84 4.69 -0.08	33.57 4.02 0.00	32.03 4.01 0.00	28.32 3.39 -1.18	26.76 3.29 -1.09
NYPA___HELLGATE_GT1 24158	23.59 2.43 -0.01	21.77 2.21 -0.01	20.48 2.05 -0.01	19.47 1.91 -0.04	19.48 1.90 -0.01	20.37 2.00 -0.01	21.97 2.03 0.00	23.58 2.51 0.00	26.90 2.84 0.01	29.07 3.09 0.01	30.32 3.18 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.68 3.83 0.01	39.51 3.91 -1.02	41.41 4.55 -0.16	44.86 4.98 0.00	44.92 5.24 -0.01	37.95 4.22 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.48 3.45 -0.01	27.04 2.97 -0.34	25.07 2.68 -0.01
NYPA___HELLGATE_GT2 24159	23.59 2.43 -0.01	21.77 2.21 -0.01	20.48 2.05 -0.01	19.47 1.91 -0.04	19.48 1.90 -0.01	20.37 2.00 -0.01	21.97 2.03 0.00	23.58 2.51 0.00	26.90 2.84 0.01	29.07 3.09 0.01	30.32 3.18 0.01	32.63 3.39 0.01	35.46 3.57 -0.25	37.68 3.83 0.01	39.51 3.91 -1.02	41.41 4.55 -0.16	44.86 4.98 0.00	44.92 5.24 -0.01	37.95 4.22 0.00	34.66 3.60 0.00	33.12 3.57 0.01	31.48 3.45 -0.01	27.04 2.97 -0.34	25.07 2.68 -0.01
NYS_BARGE___HYD 23848	21.56 0.40 0.00	19.75 0.20 0.00	18.59 0.17 0.00	17.63 0.11 -0.01	17.72 0.14 0.00	18.67 0.31 0.00	20.58 0.64 0.00	20.75 -0.19 0.13	23.24 -0.31 0.52	24.45 -0.31 1.23	25.31 -0.19 1.65	27.26 -0.12 1.87	29.26 -0.22 2.16	30.52 -0.47 2.87	31.19 -0.62 2.78	33.73 -0.77 2.20	36.14 -1.04 2.70	36.63 -1.27 1.78	32.98 -0.67 0.08	30.43 -0.62 0.01	29.06 -0.47 0.02	27.40 -0.59 0.04	22.86 -0.88 0.00	22.45 0.07 0.00
O.H._GEN_BRUCE 24063	20.55 0.19 0.79	19.15 0.04 0.44	18.00 0.04 0.47	17.53 0.00 -0.01	17.61 0.04 0.00	18.00 0.18 0.55	20.36 0.42 0.00	20.67 -0.25 0.15	23.35 -0.39 0.34	24.75 -0.42 0.82	25.69 -0.35 1.11	27.67 -0.32 1.26	29.77 -0.41 1.45	31.22 -0.71 1.93	31.92 -0.79 1.87	34.31 -0.92 1.48	35.78 -1.12 2.98	37.13 -1.35 1.19	32.88 -0.81 0.05	30.38 -0.68 0.00	29.05 -0.50 0.00	27.37 -0.64 0.02	22.96 -0.78 0.00	22.10 -0.07 0.21
OAK ORCHARD___HYD 24046	21.62 0.46 0.00	19.88 0.33 0.00	18.70 0.28 0.00	17.77 0.25 0.00	17.84 0.26 0.00	18.75 0.39 0.00	20.56 0.62 0.00	21.20 0.23 0.10	24.31 0.24 0.00	26.35 0.36 0.00	27.64 0.49 0.00	29.95 0.70 0.00	32.42 0.79 0.00	34.58 0.71 0.00	35.28 0.69 0.00	37.37 0.66 0.00	40.51 0.64 0.00	40.11 0.44 0.00	34.24 0.51 0.00	31.47 0.40 0.00	29.97 0.41 0.00	28.34 0.31 0.00	23.74 0.00 0.00	22.76 0.38 0.00
OCC_CHEM___DRP 24175	21.26 0.11 0.00	19.49 -0.06 0.00	18.37 -0.06 0.00	17.44 -0.09 -0.01	17.52 -0.05 0.00	18.44 0.07 0.00	20.28 0.34 0.00	21.38 -0.48 -0.80	24.52 -0.67 -1.12	28.00 -0.70 -2.71	30.15 -0.65 -3.65	32.77 -0.62 -4.14	35.64 -0.76 -4.77	39.10 -1.12 -6.35	39.52 -1.21 -6.15	40.19 -1.39 -4.88	44.09 -1.75 -5.97	41.65 -1.94 -3.92	32.64 -1.25 -0.15	30.01 -1.06 0.00	28.67 -0.89 -0.01	27.05 -1.04 -0.06	22.65 -1.09 0.00	22.13 -0.25 0.00
OLIN_CORP_DRP 24177	21.18 0.02 0.00	19.42 -0.14 0.00	18.30 -0.13 0.00	17.35 -0.18 -0.01	17.44 -0.14 0.00	18.36 0.00 0.00	20.22 0.28 0.00	23.68 -0.51 -3.11	21.37 -0.67 2.03	20.39 -0.73 4.88	19.98 -0.62 6.55	21.25 -0.58 7.41	22.33 -0.76 8.54	21.46 -1.05 11.36	22.38 -1.21 10.99	26.62 -1.36 8.73	27.53 -1.67 10.67	30.74 -1.90 7.03	32.21 -1.21 0.32	29.93 -1.09 0.04	28.59 -0.92 0.05	26.85 -1.04 0.14	22.53 -1.21 0.00	22.07 -0.31 0.00
OLIN_CORP_DSASP 323712	21.26 0.11 0.00	19.49 -0.06 0.00	18.37 -0.06 0.00	17.44 -0.09 -0.01	17.52 -0.05 0.00	18.44 0.07 0.00	20.28 0.34 0.00	21.38 -0.48 -0.80	24.52 -0.67 -1.12	28.00 -0.70 -2.71	30.15 -0.65 -3.65	32.77 -0.62 -4.14	35.64 -0.76 -4.77	39.10 -1.12 -6.35	39.52 -1.21 -6.15	40.19 -1.39 -4.88	44.09 -1.75 -5.97	41.65 -1.94 -3.92	32.64 -1.25 -0.15	30.01 -1.06 0.00	28.67 -0.89 -0.01	27.05 -1.04 -0.06	22.65 -1.09 0.00	22.13 -0.25 0.00
ONEIDA_HERK_LFGE 323681	21.79 0.63 0.00	20.08 0.53 0.00	18.91 0.48 0.00	17.94 0.42 0.00	18.03 0.46 0.00	18.90 0.53 0.00	20.56 0.62 0.00	21.36 0.69 0.40	24.50 0.79 0.37	26.50 0.91 0.40	27.56 0.84 0.44	29.64 0.88 0.49	31.91 0.82 0.54	34.19 0.91 0.59	34.87 0.90 0.61	36.85 0.81 0.66	39.80 0.84 0.91	39.51 0.75 0.91	33.48 0.54 0.80	30.83 0.53 0.76	29.51 0.68 0.73	28.29 0.73 0.47	23.96 0.62 0.39	22.53 0.60 0.45
ONONDAGA_REF_OCCRA 23987	21.47 0.32 0.00	19.86 0.31 0.00	18.69 0.26 0.00	17.77 0.25 0.00	17.82 0.25 0.00	18.66 0.29 0.00	20.36 0.42 0.00	21.70 0.29 -0.33	25.42 0.36 -0.98	27.62 0.41 -1.21	28.89 0.41 -1.33	31.28 0.47 -1.57	33.95 0.50 -1.82	36.48 0.54 -2.08	37.27 0.52 -2.16	39.66 0.55 -2.40	43.29 0.60 -2.81	42.97 0.51 -2.78	36.37 0.47 -2.16	33.33 0.40 -1.86	31.61 0.38 -1.68	29.87 0.36 -1.49	24.92 0.26 -0.92	23.19 0.27 -0.54
ONONDAGA___COGEN 23986	21.43 0.27 0.00	19.82 0.27 0.00	18.65 0.22 0.00	17.72 0.19 0.00	17.77 0.19 0.00	18.62 0.26 0.00	20.30 0.36 0.00	21.80 0.21 -0.53	25.91 0.29 -1.54	28.20 0.31 -1.90	29.57 0.33 -2.09	32.09 0.38 -2.46	34.92 0.44 -2.85	37.56 0.44 -3.26	38.43 0.45 -3.39	40.92 0.44 -3.77	44.77 0.48 -4.41	44.48 0.44 -4.37	37.39 0.41 -3.25	34.17 0.31 -2.80	32.40 0.33 -2.52	30.54 0.28 -2.24	25.31 0.19 -1.38	23.39 0.20 -0.81
ONTARIO___LFGE 23819	21.92 0.76 0.00	20.18 0.63 0.00	18.98 0.55 0.00	18.03 0.51 -0.01	18.10 0.53 0.00	19.04 0.68 0.00	20.86 0.92 0.00	22.00 0.72 -0.21	25.49 0.84 -0.58	27.69 0.93 -0.77	29.06 1.03 -0.87	31.47 1.20 -1.02	34.14 1.33 -1.18	36.57 1.32 -1.39	37.33 1.31 -1.43	39.53 1.32 -1.50	43.12 1.48 -1.77	42.65 1.31 -1.66	36.12 1.25 -1.13	33.15 1.12 -0.97	31.52 1.09 -0.88	29.76 0.95 -0.78	24.79 0.57 -0.48	23.38 0.72 -0.28
ORANGEVILLE_WT_PWR 323706	21.98 0.82 0.00	20.18 0.63 0.00	19.00 0.57 0.00	18.02 0.49 -0.01	18.10 0.53 0.00	19.08 0.72 0.00	21.00 1.06 0.00	22.37 0.50 -0.79	26.64 0.53 -2.04	31.49 0.57 -4.93	34.43 0.65 -6.63	37.51 0.76 -7.50	41.01 0.73 -8.65	45.92 0.54 -11.51	46.21 0.48 -11.14	45.96 0.40 -8.84	51.01 0.32 -10.82	46.87 0.08 -7.11	34.44 0.41 -0.29	31.48 0.40 -0.01	30.11 0.53 -0.02	28.51 0.36 -0.12	23.74 0.00 0.00	22.99 0.60 0.00
OSWEGATCHIE___HYD 24044	20.60 -0.55 0.00	19.04 -0.51 0.00	17.91 -0.52 0.00	17.00 -0.53 0.00	17.12 -0.46 0.00	17.92 -0.44 0.00	19.46 -0.48 0.00	16.68 -0.29 4.09	18.43 -0.29 5.35	19.51 -0.31 6.17	19.91 -0.52 6.73	20.85 -0.70 7.70	21.81 -1.08 8.75	22.97 -1.12 9.77	23.30 -1.14 10.14	24.23 -1.36 11.12	24.27 -1.47 14.13	24.06 -1.55 14.07	20.83 -1.45 11.45	19.33 -1.27 10.46	18.75 -1.04 9.77	20.08 -0.73 7.22	17.97 -0.47 5.29	17.10 -0.36 4.92

OSWEGO___5 23606	20.94 -0.21 0.00	19.39 -0.16 0.00	18.26 -0.17 0.00	17.37 -0.16 0.00	17.42 -0.16 0.00	18.23 -0.13 0.00	19.84 -0.10 0.00	23.04 -0.27 -2.24	30.35 -0.31 -6.59	33.79 -0.31 -8.11	35.73 -0.35 -8.93	39.42 -0.35 -10.53	43.43 -0.38 -12.17	47.38 -0.40 -13.92	48.63 -0.45 -14.50	52.33 -0.48 -16.10	58.17 -0.56 -18.85	57.74 -0.59 -18.66	46.93 -0.47 -13.67	42.38 -0.47 -11.78	39.76 -0.41 -10.62	37.01 -0.42 -9.40	29.17 -0.38 -5.81	25.48 -0.31 -3.42
OSWEGO___6 23613	20.94 -0.21 0.00	19.39 -0.16 0.00	18.26 -0.17 0.00	17.37 -0.16 0.00	17.42 -0.16 0.00	18.23 -0.13 0.00	19.84 -0.10 0.00	23.04 -0.27 -2.24	30.35 -0.31 -6.59	33.79 -0.31 -8.11	35.73 -0.35 -8.93	39.42 -0.35 -10.53	43.43 -0.38 -12.17	47.38 -0.40 -13.92	48.63 -0.45 -14.50	52.33 -0.48 -16.10	58.17 -0.56 -18.85	57.74 -0.59 -18.66	46.93 -0.47 -13.67	42.38 -0.47 -11.78	39.76 -0.41 -10.62	37.01 -0.42 -9.40	29.17 -0.38 -5.81	25.48 -0.31 -3.42
OUTOKUMPU-AB___DRP 24206	22.00 0.85 0.00	20.16 0.61 0.00	19.00 0.57 0.00	18.00 0.47 -0.01	18.09 0.51 0.00	19.06 0.70 0.00	21.02 1.08 0.00	22.10 0.34 -0.69	25.44 0.29 -1.07	28.94 0.34 -2.61	31.12 0.46 -3.51	33.81 0.58 -3.98	36.63 0.41 -4.58	40.10 0.14 -6.10	40.53 0.03 -5.91	41.32 -0.07 -4.69	45.25 -0.36 -5.74	42.89 -0.56 -3.77	33.82 -0.07 -0.15	31.16 0.09 0.00	29.77 0.21 -0.01	28.11 0.03 -0.06	23.43 -0.31 0.00	22.85 0.47 0.00
OXBOW____ 24026	21.70 0.55 0.00	19.88 0.33 0.00	18.74 0.31 0.00	17.77 0.25 -0.01	17.86 0.28 0.00	18.80 0.44 0.00	20.70 0.76 0.00	21.85 0.00 -0.78	25.07 -0.10 -1.09	28.57 -0.08 -2.66	30.76 0.03 -3.58	33.42 0.12 -4.06	36.28 -0.03 -4.68	39.75 -0.34 -6.23	40.20 -0.41 -6.03	40.90 -0.59 -4.78	44.85 -0.88 -5.85	42.45 -1.07 -3.84	33.38 -0.51 -0.15	30.69 -0.37 0.00	29.32 -0.24 -0.01	27.69 -0.39 -0.06	23.12 -0.62 0.00	22.56 0.18 0.00
OXY_CHEM_DSASP 323612	21.26 0.11 0.00	19.49 -0.06 0.00	18.37 -0.06 0.00	17.44 -0.09 -0.01	17.52 -0.05 0.00	18.44 0.07 0.00	20.28 0.34 0.00	21.38 -0.48 -0.80	24.52 -0.67 -1.12	28.00 -0.70 -2.71	30.15 -0.65 -3.65	32.77 -0.62 -4.14	35.64 -0.76 -4.77	39.10 -1.12 -6.35	39.52 -1.21 -6.15	40.19 -1.39 -4.88	44.09 -1.75 -5.97	41.65 -1.94 -3.92	32.64 -1.25 -0.15	30.01 -1.06 0.00	28.67 -0.89 -0.01	27.05 -1.04 -0.06	22.65 -1.09 0.00	22.13 -0.25 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.26 0.11 0.00	19.49 -0.06 0.00	18.37 -0.06 0.00	17.44 -0.09 -0.01	17.52 -0.05 0.00	18.44 0.07 0.00	20.28 0.34 0.00	21.38 -0.48 -0.80	24.52 -0.67 -1.12	28.00 -0.70 -2.71	30.15 -0.65 -3.65	32.77 -0.62 -4.14	35.64 -0.76 -4.77	39.10 -1.12 -6.35	39.52 -1.21 -6.15	40.19 -1.39 -4.88	44.09 -1.75 -5.97	41.65 -1.94 -3.92	32.64 -1.25 -0.15	30.01 -1.06 0.00	28.67 -0.89 -0.01	27.05 -1.04 -0.06	22.65 -1.09 0.00	22.13 -0.25 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.55 2.39 -0.01	21.71 2.15 -0.01	20.43 1.99 -0.01	19.42 1.86 -0.04	19.43 1.85 -0.01	20.30 1.93 -0.01	21.91 1.97 0.00	23.49 2.42 0.00	26.83 2.77 0.01	29.00 3.01 0.01	30.24 3.09 0.01	32.54 3.30 0.01	35.36 3.48 -0.25	37.65 3.79 0.01	39.48 3.87 -1.02	41.41 4.55 -0.16	44.86 4.98 0.00	44.84 5.16 -0.01	37.95 4.22 0.00	34.63 3.57 0.00	33.06 3.52 0.01	31.42 3.39 -0.01	26.97 2.90 -0.34	25.03 2.64 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.85 2.69 -0.01	21.96 2.40 -0.01	20.66 2.23 -0.01	19.63 2.07 -0.04	19.62 2.04 -0.01	20.52 2.15 -0.01	22.15 2.21 0.00	23.77 2.70 0.00	27.15 3.08 0.01	29.36 3.38 0.01	30.59 3.45 0.01	32.98 3.74 0.01	35.84 3.95 -0.25	38.19 4.34 0.01	40.00 4.39 -1.02	42.00 5.14 -0.16	45.50 5.62 0.00	45.48 5.79 -0.01	38.49 4.76 0.00	35.10 4.04 0.00	33.51 3.96 0.01	31.87 3.84 -0.01	27.33 3.25 -0.34	25.37 2.98 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.34 1.18 0.00	20.47 0.92 0.00	19.28 0.85 0.00	18.26 0.74 -0.01	18.35 0.77 0.00	19.37 1.01 0.00	21.36 1.42 0.00	23.42 0.86 -1.49	32.96 0.91 -7.97	46.22 0.99 -19.24	54.13 1.11 -25.87	59.79 1.26 -29.29	66.66 1.27 -33.76	79.87 1.08 -44.93	79.07 1.00 -43.48	72.18 0.95 -34.52	83.01 0.92 -42.22	68.07 0.63 -27.77	35.79 0.88 -1.18	32.05 0.90 -0.09	30.71 1.03 -0.13	29.33 0.81 -0.49	24.05 0.31 0.00	23.30 0.92 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.44 2.29 0.00	21.57 2.01 0.00	20.31 1.88 0.00	19.31 1.75 -0.04	19.26 1.69 0.00	20.11 1.75 0.00	21.84 1.90 0.00	23.41 2.34 0.00	26.77 2.70 0.00	28.95 2.96 0.00	30.25 3.09 0.00	32.55 3.30 0.00	35.30 3.54 -0.12	37.82 3.96 0.00	39.15 4.08 -0.48	41.37 4.59 -0.07	44.94 5.06 0.00	44.83 5.16 0.00	38.02 4.29 0.00	34.91 3.85 0.00	33.16 3.60 0.00	31.47 3.45 0.00	26.56 2.82 0.00	24.89 2.51 0.00
PEEKSKILL____ 23653	23.06 1.90 0.00	21.23 1.68 0.00	19.98 1.55 0.00	19.01 1.45 -0.04	18.98 1.41 0.00	19.83 1.47 0.00	21.51 1.57 0.00	23.07 2.00 0.00	26.36 2.29 0.00	28.49 2.50 0.00	29.71 2.55 0.00	31.97 2.72 0.00	34.72 2.94 -0.15	37.08 3.22 0.00	38.53 3.35 -0.59	40.58 3.78 -0.09	44.10 4.22 0.00	43.92 4.25 0.00	37.25 3.51 0.00	34.26 3.20 0.00	32.54 2.98 0.00	30.89 2.86 0.00	26.16 2.42 0.00	24.51 2.13 0.00
PGE MADISON___WINDPWR 24146	23.25 2.09 0.00	21.35 1.80 0.00	20.09 1.66 0.00	19.07 1.54 -0.01	19.19 1.62 0.00	20.20 1.84 0.00	22.03 2.09 0.00	23.56 2.19 -0.30	27.36 2.53 -0.76	29.87 2.81 -1.08	31.18 2.77 -1.25	33.72 3.01 -1.46	36.35 3.04 -1.68	39.20 3.32 -2.02	39.92 3.29 -2.05	42.02 3.23 -2.08	45.77 3.43 -2.47	45.13 3.21 -2.24	37.73 2.60 -1.39	34.70 2.45 -1.19	33.25 2.63 -1.07	31.56 2.58 -0.95	26.42 2.09 -0.59	24.76 2.04 -0.34
PIERCEFIELD___HYD 23852	19.74 -1.42 0.00	18.30 -1.25 0.00	17.21 -1.22 0.00	16.35 -1.17 0.00	16.47 -1.11 0.00	17.21 -1.16 0.00	18.64 -1.30 0.00	13.69 -1.01 6.37	14.33 -1.11 8.63	14.75 -1.25 10.00	14.78 -1.47 10.91	14.92 -1.81 12.51	15.09 -2.31 14.23	15.46 -2.47 15.93	15.56 -2.49 16.53	15.88 -2.68 18.15	14.00 -2.95 22.92	13.93 -2.94 22.81	12.74 -2.60 18.40	12.02 -2.30 16.74	11.85 -2.10 15.61	14.61 -1.76 11.66	14.07 -1.21 8.46	13.64 -1.03 7.71
PINELAWN_CC_1 323563	27.48 2.81 -3.51	23.61 2.52 -1.54	21.66 2.32 -0.91	20.73 2.17 -1.04	20.71 2.13 -1.01	21.38 2.24 -0.78	23.22 2.45 -0.83	24.80 2.95 -0.78	27.86 3.32 -0.46	30.06 3.69 -0.38	30.70 3.53 -0.02	32.49 3.25 0.00	35.49 3.60 -0.26	37.76 3.89 0.00	40.07 4.46 -1.02	46.58 5.29 -4.59	49.40 5.86 -3.66	51.47 5.87 -5.92	39.56 4.93 -0.90	35.68 4.54 -0.08	33.49 3.93 0.00	32.00 3.98 0.00	30.14 3.37 -3.03	28.30 3.13 -2.79
PJM_GEN_HTP_PROXY 323702	23.44 2.29 0.00	21.58 2.03 0.00	20.33 1.90 0.00	19.33 1.77 -0.04	19.30 1.72 0.00	20.16 1.80 0.00	21.87 1.93 0.00	23.50 2.42 -0.01	26.84 2.77 0.00	29.00 3.01 0.00	30.22 3.07 0.00	32.52 3.27 0.00	35.43 3.54 -0.26	37.76 3.89 0.00	39.59 3.98 -1.03	41.38 4.51 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.04 3.49 0.00	31.36 3.33 0.00	26.91 2.85 -0.32	24.93 2.55 0.00

PJM_GEN_KEystone 24065	22.28 1.12 0.00	20.49 0.94 0.00	19.31 0.88 0.00	18.35 0.81 -0.02	18.39 0.81 0.00	19.28 0.92 0.00	21.00 1.06 0.00	22.07 1.03 0.03	23.53 1.13 1.68	26.05 1.25 1.19	29.91 1.25 -1.51	33.24 1.35 -2.65	35.64 1.42 -2.58	37.44 1.49 -2.09	39.16 1.49 -3.09	41.54 1.69 -3.14	45.75 1.91 -3.96	44.35 1.83 -2.85	35.97 1.59 -0.65	33.07 1.52 -0.49	31.50 1.51 -0.44	29.82 1.37 -0.42	25.07 1.07 -0.26	23.68 1.16 -0.14
PJM_GEN_NEPTUNE_PROXY 323594	23.92 2.50 -0.27	21.90 2.23 -0.12	20.56 2.06 -0.07	19.57 1.94 -0.11	19.55 1.90 -0.07	20.40 1.98 -0.06	22.13 2.13 -0.06	23.72 2.59 -0.06	27.04 2.94 -0.03	29.21 3.20 -0.02	30.24 3.09 0.01	31.99 2.75 0.01	34.93 3.04 -0.26	37.18 3.32 0.00	39.41 3.80 -1.02	45.80 4.51 -4.58	47.88 5.02 -2.98	50.15 5.04 -5.44	38.50 4.22 -0.55	34.97 3.82 -0.08	32.89 3.34 0.00	31.47 3.45 0.01	26.99 3.02 -0.24	25.35 2.75 -0.22
PJM_GEN_VFT_PROXY 323633	23.38 2.22 0.00	21.53 1.97 0.00	20.27 1.84 0.00	19.29 1.73 -0.04	19.26 1.69 0.00	20.13 1.76 0.00	21.79 1.85 0.00	23.44 2.36 -0.01	26.77 2.70 0.00	28.90 2.91 0.00	30.11 2.96 0.00	32.41 3.16 0.00	35.34 3.45 -0.26	37.62 3.76 0.00	39.45 3.84 -1.03	41.23 4.37 -0.16	44.70 4.82 0.00	44.60 4.92 -0.01	37.78 4.05 0.00	34.70 3.63 0.00	32.92 3.37 0.00	31.25 3.22 0.00	26.87 2.80 -0.33	24.86 2.48 0.00
PLEASANTVLY__LBMP 24000	23.06 1.90 0.00	21.23 1.68 0.00	20.01 1.59 0.00	19.05 1.49 -0.04	19.02 1.44 0.00	19.87 1.51 0.00	21.54 1.60 0.00	23.05 1.98 0.00	26.31 2.24 0.00	28.41 2.42 0.00	29.62 2.47 0.00	31.91 2.66 0.00	34.64 2.85 -0.15	37.01 3.15 0.00	38.45 3.25 -0.61	40.44 3.63 -0.09	43.90 4.03 0.00	43.76 4.09 0.00	37.11 3.37 0.00	34.17 3.11 0.00	32.42 2.87 0.00	30.77 2.75 0.00	26.09 2.35 0.00	24.48 2.10 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.27 2.12 0.00	21.43 1.88 0.00	20.16 1.73 0.00	19.19 1.63 -0.04	19.16 1.58 0.00	20.02 1.65 0.00	21.71 1.77 0.00	23.30 2.23 0.00	26.60 2.53 0.00	28.77 2.78 0.00	29.98 2.82 0.00	32.29 3.04 0.00	35.13 3.29 -0.21	37.49 3.63 0.00	39.18 3.77 -0.83	41.05 4.22 -0.13	44.54 4.66 0.00	44.39 4.72 0.00	37.65 3.91 0.00	34.60 3.54 0.00	32.83 3.28 0.00	31.16 3.14 0.00	26.40 2.66 0.00	24.73 2.35 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.29 2.14 0.00	21.43 1.88 0.00	20.18 1.75 0.00	19.19 1.63 -0.04	19.19 1.62 0.00	20.03 1.67 0.00	21.70 1.76 0.00	23.20 2.13 0.00	26.53 2.46 0.00	28.64 2.65 0.00	29.95 2.80 0.00	32.26 3.01 0.00	34.96 3.26 -0.07	37.45 3.59 0.00	38.58 3.70 -0.29	40.93 4.18 -0.04	44.50 4.62 0.00	44.39 4.72 0.00	37.65 3.91 0.00	34.63 3.57 0.00	32.89 3.34 0.00	31.19 3.17 0.00	26.40 2.66 0.00	24.75 2.37 0.00
POLETTI____ 23519	23.46 2.31 0.00	21.60 2.05 0.00	20.33 1.90 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.87 1.93 0.00	23.50 2.42 -0.01	26.84 2.77 0.00	29.00 3.01 0.00	30.22 3.07 0.00	32.55 3.30 0.00	35.43 3.54 -0.26	37.76 3.89 0.00	39.59 3.98 -1.03	41.38 4.51 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.04 3.49 0.00	31.39 3.36 0.00	26.95 2.87 -0.33	24.93 2.55 0.00
PORT_JEFF_3 23555	25.29 2.75 -1.39	22.66 2.50 -0.61	21.05 2.27 -0.36	20.07 2.12 -0.43	20.06 2.09 -0.40	20.85 2.18 -0.31	22.68 2.41 -0.33	24.26 2.89 -0.31	27.53 3.27 -0.18	29.83 3.69 -0.15	30.58 3.42 0.00	32.37 3.13 0.00	35.49 3.60 -0.26	37.69 3.83 0.00	40.07 4.46 -1.02	46.65 5.36 -4.59	48.96 5.86 -3.22	51.19 5.91 -5.61	39.38 4.96 -0.69	35.81 4.66 -0.08	33.54 3.99 0.00	32.00 3.98 0.00	28.36 3.42 -1.20	26.82 3.34 -1.10
PORT_JEFF_4 23616	25.29 2.75 -1.39	22.66 2.50 -0.61	21.05 2.27 -0.36	20.07 2.12 -0.43	20.06 2.09 -0.40	20.85 2.18 -0.31	22.68 2.41 -0.33	24.26 2.89 -0.31	27.53 3.27 -0.18	29.83 3.69 -0.15	30.58 3.42 0.00	32.37 3.13 0.00	35.49 3.60 -0.26	37.69 3.83 0.00	40.07 4.46 -1.02	46.65 5.36 -4.59	48.96 5.86 -3.22	51.19 5.91 -5.61	39.38 4.96 -0.69	35.81 4.66 -0.08	33.54 3.99 0.00	32.00 3.98 0.00	28.36 3.42 -1.20	26.82 3.34 -1.10
PORT_JEFF_IC 23713	25.42 2.81 -1.45	22.74 2.56 -0.63	21.12 2.32 -0.37	20.16 2.19 -0.45	20.13 2.14 -0.41	20.92 2.24 -0.32	22.77 2.49 -0.34	24.36 2.97 -0.32	27.60 3.35 -0.19	29.94 3.79 -0.15	30.71 3.56 0.00	32.57 3.33 0.00	35.72 3.83 -0.26	37.79 3.93 0.00	40.24 4.64 -1.02	46.84 5.54 -4.59	49.13 6.02 -3.23	51.40 6.11 -5.62	39.56 5.13 -0.69	36.05 4.91 -0.08	33.78 4.23 0.00	32.20 4.18 0.00	28.53 3.54 -1.25	26.96 3.42 -1.15
PPL_PILGRIM_ST_GT1 24216	25.71 2.88 -1.68	22.89 2.60 -0.73	21.22 2.36 -0.43	20.26 2.23 -0.52	20.24 2.18 -0.48	21.03 2.30 -0.37	22.87 2.53 -0.40	24.48 3.03 -0.37	27.71 3.42 -0.22	30.02 3.85 -0.18	30.77 3.61 -0.01	32.63 3.39 0.00	35.72 3.83 -0.26	37.69 3.83 0.00	40.03 4.43 -1.02	46.58 5.29 -4.58	48.98 5.82 -3.28	51.20 5.87 -5.65	39.39 4.93 -0.72	36.02 4.88 -0.08	33.75 4.20 0.00	32.20 4.18 0.00	28.71 3.51 -1.45	27.07 3.36 -1.34
PPL_PILGRIM_ST_GT2 24217	25.71 2.88 -1.68	22.89 2.60 -0.73	21.22 2.36 -0.43	20.26 2.23 -0.52	20.24 2.18 -0.48	21.03 2.30 -0.37	22.87 2.53 -0.40	24.48 3.03 -0.37	27.71 3.42 -0.22	30.02 3.85 -0.18	30.77 3.61 -0.01	32.63 3.39 0.00	35.72 3.83 -0.26	37.69 3.83 0.00	40.03 4.43 -1.02	46.58 5.29 -4.58	48.98 5.82 -3.28	51.20 5.87 -5.65	39.39 4.93 -0.72	36.02 4.88 -0.08	33.75 4.20 0.00	32.20 4.18 0.00	28.71 3.51 -1.45	27.07 3.36 -1.34
PPL_SHRM_GT3 24213	25.11 2.54 -1.41	22.47 2.31 -0.62	20.87 2.08 -0.36	19.90 1.94 -0.44	19.88 1.90 -0.40	20.68 2.00 -0.31	22.48 2.21 -0.33	24.08 2.70 -0.31	27.29 3.03 -0.18	29.60 3.46 -0.15	30.61 3.45 0.00	32.49 3.25 0.00	35.65 3.76 -0.26	37.96 4.10 0.00	40.41 4.81 -1.02	47.06 5.76 -4.59	49.28 6.18 -3.22	51.59 6.31 -5.61	39.82 5.40 -0.69	36.09 4.94 -0.08	33.78 4.23 0.00	32.20 4.18 0.00	28.45 3.49 -1.22	26.84 3.34 -1.12
PPL_SHRM_GT4 24214	25.11 2.54 -1.41	22.47 2.31 -0.62	20.87 2.08 -0.36	19.90 1.94 -0.44	19.88 1.90 -0.40	20.68 2.00 -0.31	22.48 2.21 -0.33	24.08 2.70 -0.31	27.29 3.03 -0.18	29.60 3.46 -0.15	30.61 3.45 0.00	32.49 3.25 0.00	35.65 3.76 -0.26	37.96 4.10 0.00	40.41 4.81 -1.02	47.06 5.76 -4.59	49.28 6.18 -3.22	51.59 6.31 -5.61	39.82 5.40 -0.69	36.09 4.94 -0.08	33.78 4.23 0.00	32.20 4.18 0.00	28.45 3.49 -1.22	26.84 3.34 -1.12
PROJECT__ORANGE I 24174	21.34 0.19 0.00	19.75 0.20 0.00	18.59 0.17 0.00	17.66 0.14 0.00	17.72 0.14 0.00	18.56 0.20 0.00	20.24 0.30 0.00	21.48 0.15 -0.27	25.05 0.19 -0.78	27.19 0.23 -0.96	28.43 0.22 -1.06	30.76 0.26 -1.25	33.36 0.28 -1.45	35.79 0.27 -1.66	36.58 0.28 -1.72	38.88 0.26 -1.91	42.40 0.28 -2.24	42.09 0.20 -2.22	35.74 0.20 -1.80	32.77 0.16 -1.55	31.10 0.15 -1.40	29.40 0.14 -1.24	24.60 0.10 -0.76	22.96 0.14 -0.45

PROJECT___ORANGE 2 24166	21.34 0.19 0.00	19.75 0.20 0.00	18.59 0.17 0.00	17.66 0.14 0.00	17.72 0.14 0.00	18.56 0.20 0.00	20.24 0.30 0.00	21.48 0.15 -0.27	25.05 0.19 -0.78	27.19 0.23 -0.96	28.43 0.22 -1.06	30.76 0.26 -1.25	33.36 0.28 -1.45	35.79 0.27 -1.66	36.58 0.28 -1.72	38.88 0.26 -1.91	42.40 0.28 -2.24	42.09 0.20 -2.22	35.74 0.20 -1.80	32.77 0.16 -1.55	31.10 0.15 -1.40	29.40 0.14 -1.24	24.60 0.10 -0.76	22.96 0.14 -0.45
PYRITES___HYD 24023	19.84 -1.31 0.00	18.40 -1.15 0.00	17.30 -1.12 0.00	16.42 -1.10 0.00	16.54 -1.04 0.00	17.30 -1.07 0.00	18.76 -1.18 0.00	13.63 -0.88 6.56	14.22 -0.94 8.91	14.61 -1.07 10.32	14.64 -1.25 11.26	14.81 -1.52 12.91	15.01 -1.93 14.69	15.35 -2.07 16.45	15.47 -2.04 17.07	15.69 -2.28 18.74	13.74 -2.47 23.66	13.67 -2.46 23.54	12.49 -2.26 18.98	11.80 -1.99 17.27	11.71 -1.74 16.10	14.51 -1.49 12.03	13.95 -1.07 8.73	13.50 -0.94 7.94
RAMAPO___LBMP 323565	22.91 1.75 0.00	21.10 1.54 0.00	19.85 1.42 0.00	18.89 1.33 -0.03	18.88 1.30 0.00	19.72 1.36 0.00	21.38 1.44 0.00	22.90 1.83 0.00	26.17 2.09 0.00	28.28 2.29 0.00	29.46 2.31 0.00	31.70 2.46 0.00	33.83 2.66 0.46	36.78 2.91 0.00	35.81 3.04 1.82	39.88 3.45 0.28	43.74 3.87 0.00	43.57 3.89 0.00	36.94 3.21 0.00	34.02 2.95 0.00	32.30 2.75 0.00	30.69 2.66 0.00	26.00 2.26 0.00	24.37 1.99 0.00
RANKINE____ 23646	22.15 0.99 0.00	20.29 0.74 0.00	19.13 0.70 0.00	18.12 0.60 -0.01	18.21 0.63 0.00	19.21 0.85 0.00	21.18 1.24 0.00	23.03 0.61 -1.35	28.50 0.60 -3.83	35.90 0.65 -9.26	40.39 0.79 -12.45	44.23 0.88 -14.10	48.74 0.85 -16.26	56.14 0.64 -21.64	56.08 0.55 -20.94	53.80 0.48 -16.62	60.53 0.32 -20.33	53.12 0.08 -13.37	34.73 0.44 -0.56	31.56 0.47 -0.03	30.19 0.59 -0.05	28.67 0.42 -0.23	23.74 0.00 0.00	23.08 0.69 0.00
RAVENSWOOD_GT2_1 24244	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.86 2.79 0.00	29.03 3.04 0.00	30.25 3.09 0.00	32.55 3.30 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.62 4.01 -1.03	41.41 4.55 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.42 3.39 0.00	26.98 2.90 -0.34	24.95 2.57 0.00
RAVENSWOOD_GT2_2 24245	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.86 2.79 0.00	29.03 3.04 0.00	30.25 3.09 0.00	32.55 3.30 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.62 4.01 -1.03	41.41 4.55 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.42 3.39 0.00	26.98 2.90 -0.34	24.95 2.57 0.00
RAVENSWOOD_GT2_3 24246	23.50 2.35 0.00	21.62 2.07 0.00	20.36 1.93 0.00	19.36 1.81 -0.04	19.33 1.76 0.00	20.20 1.84 0.00	21.91 1.97 0.00	23.54 2.46 -0.01	26.89 2.82 0.00	29.06 3.07 0.00	30.27 3.12 0.00	32.61 3.36 0.00	35.50 3.60 -0.26	37.82 3.96 0.00	39.66 4.04 -1.03	41.45 4.59 -0.16	44.94 5.06 0.00	44.76 5.08 -0.01	37.95 4.22 0.00	34.85 3.79 0.00	33.13 3.57 0.00	31.44 3.42 0.00	27.00 2.92 -0.34	24.98 2.59 0.00
RAVENSWOOD_GT2_4 24247	23.50 2.35 0.00	21.62 2.07 0.00	20.36 1.93 0.00	19.36 1.81 -0.04	19.33 1.76 0.00	20.20 1.84 0.00	21.91 1.97 0.00	23.54 2.46 -0.01	26.89 2.82 0.00	29.06 3.07 0.00	30.27 3.12 0.00	32.61 3.36 0.00	35.50 3.60 -0.26	37.82 3.96 0.00	39.66 4.04 -1.03	41.45 4.59 -0.16	44.94 5.06 0.00	44.76 5.08 -0.01	37.95 4.22 0.00	34.85 3.79 0.00	33.13 3.57 0.00	31.44 3.42 0.00	27.00 2.92 -0.34	24.98 2.59 0.00
RAVENSWOOD_GT3_1 24248	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.86 2.79 0.00	29.03 3.04 0.00	30.25 3.09 0.00	32.58 3.33 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.62 4.01 -1.03	41.41 4.55 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.42 3.39 0.00	26.98 2.90 -0.34	24.95 2.57 0.00
RAVENSWOOD_GT3_2 24249	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.86 2.79 0.00	29.03 3.04 0.00	30.25 3.09 0.00	32.58 3.33 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.62 4.01 -1.03	41.41 4.55 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.42 3.39 0.00	26.98 2.90 -0.34	24.95 2.57 0.00
RAVENSWOOD_GT3_3 24250	23.52 2.37 0.00	21.64 2.09 0.00	20.36 1.93 0.00	19.38 1.82 -0.04	19.35 1.77 0.00	20.22 1.85 0.00	21.93 1.99 0.00	23.56 2.48 -0.01	26.91 2.84 0.00	29.08 3.09 0.00	30.30 3.15 0.00	32.64 3.39 0.00	35.53 3.64 -0.26	37.86 3.99 0.00	39.69 4.08 -1.03	41.49 4.63 -0.16	44.98 5.11 0.00	44.84 5.16 -0.01	37.99 4.25 0.00	34.91 3.85 0.00	33.16 3.60 0.00	31.47 3.45 0.00	27.03 2.94 -0.34	25.00 2.62 0.00
RAVENSWOOD_GT3_4 24251	23.52 2.37 0.00	21.64 2.09 0.00	20.36 1.93 0.00	19.38 1.82 -0.04	19.35 1.77 0.00	20.22 1.85 0.00	21.93 1.99 0.00	23.56 2.48 -0.01	26.91 2.84 0.00	29.08 3.09 0.00	30.30 3.15 0.00	32.64 3.39 0.00	35.53 3.64 -0.26	37.86 3.99 0.00	39.69 4.08 -1.03	41.49 4.63 -0.16	44.98 5.11 0.00	44.84 5.16 -0.01	37.99 4.25 0.00	34.91 3.85 0.00	33.16 3.60 0.00	31.47 3.45 0.00	27.03 2.94 -0.34	25.00 2.62 0.00
RAVENSWOOD_GT_1 23729	25.87 2.43 -2.29	21.71 2.15 -0.01	20.45 2.01 -0.01	19.44 1.88 -0.05	19.41 1.83 -0.01	20.28 1.91 -0.01	21.97 2.03 0.00	23.64 2.55 -0.02	32.18 2.91 -5.20	33.91 3.17 -4.75	33.66 3.23 -3.28	35.27 3.48 -2.55	36.67 3.67 -1.37	41.65 3.99 -3.80	43.19 4.04 -4.57	44.78 4.63 -3.45	48.02 5.06 -3.08	47.62 5.16 -2.79	41.80 4.29 -3.78	39.10 3.82 -4.22	35.11 3.66 -1.89	34.73 3.53 -3.18	30.05 3.02 -3.29	27.10 2.71 -2.01
RAVENSWOOD_GT_10 24258	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.44 2.77 0.41	28.70 3.04 0.33	30.04 3.09 0.20	32.42 3.30 0.13	35.46 3.57 -0.26	37.76 3.89 0.00	39.62 4.01 -1.03	41.41 4.55 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.33 3.39 0.08	26.95 2.90 -0.31	24.95 2.57 0.00
RAVENSWOOD_GT_11 24259	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.44 2.77 0.41	28.70 3.04 0.33	30.04 3.09 0.20	32.42 3.30 0.13	35.46 3.57 -0.26	37.76 3.89 0.00	39.62 4.01 -1.03	41.41 4.55 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.33 3.39 0.08	26.95 2.90 -0.31	24.95 2.57 0.00



RAVENSWOOD_GT_4 24252	25.19 2.31 -1.73	21.60 2.05 0.01	20.32 1.90 0.01	19.32 1.77 -0.03	19.30 1.72 0.01	20.16 1.80 0.01	21.87 1.93 0.00	23.49 2.42 0.00	24.64 2.77 2.20	27.69 3.04 1.34	29.66 3.09 0.59	32.56 3.30 -0.01	36.31 3.57 -1.10	40.65 3.89 -2.89	42.32 4.01 -3.72	43.92 4.55 -2.66	47.25 5.02 -2.35	46.84 5.04 -2.13	40.80 4.18 -2.88	38.07 3.79 -3.21	34.51 3.52 -1.44	32.56 3.36 -1.17	28.72 2.87 -2.11	26.45 2.55 -1.52
RAVENSWOOD_GT_5 24254	25.19 2.31 -1.73	21.60 2.05 0.01	20.32 1.90 0.01	19.32 1.77 -0.03	19.30 1.72 0.01	20.16 1.80 0.01	21.87 1.93 0.00	23.49 2.42 0.00	24.64 2.77 2.20	27.69 3.04 1.34	29.66 3.09 0.59	32.56 3.30 -0.01	36.31 3.57 -1.10	40.65 3.89 -2.89	42.32 4.01 -3.72	43.92 4.55 -2.66	47.25 5.02 -2.35	46.84 5.04 -2.13	40.80 4.18 -2.88	38.07 3.79 -3.21	34.51 3.52 -1.44	32.56 3.36 -1.17	28.72 2.87 -2.11	26.45 2.55 -1.52
RAVENSWOOD_GT_6 24253	25.19 2.31 -1.73	21.60 2.05 0.01	20.32 1.90 0.01	19.32 1.77 -0.03	19.30 1.72 0.01	20.16 1.80 0.01	21.87 1.93 0.00	23.49 2.42 0.00	24.64 2.77 2.20	27.69 3.04 1.34	29.66 3.09 0.59	32.56 3.30 -0.01	36.31 3.57 -1.10	40.65 3.89 -2.89	42.32 4.01 -3.72	43.92 4.55 -2.66	47.25 5.02 -2.35	46.84 5.04 -2.13	40.80 4.18 -2.88	38.07 3.79 -3.21	34.51 3.52 -1.44	32.56 3.36 -1.17	28.72 2.87 -2.11	26.45 2.55 -1.52
RAVENSWOOD_GT_7 24255	25.19 2.31 -1.73	21.60 2.05 0.01	20.32 1.90 0.01	19.32 1.77 -0.03	19.30 1.72 0.01	20.16 1.80 0.01	21.87 1.93 0.00	23.49 2.42 0.00	24.64 2.77 2.20	27.69 3.04 1.34	29.66 3.09 0.59	32.56 3.30 -0.01	36.31 3.57 -1.10	40.65 3.89 -2.89	42.32 4.01 -3.72	43.92 4.55 -2.66	47.25 5.02 -2.35	46.84 5.04 -2.13	40.80 4.18 -2.88	38.07 3.79 -3.21	34.51 3.52 -1.44	32.56 3.36 -1.17	28.72 2.87 -2.11	26.45 2.55 -1.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.44 2.77 0.41	28.70 3.04 0.33	30.04 3.09 0.20	32.42 3.30 0.13	35.46 3.57 -0.26	37.76 3.89 0.00	39.62 4.01 -1.03	41.41 4.55 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.33 3.39 0.08	26.95 2.90 -0.31	24.95 2.57 0.00
RAVENSWOOD_GT_9 24257	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.44 2.77 0.41	28.70 3.04 0.33	30.04 3.09 0.20	32.42 3.30 0.13	35.46 3.57 -0.26	37.76 3.89 0.00	39.62 4.01 -1.03	41.41 4.55 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.07 3.52 0.00	31.33 3.39 0.08	26.95 2.90 -0.31	24.95 2.57 0.00
RAVENSWOOD___1 23533	23.59 2.43 -0.01	21.71 2.15 -0.01	20.43 1.99 -0.01	19.42 1.86 -0.04	19.41 1.83 -0.01	20.28 1.91 -0.01	21.95 2.01 0.00	23.61 2.53 -0.02	30.98 2.89 -4.02	32.37 3.14 -3.24	32.37 3.20 -2.01	33.96 3.45 -1.26	35.53 3.64 -0.26	37.82 3.96 0.00	39.62 4.01 -1.03	41.45 4.59 -0.16	44.90 5.02 0.00	44.80 5.12 -0.01	37.99 4.25 0.00	34.85 3.79 0.00	33.19 3.63 0.00	32.37 3.53 -0.81	27.41 3.02 -0.66	25.07 2.68 -0.01
RAVENSWOOD___2 23534	23.53 2.37 -0.01	21.65 2.09 -0.01	20.39 1.95 -0.01	19.39 1.82 -0.04	19.38 1.79 -0.01	20.22 1.85 -0.01	21.91 1.97 0.00	23.57 2.48 -0.02	30.89 2.82 -4.00	32.31 3.09 -3.22	32.31 3.15 -2.01	33.90 3.39 -1.26	35.34 3.45 -0.26	37.62 3.76 0.00	39.35 3.74 -1.03	41.12 4.26 -0.16	44.58 4.70 0.00	44.44 4.76 -0.01	37.75 4.01 0.00	34.66 3.60 0.00	33.13 3.57 0.00	32.31 3.47 -0.81	27.34 2.94 -0.65	25.03 2.64 -0.01
RAVENSWOOD___3 23535	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.18 1.82 0.00	21.90 1.96 0.00	23.52 2.44 -0.01	26.86 2.79 0.00	29.03 3.04 0.00	30.25 3.09 0.00	32.58 3.33 0.00	35.46 3.57 -0.26	37.76 3.89 0.00	39.62 4.01 -1.03	41.41 4.55 -0.16	44.86 4.98 0.00	44.72 5.04 -0.01	37.92 4.18 0.00	34.82 3.76 0.00	33.10 3.54 0.00	31.42 3.39 0.00	26.98 2.90 -0.34	24.95 2.57 0.00
RAVENSWOOD___4 23820	21.33 2.41 2.24	21.69 2.13 -0.01	20.41 1.97 -0.01	19.42 1.86 -0.04	19.39 1.81 -0.01	20.26 1.89 -0.01	21.95 2.01 0.00	23.59 2.51 -0.02	29.78 2.86 -2.84	30.84 3.12 -1.73	31.09 3.18 -0.76	32.69 3.45 0.01	34.44 3.64 0.83	34.08 3.96 3.74	36.14 4.01 2.46	38.17 4.55 3.09	41.87 5.02 3.04	42.02 5.08 2.73	34.27 4.25 3.72	30.69 3.79 4.16	31.33 3.63 1.86	30.01 3.50 1.52	24.79 2.99 1.94	23.08 2.66 1.96
RCPL_TRUST___DRP 24196	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.20 1.84 0.00	21.91 1.97 0.00	23.54 2.46 -0.01	26.86 2.79 0.00	29.06 3.07 0.00	30.27 3.12 0.00	32.58 3.33 0.00	35.50 3.60 -0.26	37.82 3.96 0.00	39.66 4.04 -1.03	41.45 4.59 -0.16	44.94 5.06 0.00	44.80 5.12 -0.01	37.99 4.25 0.00	34.88 3.82 0.00	33.10 3.54 0.00	31.39 3.36 0.00	26.96 2.90 -0.32	24.95 2.57 0.00
RENSSELAER___COGEN 23796	22.53 1.37 0.00	20.76 1.21 0.00	19.61 1.18 0.00	18.69 1.12 -0.05	18.68 1.11 0.00	19.48 1.12 0.00	21.02 1.08 0.00	22.44 1.12 -0.26	25.56 1.13 -0.36	27.63 1.22 -0.42	28.88 1.28 -0.45	31.14 1.37 -0.52	33.80 1.52 -0.65	36.15 1.63 -0.66	37.18 1.69 -0.90	39.29 1.80 -0.79	42.74 1.91 -0.95	42.64 2.02 -0.95	36.18 1.69 -0.76	33.34 1.58 -0.69	31.65 1.45 -0.64	29.85 1.35 -0.48	25.35 1.26 -0.35	23.86 1.16 -0.31
REVERE_CPPR_DRP 24186	22.11 0.95 0.00	20.37 0.82 0.00	19.17 0.74 0.00	18.19 0.67 0.00	18.28 0.70 0.00	19.17 0.81 0.00	20.86 0.92 0.00	21.94 0.97 0.10	25.29 1.13 -0.09	27.37 1.25 -0.13	28.49 1.19 -0.15	30.75 1.32 -0.19	33.16 1.30 -0.23	35.59 1.46 -0.27	36.32 1.45 -0.28	38.39 1.36 -0.32	41.63 1.43 -0.32	41.33 1.35 -0.31	35.03 1.08 -0.21	32.20 0.99 -0.15	30.79 1.12 -0.11	29.36 1.15 -0.18	24.76 0.95 -0.07	23.23 0.92 0.07
RIVERBAY____ 323610	23.85 2.69 -0.01	21.96 2.40 -0.01	20.66 2.23 -0.01	19.63 2.07 -0.04	19.62 2.04 -0.01	20.52 2.15 -0.01	22.15 2.21 0.00	23.77 2.70 0.00	27.15 3.08 0.01	29.36 3.38 0.01	30.59 3.45 0.01	32.98 3.74 0.01	35.84 3.95 -0.25	38.19 4.34 0.01	40.00 4.39 -1.02	42.00 5.14 -0.16	45.50 5.62 0.00	45.48 5.79 -0.01	38.49 4.76 0.00	35.10 4.04 0.00	33.51 3.96 0.01	31.87 3.84 -0.01	27.33 3.25 -0.34	25.37 2.98 -0.01
ROCHESTER_9_IC 23652	21.68 0.53 0.00	19.94 0.39 0.00	18.76 0.33 0.00	17.80 0.28 0.00	17.88 0.30 0.00	18.78 0.42 0.00	20.60 0.66 0.00	21.21 0.27 0.13	24.33 0.31 0.05	26.30 0.44 0.13	27.55 0.57 0.17	29.87 0.82 0.20	32.32 0.92 0.23	34.41 0.85 0.30	35.12 0.83 0.29	37.28 0.81 0.23	40.39 0.80 0.28	40.08 0.60 0.19	34.37 0.64 0.01	31.56 0.50 0.00	30.06 0.50 0.00	28.42 0.39 0.00	23.81 0.07 0.00	22.83 0.45 0.00

ROSETON___1 23587	22.97 1.82 0.00	21.15 1.60 0.00	19.92 1.49 0.00	18.96 1.40 -0.04	18.95 1.37 0.00	19.80 1.43 0.00	21.45 1.51 0.00	22.94 1.87 0.00	26.19 2.12 0.00	28.30 2.31 0.00	29.49 2.34 0.00	31.73 2.48 0.00	34.32 2.69 0.00	36.81 2.94 0.00	37.63 3.04 0.00	40.16 3.45 0.00	43.71 3.83 0.00	43.52 3.85 0.00	36.94 3.21 0.00	33.98 2.92 0.00	32.27 2.72 0.00	30.63 2.61 0.00	25.97 2.23 0.00	24.40 2.02 0.00
ROSETON___2 23588	22.97 1.82 0.00	21.15 1.60 0.00	19.92 1.49 0.00	18.96 1.40 -0.04	18.95 1.37 0.00	19.80 1.43 0.00	21.45 1.51 0.00	22.94 1.87 0.00	26.19 2.12 0.00	28.30 2.31 0.00	29.49 2.34 0.00	31.73 2.48 0.00	34.32 2.69 0.00	36.81 2.94 0.00	37.63 3.04 0.00	40.16 3.45 0.00	43.71 3.83 0.00	43.52 3.85 0.00	36.94 3.21 0.00	33.98 2.92 0.00	32.27 2.72 0.00	30.63 2.61 0.00	25.97 2.23 0.00	24.40 2.02 0.00
RUSSELL___1 23602	21.81 0.66 0.00	20.04 0.49 0.00	18.85 0.42 0.00	17.89 0.37 0.00	17.96 0.39 0.00	18.88 0.51 0.00	20.72 0.78 0.00	21.34 0.40 0.13	24.48 0.46 0.05	26.49 0.62 0.12	27.77 0.79 0.17	30.14 1.08 0.19	32.62 1.20 0.22	34.72 1.15 0.29	35.48 1.18 0.28	37.62 1.14 0.22	40.76 1.16 0.27	40.45 0.95 0.18	34.67 0.94 0.01	31.84 0.78 0.00	30.29 0.74 0.00	28.64 0.62 0.00	23.98 0.24 0.00	22.96 0.58 0.00
RUSSELL___2 23532	21.81 0.66 0.00	20.04 0.49 0.00	18.85 0.42 0.00	17.89 0.37 0.00	17.96 0.39 0.00	18.88 0.51 0.00	20.72 0.78 0.00	21.34 0.40 0.13	24.48 0.46 0.05	26.49 0.62 0.12	27.77 0.79 0.17	30.14 1.08 0.19	32.62 1.20 0.22	34.72 1.15 0.29	35.48 1.18 0.28	37.62 1.14 0.22	40.76 1.16 0.27	40.45 0.95 0.18	34.67 0.94 0.01	31.84 0.78 0.00	30.29 0.74 0.00	28.64 0.62 0.00	23.98 0.24 0.00	22.96 0.58 0.00
RUSSELL___3 23549	21.81 0.66 0.00	20.04 0.49 0.00	18.85 0.42 0.00	17.89 0.37 0.00	17.96 0.39 0.00	18.88 0.51 0.00	20.72 0.78 0.00	21.34 0.40 0.13	24.48 0.46 0.05	26.49 0.62 0.12	27.77 0.79 0.17	30.14 1.08 0.19	32.62 1.20 0.22	34.72 1.15 0.29	35.48 1.18 0.28	37.62 1.14 0.22	40.76 1.16 0.27	40.45 0.95 0.18	34.67 0.94 0.01	31.84 0.78 0.00	30.29 0.74 0.00	28.64 0.62 0.00	23.98 0.24 0.00	22.96 0.58 0.00
RUSSELL___4 23556	21.81 0.66 0.00	20.04 0.49 0.00	18.85 0.42 0.00	17.89 0.37 0.00	17.96 0.39 0.00	18.88 0.51 0.00	20.72 0.78 0.00	21.34 0.40 0.13	24.48 0.46 0.05	26.49 0.62 0.12	27.77 0.79 0.17	30.14 1.08 0.19	32.62 1.20 0.22	34.72 1.15 0.29	35.48 1.18 0.28	37.62 1.14 0.22	40.76 1.16 0.27	40.45 0.95 0.18	34.67 0.94 0.01	31.84 0.78 0.00	30.29 0.74 0.00	28.64 0.62 0.00	23.98 0.24 0.00	22.96 0.58 0.00
RUSSELL___STATION 23914	21.81 0.66 0.00	20.04 0.49 0.00	18.85 0.42 0.00	17.89 0.37 0.00	17.96 0.39 0.00	18.88 0.51 0.00	20.72 0.78 0.00	21.34 0.40 0.13	24.48 0.46 0.05	26.49 0.62 0.12	27.77 0.79 0.17	30.14 1.08 0.19	32.62 1.20 0.22	34.72 1.15 0.29	35.48 1.18 0.28	37.62 1.14 0.22	40.76 1.16 0.27	40.45 0.95 0.18	34.67 0.94 0.01	31.84 0.78 0.00	30.29 0.74 0.00	28.64 0.62 0.00	23.98 0.24 0.00	22.96 0.58 0.00
S SALMON___HYD 24043	21.24 0.08 0.00	19.63 0.08 0.00	18.48 0.06 0.00	17.56 0.04 0.00	17.63 0.05 0.00	18.47 0.11 0.00	20.12 0.18 0.00	21.31 0.08 -0.15	25.55 0.12 -1.36	27.87 0.16 -1.73	29.09 0.03 -1.91	31.59 0.06 -2.28	34.26 -0.03 -2.66	36.94 0.00 -3.07	37.69 -0.10 -3.21	40.03 -0.26 -3.58	43.64 -0.28 -4.04	43.31 -0.36 -3.99	35.94 -0.34 -2.54	32.86 -0.31 -2.11	31.26 -0.15 -1.86	29.84 -0.03 -1.84	24.74 -0.02 -1.02	22.76 0.02 -0.36
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.77 0.61 0.00	19.96 0.41 0.00	18.82 0.39 0.00	17.84 0.32 -0.01	17.93 0.35 0.00	18.88 0.51 0.00	20.80 0.86 0.00	23.27 0.17 -2.04	28.68 0.07 -4.54	37.08 0.10 -10.99	42.12 0.19 -14.78	46.28 0.29 -16.74	51.15 0.22 -19.30	59.52 -0.03 -25.69	59.31 -0.14 -24.86	56.18 -0.26 -19.73	63.54 -0.48 -24.14	54.83 -0.71 -15.87	34.19 -0.20 -0.65	30.93 -0.15 -0.03	29.60 0.00 -0.05	28.12 -0.17 -0.26	23.29 -0.45 0.00	22.69 0.31 0.00
SELKIRK___I 23801	22.47 1.31 0.00	20.70 1.15 0.00	19.55 1.12 0.00	18.65 1.09 -0.05	18.65 1.07 0.00	19.43 1.06 0.00	21.00 1.06 0.00	22.38 1.07 -0.24	25.51 1.11 -0.33	27.57 1.20 -0.38	28.71 1.14 -0.41	30.95 1.23 -0.47	33.58 1.36 -0.59	35.92 1.46 -0.60	36.91 1.49 -0.84	39.04 1.61 -0.72	42.46 1.71 -0.87	42.36 1.83 -0.86	35.95 1.52 -0.69	33.12 1.43 -0.63	31.47 1.33 -0.59	29.70 1.23 -0.44	25.27 1.21 -0.32	23.85 1.19 -0.29
SELKIRK___II 23799	22.47 1.31 0.00	20.70 1.15 0.00	19.55 1.12 0.00	18.65 1.09 -0.05	18.65 1.07 0.00	19.43 1.06 0.00	21.00 1.06 0.00	22.36 1.05 -0.24	25.51 1.11 -0.33	27.57 1.20 -0.38	28.71 1.14 -0.41	30.95 1.23 -0.47	33.55 1.33 -0.59	35.92 1.46 -0.61	36.91 1.49 -0.84	39.01 1.58 -0.72	42.46 1.71 -0.87	42.33 1.79 -0.86	35.95 1.52 -0.69	33.12 1.43 -0.63	31.44 1.30 -0.59	29.70 1.23 -0.44	25.27 1.21 -0.32	23.85 1.19 -0.29
SENECA OSWGO___HYD 24041	21.15 0.00 0.00	19.59 0.04 0.00	18.45 0.02 0.00	17.54 0.02 0.00	17.59 0.02 0.00	18.42 0.06 0.00	20.08 0.14 0.00	22.59 0.04 -1.48	28.53 0.10 -4.36	31.46 0.10 -5.36	33.11 0.05 -5.91	36.29 0.09 -6.96	39.81 0.13 -8.05	43.17 0.10 -9.20	44.24 0.07 -9.59	47.43 0.07 -10.65	52.42 0.08 -12.46	52.05 0.04 -12.34	39.63 -0.10 -6.00	36.11 -0.12 -5.17	34.13 -0.09 -4.66	32.04 -0.11 -4.13	26.17 -0.12 -2.55	23.79 -0.09 -1.50
SENECA___ENERGY 23797	21.39 0.23 0.00	19.73 0.18 0.00	18.57 0.15 0.00	17.65 0.12 0.00	17.72 0.14 0.00	18.58 0.22 0.00	20.32 0.38 0.00	21.64 0.19 -0.38	25.43 0.24 -1.12	27.68 0.31 -1.38	29.02 0.35 -1.52	31.50 0.47 -1.79	34.20 0.50 -2.07	36.70 0.47 -2.36	37.53 0.48 -2.46	39.88 0.44 -2.73	43.60 0.52 -3.20	43.24 0.40 -3.17	36.51 0.41 -2.37	33.44 0.34 -2.04	31.75 0.36 -1.84	29.91 0.25 -1.63	24.82 0.07 -1.01	23.15 0.18 -0.59
SHOEMAKER___GT 23640	22.74 1.59 0.00	20.94 1.39 0.00	19.72 1.29 0.00	18.76 1.21 -0.03	18.77 1.20 0.00	19.61 1.25 0.00	21.26 1.32 0.00	22.67 1.60 0.00	25.93 1.85 0.00	27.99 2.00 0.00	29.19 2.04 0.00	31.44 2.19 0.00	33.70 2.37 0.31	36.44 2.57 0.00	36.02 2.66 1.23	39.53 3.01 0.19	43.23 3.35 0.00	43.09 3.41 0.00	36.57 2.83 0.00	33.70 2.64 0.00	32.04 2.48 0.00	30.41 2.38 0.00	25.73 1.99 0.00	24.17 1.79 0.00
SHOREHAM_IC_1 23715	25.11 2.54 -1.41	22.47 2.31 -0.62	20.87 2.08 -0.36	19.90 1.94 -0.44	19.88 1.90 -0.40	20.68 2.00 -0.31	22.48 2.21 -0.33	24.08 2.70 -0.31	27.29 3.03 -0.18	29.60 3.46 -0.15	30.61 3.45 0.00	32.49 3.25 0.00	35.65 3.76 -0.26	37.96 4.10 0.00	40.41 4.81 -1.02	47.06 5.76 -4.59	49.28 6.18 -3.22	51.59 6.31 -5.61	39.82 5.40 -0.69	36.09 4.94 -0.08	33.78 4.23 0.00	32.20 4.18 0.00	28.45 3.49 -1.22	26.84 3.34 -1.12

SHOREHAM_IC_2 23716	25.11 2.54 -1.41	22.47 2.31 -0.62	20.87 2.08 -0.36	19.90 1.94 -0.44	19.88 1.90 -0.40	20.68 2.00 -0.31	22.48 2.21 -0.33	24.08 2.70 -0.31	27.29 3.03 -0.18	29.60 3.46 -0.15	30.61 3.45 0.00	32.49 3.25 0.00	35.65 3.76 -0.26	37.96 4.10 0.00	40.41 4.81 -1.02	47.06 5.76 -4.59	49.28 6.18 -3.22	51.59 6.31 -5.61	39.82 5.40 -0.69	36.09 4.94 -0.08	33.78 4.23 0.00	32.20 4.18 0.00	28.45 3.49 -1.22	26.84 3.34 -1.12
SISSONVILLE____ 23735	19.74 -1.42 0.00	18.30 -1.25 0.00	17.21 -1.22 0.00	16.35 -1.17 0.00	16.47 -1.11 0.00	17.21 -1.16 0.00	18.64 -1.30 0.00	13.69 -1.01 6.37	14.33 -1.11 8.63	14.75 -1.25 10.00	14.78 -1.47 10.91	14.92 -1.81 12.51	15.09 -2.31 14.23	15.46 -2.47 15.93	15.56 -2.49 16.53	15.88 -2.68 18.15	14.00 -2.95 22.92	13.93 -2.94 22.81	12.74 -2.60 18.40	12.02 -2.30 16.74	11.85 -2.10 15.61	14.61 -1.76 11.66	14.07 -1.21 8.46	13.64 -1.03 7.71
SITHE_IND_GS1 24169	20.75 -0.40 0.00	19.26 -0.29 0.00	18.13 -0.30 0.00	17.24 -0.28 0.00	17.29 -0.28 0.00	18.09 -0.27 0.00	19.70 -0.24 0.00	17.80 -0.48 2.79	15.36 -0.53 8.18	15.35 -0.57 10.07	15.46 -0.60 11.09	15.56 -0.62 13.07	15.85 -0.67 15.12	15.83 -0.75 17.29	15.82 -0.76 18.00	15.90 -0.81 19.99	15.55 -0.92 23.41	15.55 -0.95 23.17	15.85 -0.77 17.11	15.57 -0.75 14.75	15.58 -0.68 13.30	15.58 -0.67 11.77	15.87 -0.59 7.28	17.59 -0.51 4.28
SITHE_IND_GS2 24170	20.75 -0.40 0.00	19.26 -0.29 0.00	18.13 -0.30 0.00	17.24 -0.28 0.00	17.29 -0.28 0.00	18.09 -0.27 0.00	19.70 -0.24 0.00	17.80 -0.48 2.79	15.36 -0.53 8.18	15.35 -0.57 10.07	15.46 -0.60 11.09	15.56 -0.62 13.07	15.85 -0.67 15.12	15.83 -0.75 17.29	15.82 -0.76 18.00	15.90 -0.81 19.99	15.55 -0.92 23.41	15.55 -0.95 23.17	15.85 -0.77 17.11	15.57 -0.75 14.75	15.58 -0.68 13.30	15.58 -0.67 11.77	15.87 -0.59 7.28	17.59 -0.51 4.28
SITHE_IND_GS3 24171	20.75 -0.40 0.00	19.26 -0.29 0.00	18.13 -0.30 0.00	17.24 -0.28 0.00	17.29 -0.28 0.00	18.09 -0.27 0.00	19.70 -0.24 0.00	17.80 -0.48 2.79	15.36 -0.53 8.18	15.35 -0.57 10.07	15.46 -0.60 11.09	15.56 -0.62 13.07	15.85 -0.67 15.12	15.83 -0.75 17.29	15.82 -0.76 18.00	15.90 -0.81 19.99	15.55 -0.92 23.41	15.55 -0.95 23.17	15.85 -0.77 17.11	15.57 -0.75 14.75	15.58 -0.68 13.30	15.58 -0.67 11.77	15.87 -0.59 7.28	17.59 -0.51 4.28
SITHE_IND_GS4 24172	20.75 -0.40 0.00	19.26 -0.29 0.00	18.13 -0.30 0.00	17.24 -0.28 0.00	17.29 -0.28 0.00	18.09 -0.27 0.00	19.70 -0.24 0.00	17.80 -0.48 2.79	15.36 -0.53 8.18	15.35 -0.57 10.07	15.46 -0.60 11.09	15.56 -0.62 13.07	15.85 -0.67 15.12	15.83 -0.75 17.29	15.82 -0.76 18.00	15.90 -0.81 19.99	15.55 -0.92 23.41	15.55 -0.95 23.17	15.85 -0.77 17.11	15.57 -0.75 14.75	15.58 -0.68 13.30	15.58 -0.67 11.77	15.87 -0.59 7.28	17.59 -0.51 4.28
SITHE____BATAVIA 24024	22.04 0.89 0.00	20.20 0.64 0.00	19.02 0.59 0.00	18.03 0.51 -0.01	18.12 0.55 0.00	19.10 0.74 0.00	21.04 1.10 0.00	21.40 0.46 0.13	24.07 0.48 0.48	25.46 0.62 1.16	26.39 0.79 1.55	28.54 1.05 1.76	30.68 1.08 2.02	32.12 0.95 2.69	32.91 0.93 2.61	35.44 0.81 2.07	38.10 0.76 2.53	38.52 0.51 1.67	34.37 0.71 0.08	31.64 0.59 0.01	30.19 0.65 0.01	28.47 0.48 0.04	23.74 0.00 0.00	23.08 0.69 0.00
SITHE____INDEPEND 23800	20.75 -0.40 0.00	19.26 -0.29 0.00	18.13 -0.30 0.00	17.24 -0.28 0.00	17.29 -0.28 0.00	18.09 -0.27 0.00	19.70 -0.24 0.00	17.80 -0.48 2.79	15.36 -0.53 8.18	15.35 -0.57 10.07	15.46 -0.60 11.09	15.56 -0.62 13.07	15.85 -0.67 15.12	15.83 -0.75 17.29	15.82 -0.76 18.00	15.90 -0.81 19.99	15.55 -0.92 23.41	15.55 -0.95 23.17	15.85 -0.77 17.11	15.57 -0.75 14.75	15.58 -0.68 13.30	15.58 -0.67 11.77	15.87 -0.59 7.28	17.59 -0.51 4.28
SITHE____MASSENA 23902	19.76 -1.40 0.00	18.34 -1.21 0.00	17.25 -1.18 0.00	16.40 -1.12 0.00	16.49 -1.09 0.00	17.21 -1.16 0.00	18.64 -1.30 0.00	12.14 -1.07 7.86	12.05 -1.18 10.84	12.09 -1.32 12.58	12.04 -1.38 13.73	11.96 -1.52 15.76	12.01 -1.68 17.94	11.97 -1.80 20.10	11.92 -1.80 20.86	11.88 -1.91 22.92	8.94 -2.08 28.86	8.94 -2.02 28.71	8.94 -1.76 23.04	8.55 -1.58 20.93	8.55 -1.51 19.50	11.96 -1.43 14.64	12.03 -1.14 10.57	11.77 -1.07 9.54
SITHE____OGDNSBRG 24021	19.80 -1.35 0.00	18.36 -1.19 0.00	17.27 -1.16 0.00	16.40 -1.12 0.00	16.52 -1.05 0.00	17.26 -1.10 0.00	18.72 -1.22 0.00	13.14 -0.93 7.01	13.39 -1.01 9.67	13.60 -1.17 11.22	13.60 -1.30 12.25	13.67 -1.52 14.06	13.79 -1.84 16.00	14.01 -1.93 17.93	14.04 -1.94 18.61	14.14 -2.13 20.44	11.82 -2.31 25.74	11.77 -2.30 25.61	11.13 -2.06 20.55	10.59 -1.80 18.67	10.54 -1.63 17.39	13.54 -1.43 13.05	13.22 -1.09 9.43	12.89 -0.98 8.51
SITHE____STERLING 23777	22.00 0.85 0.00	20.28 0.72 0.00	19.09 0.66 0.00	18.14 0.61 0.00	18.21 0.63 0.00	19.08 0.72 0.00	20.78 0.84 0.00	22.07 0.84 -0.15	25.51 0.99 -0.45	27.66 1.12 -0.56	28.85 1.09 -0.61	31.17 1.20 -0.72	33.70 1.23 -0.83	36.17 1.36 -0.95	36.92 1.35 -0.99	39.13 1.32 -1.10	42.56 1.39 -1.29	42.26 1.31 -1.28	35.79 1.05 -1.01	32.92 0.99 -0.87	31.37 1.03 -0.78	29.76 1.04 -0.69	25.00 0.83 -0.43	23.44 0.80 -0.25
SOUTH CAIRO____GT 23612	23.29 2.14 0.00	21.41 1.86 0.00	20.18 1.75 0.00	19.19 1.63 -0.04	19.21 1.63 0.00	20.03 1.67 0.00	21.66 1.72 0.00	22.94 1.87 0.00	26.22 2.14 0.00	28.30 2.31 0.00	29.62 2.47 0.00	32.03 2.78 0.00	34.64 2.97 -0.03	37.15 3.28 0.00	38.13 3.42 -0.12	40.54 3.82 -0.02	44.02 4.15 0.00	44.04 4.36 0.00	37.38 3.64 0.00	34.48 3.42 0.00	32.78 3.22 0.00	31.03 3.00 0.00	26.23 2.49 0.00	24.64 2.26 0.00
SOUTH HAMPTN____IC 23720	26.09 3.53 -1.40	23.39 3.23 -0.61	21.70 2.91 -0.36	20.69 2.73 -0.43	20.65 2.67 -0.40	21.46 2.79 -0.31	23.42 3.15 -0.33	25.09 3.71 -0.31	28.49 4.24 -0.18	31.05 4.91 -0.15	32.26 5.10 0.00	34.36 5.12 0.00	37.71 5.82 -0.26	40.30 6.44 0.00	42.87 7.27 -1.02	49.78 8.48 -4.59	52.27 9.17 -3.22	54.56 9.28 -5.61	42.32 7.89 -0.69	38.17 7.02 -0.08	35.70 6.15 0.00	33.93 5.91 0.00	29.70 4.75 -1.21	27.92 4.43 -1.11
SOUTHOLD____IC 23719	26.76 4.21 -1.40	23.97 3.81 -0.61	22.23 3.45 -0.36	21.18 3.22 -0.43	21.14 3.16 -0.40	21.99 3.32 -0.31	24.02 3.75 -0.33	25.74 4.36 -0.31	29.26 5.01 -0.18	31.96 5.82 -0.15	33.35 6.19 0.00	35.62 6.38 0.00	39.10 7.21 -0.26	41.89 8.03 0.00	44.56 8.96 -1.02	51.65 10.35 -4.59	54.34 11.25 -3.22	56.63 11.35 -5.61	44.11 9.68 -0.69	39.72 8.57 -0.08	37.09 7.54 0.00	35.20 7.17 0.00	30.57 5.63 -1.21	28.71 5.22 -1.11
ST LAWRENCE____ 23600	19.82 -1.33 0.00	18.36 -1.19 0.00	17.29 -1.14 0.00	16.43 -1.09 0.00	16.50 -1.07 0.00	17.24 -1.12 0.00	18.70 -1.24 0.00	11.81 -1.12 8.14	11.59 -1.25 11.23	11.58 -1.38 13.03	11.52 -1.41 14.22	11.37 -1.55 16.33	11.37 -1.68 18.59	11.25 -1.80 20.82	11.17 -1.80 21.61	11.02 -1.95 23.74	7.87 -2.11 29.90	7.87 -2.06 29.74	8.08 -1.79 23.87	7.73 -1.65 21.68	7.79 -1.57 20.20	11.38 -1.49 15.16	11.58 -1.21 10.95	11.34 -1.16 9.88

STATION 5_MISC_HYD 23604	21.68 0.53 0.00	19.94 0.39 0.00	18.76 0.33 0.00	17.80 0.28 0.00	17.88 0.30 0.00	18.78 0.42 0.00	20.60 0.66 0.00	21.21 0.27 0.13	24.33 0.31 0.05	26.30 0.44 0.13	27.55 0.57 0.17	29.87 0.82 0.20	32.32 0.92 0.23	34.41 0.85 0.30	35.12 0.83 0.29	37.28 0.81 0.23	40.39 0.80 0.28	40.08 0.60 0.19	34.37 0.64 0.01	31.56 0.50 0.00	30.06 0.50 0.00	28.42 0.39 0.00	23.81 0.07 0.00	22.83 0.45 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.70 0.55 0.00	19.98 0.43 0.00	18.80 0.37 0.00	17.86 0.33 0.00	17.93 0.35 0.00	18.84 0.48 0.00	20.64 0.70 0.00	21.56 0.42 -0.07	24.92 0.51 -0.34	27.03 0.62 -0.42	28.35 0.73 -0.46	30.75 0.96 -0.54	33.33 1.08 -0.62	35.59 1.01 -0.71	36.36 1.04 -0.74	38.56 1.03 -0.83	41.96 1.11 -0.97	41.58 0.95 -0.96	35.38 0.91 -0.73	32.44 0.74 -0.63	30.86 0.74 -0.57	29.15 0.62 -0.50	24.34 0.29 -0.31	23.06 0.49 -0.18
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.47 0.32 0.00	19.77 0.22 0.00	18.59 0.17 0.00	17.65 0.12 0.00	17.72 0.14 0.00	18.62 0.26 0.00	20.42 0.48 0.00	21.06 0.11 0.12	24.14 0.12 0.05	26.09 0.23 0.13	27.36 0.38 0.17	29.63 0.58 0.20	32.07 0.67 0.23	34.13 0.58 0.30	34.88 0.59 0.29	37.03 0.55 0.23	40.11 0.52 0.29	39.84 0.36 0.19	34.14 0.41 0.01	31.34 0.28 0.00	29.85 0.30 0.00	28.19 0.17 0.00	23.65 -0.09 0.00	22.63 0.25 0.00
STEEL___WIND 323596	22.17 1.02 0.00	20.33 0.78 0.00	19.15 0.72 0.00	18.16 0.63 -0.01	18.24 0.67 0.00	19.23 0.86 0.00	21.20 1.26 0.00	23.05 0.63 -1.35	28.53 0.62 -3.83	35.93 0.67 -9.26	40.42 0.81 -12.45	44.29 0.94 -14.10	48.77 0.88 -16.26	56.18 0.68 -21.64	56.11 0.59 -20.94	53.84 0.51 -16.62	60.57 0.36 -20.33	53.16 0.12 -13.37	34.77 0.47 -0.56	31.59 0.50 -0.03	30.23 0.62 -0.05	28.70 0.45 -0.23	23.76 0.02 0.00	23.10 0.72 0.00
STEBEN_REC_LFGE 323667	22.55 1.40 0.00	20.68 1.13 0.00	19.46 1.03 0.00	18.46 0.93 -0.01	18.54 0.97 0.00	19.57 1.21 0.00	21.59 1.65 0.00	22.90 1.31 -0.52	27.11 1.49 -1.54	30.84 1.64 -3.21	33.02 1.68 -4.19	35.89 1.87 -4.77	39.16 2.03 -5.50	42.99 1.96 -7.17	43.49 1.90 -7.00	44.52 1.94 -5.87	49.11 2.11 -7.12	46.64 1.87 -5.10	36.63 1.79 -1.10	33.59 1.71 -0.82	32.01 1.71 -0.75	30.25 1.51 -0.71	25.09 0.95 -0.40	23.89 1.28 -0.24
STONY___BROOK 24151	25.48 2.85 -1.47	22.77 2.58 -0.64	21.15 2.34 -0.38	20.18 2.21 -0.45	20.16 2.16 -0.42	20.94 2.26 -0.32	22.80 2.51 -0.35	24.41 3.01 -0.32	27.68 3.42 -0.19	29.99 3.85 -0.16	30.80 3.64 0.00	32.66 3.42 0.00	35.81 3.92 -0.26	37.99 4.13 0.00	40.41 4.81 -1.02	47.02 5.72 -4.59	49.37 6.26 -3.23	51.64 6.35 -5.62	39.73 5.30 -0.70	36.12 4.97 -0.08	33.84 4.28 0.00	32.25 4.23 0.00	28.57 3.56 -1.27	26.97 3.42 -1.17
STURGEON_POOL_HYD 23609	22.93 1.78 0.00	21.10 1.54 0.00	19.88 1.46 0.00	18.93 1.37 -0.04	18.91 1.34 0.00	19.74 1.38 0.00	21.36 1.42 0.00	22.84 1.77 0.00	26.12 2.05 0.00	28.20 2.21 0.00	29.43 2.28 0.00	31.70 2.46 0.00	34.29 2.66 0.00	36.81 2.94 0.00	37.63 3.04 0.00	40.20 3.49 0.00	43.74 3.87 0.00	43.60 3.93 0.00	36.98 3.24 0.00	34.05 2.98 0.00	32.33 2.78 0.00	30.69 2.66 0.00	26.00 2.26 0.00	24.37 1.99 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.87 1.71 0.00	21.04 1.49 0.00	19.81 1.38 0.00	18.85 1.30 -0.03	18.84 1.27 0.00	19.69 1.32 0.00	21.34 1.40 0.00	22.82 1.75 0.00	26.10 2.02 0.00	28.17 2.18 0.00	29.38 2.23 0.00	31.64 2.40 0.00	33.83 2.56 0.36	36.71 2.84 0.00	36.08 2.94 1.44	39.83 3.34 0.22	43.62 3.75 0.00	43.45 3.77 0.00	36.88 3.14 0.00	33.92 2.86 0.00	32.24 2.69 0.00	30.60 2.58 0.00	25.92 2.18 0.00	24.31 1.93 0.00
SYNERGY___BIOGAS 323694	22.04 0.89 0.00	20.20 0.64 0.00	19.02 0.59 0.00	18.03 0.51 -0.01	18.12 0.55 0.00	19.10 0.74 0.00	21.04 1.10 0.00	21.40 0.46 0.13	24.07 0.48 0.48	25.46 0.62 1.16	26.39 0.79 1.55	28.54 1.05 1.76	30.68 1.08 2.02	32.12 0.95 2.69	32.91 0.93 2.61	35.44 0.81 2.07	38.10 0.76 2.53	38.52 0.51 1.67	34.37 0.71 0.08	31.64 0.59 0.01	30.19 0.65 0.01	28.47 0.48 0.04	23.74 0.00 0.00	23.08 0.69 0.00
SYRACUSE___ENERGY_ST1 323597	21.43 0.27 0.00	19.82 0.27 0.00	18.65 0.22 0.00	17.72 0.19 0.00	17.77 0.19 0.00	18.62 0.26 0.00	20.30 0.36 0.00	21.80 0.21 -0.53	25.91 0.29 -1.54	28.20 0.31 -1.90	29.57 0.33 -2.09	32.09 0.38 -2.46	34.92 0.44 -2.85	37.56 0.44 -3.26	38.43 0.45 -3.39	40.92 0.44 -3.77	44.77 0.48 -4.41	44.48 0.44 -4.37	37.39 0.41 -3.25	34.17 0.31 -2.80	32.40 0.33 -2.52	30.54 0.28 -2.24	25.31 0.19 -1.38	23.39 0.20 -0.81
SYRACUSE___ENERGY_ST2 323598	21.43 0.27 0.00	19.82 0.27 0.00	18.65 0.22 0.00	17.72 0.19 0.00	17.77 0.19 0.00	18.62 0.26 0.00	20.30 0.36 0.00	21.80 0.21 -0.53	25.91 0.29 -1.54	28.20 0.31 -1.90	29.57 0.33 -2.09	32.09 0.38 -2.46	34.92 0.44 -2.85	37.56 0.44 -3.26	38.43 0.45 -3.39	40.92 0.44 -3.77	44.77 0.48 -4.41	44.48 0.44 -4.37	37.39 0.41 -3.25	34.17 0.31 -2.80	32.40 0.33 -2.52	30.54 0.28 -2.24	25.31 0.19 -1.38	23.39 0.20 -0.81
SYRACUSE___POWER 24017	21.45 0.30 0.00	19.82 0.27 0.00	18.67 0.24 0.00	17.75 0.23 0.00	17.79 0.21 0.00	18.64 0.28 0.00	20.32 0.38 0.00	21.66 0.25 -0.34	25.40 0.34 -0.99	27.57 0.36 -1.22	28.87 0.38 -1.34	31.23 0.41 -1.58	33.93 0.48 -1.83	36.43 0.47 -2.09	37.24 0.48 -2.17	39.60 0.48 -2.41	43.22 0.52 -2.83	42.91 0.44 -2.80	36.32 0.41 -2.17	33.28 0.34 -1.87	31.60 0.36 -1.69	29.86 0.34 -1.49	24.88 0.21 -0.92	23.17 0.25 -0.54
TRIGEN___CC 323695	34.49 2.47 -10.86	26.50 2.19 -4.76	23.30 2.05 -2.83	22.61 1.93 -3.16	22.59 1.88 -3.13	22.78 1.98 -2.43	24.64 2.11 -2.59	26.08 2.57 -2.44	28.42 2.91 -1.44	30.35 3.17 -1.19	30.39 3.15 -0.08	32.10 2.84 -0.02	35.02 3.13 -0.26	37.32 3.46 0.00	39.48 3.87 -1.02	45.86 4.55 -4.60	50.10 5.02 -5.19	51.78 5.08 -7.02	39.97 4.25 -1.98	34.97 3.82 -0.08	32.92 3.37 0.00	31.49 3.45 -0.02	36.14 3.02 -9.39	33.74 2.73 -8.63
UNION___PROCESSING_DRP 323587	21.62 0.46 0.00	19.88 0.33 0.00	18.70 0.28 0.00	17.77 0.25 0.00	17.84 0.26 0.00	18.75 0.39 0.00	20.56 0.62 0.00	21.20 0.23 0.10	24.31 0.24 0.00	26.35 0.36 0.00	27.64 0.49 0.00	29.95 0.70 0.00	32.42 0.79 0.00	34.58 0.71 0.00	35.28 0.69 0.00	37.37 0.66 0.00	40.51 0.64 0.00	40.11 0.44 0.00	34.24 0.51 0.00	31.47 0.40 0.00	29.97 0.41 0.00	28.34 0.31 0.00	23.74 0.00 0.00	22.76 0.38 0.00
UPPER HUDSON___HYD 24058	23.97 2.81 0.00	22.01 2.46 0.00	20.75 2.32 0.00	19.69 2.12 -0.05	19.70 2.13 0.00	20.58 2.22 0.00	22.47 2.53 0.00	24.09 2.65 -0.37	26.87 2.29 -0.51	29.07 2.50 -0.59	30.29 2.50 -0.64	32.82 2.84 -0.74	35.71 3.19 -0.89	37.82 3.01 -0.94	38.97 3.22 -1.17	40.93 3.12 -1.10	44.42 3.19 -1.35	44.51 3.49 -1.34	38.09 3.27 -1.08	35.02 2.98 -0.98	33.48 3.02 -0.91	31.46 2.75 -0.68	26.44 2.21 -0.49	24.86 2.04 -0.45

UPPER RAQUET___HYD 24056	19.74 -1.42 0.00	18.30 -1.25 0.00	17.21 -1.22 0.00	16.35 -1.17 0.00	16.47 -1.11 0.00	17.21 -1.16 0.00	18.64 -1.30 0.00	13.69 -1.01 6.37	14.33 -1.11 8.63	14.75 -1.25 10.00	14.78 -1.47 10.91	14.92 -1.81 12.51	15.09 -2.31 14.23	15.46 -2.47 15.93	15.56 -2.49 16.53	15.88 -2.68 18.15	14.00 -2.95 22.92	13.93 -2.94 22.81	12.74 -2.60 18.40	12.02 -2.30 16.74	11.85 -2.10 15.61	14.61 -1.76 11.66	14.07 -1.21 8.46	13.64 -1.03 7.71
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.63 1.48 0.00	20.82 1.27 0.00	19.64 1.22 0.00	18.69 1.16 -0.02	18.75 1.18 0.00	19.61 1.25 0.00	21.26 1.32 0.00	22.73 1.50 -0.16	26.21 1.73 -0.40	28.57 2.00 -0.58	29.82 1.98 -0.68	32.17 2.13 -0.79	34.73 2.18 -0.92	37.38 2.40 -1.11	38.06 2.35 -1.12	40.18 2.35 -1.12	43.72 2.51 -1.33	43.32 2.46 -1.18	36.50 2.06 -0.70	33.62 1.96 -0.60	32.10 2.01 -0.54	30.50 1.99 -0.48	25.72 1.69 -0.29	24.12 1.57 -0.17
VISCHER___FERRY HYD 24020	23.04 1.88 0.00	21.19 1.64 0.00	20.01 1.59 0.00	19.06 1.49 -0.05	19.05 1.48 0.00	19.89 1.52 0.00	21.55 1.61 0.00	23.09 1.69 -0.34	26.29 1.76 -0.46	28.45 1.92 -0.54	29.80 2.06 -0.59	32.17 2.25 -0.67	34.95 2.50 -0.82	37.33 2.61 -0.86	38.42 2.73 -1.10	40.55 2.83 -1.01	44.10 2.99 -1.23	44.04 3.13 -1.23	37.39 2.66 -0.98	34.41 2.45 -0.89	32.69 2.31 -0.83	30.78 2.13 -0.63	26.00 1.80 -0.45	24.47 1.68 -0.41
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.08 1.92 0.00	21.23 1.68 0.00	19.98 1.55 0.00	19.01 1.45 -0.03	18.98 1.41 0.00	19.85 1.49 0.00	21.51 1.57 0.00	23.05 1.98 0.00	26.36 2.29 0.00	28.49 2.50 0.00	29.71 2.55 0.00	31.97 2.72 0.00	34.01 2.94 0.56	37.11 3.25 0.00	35.71 3.35 2.23	40.22 3.85 0.34	44.18 4.31 0.00	44.00 4.33 0.00	37.28 3.54 0.00	34.29 3.23 0.00	32.57 3.02 0.00	30.97 2.94 0.00	26.21 2.47 0.00	24.58 2.19 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.48 2.33 0.00	21.60 2.05 0.00	20.34 1.92 0.00	19.34 1.79 -0.04	19.32 1.74 0.00	20.20 1.84 0.00	21.91 1.97 0.00	23.54 2.46 -0.01	26.86 2.79 0.00	29.06 3.07 0.00	30.27 3.12 0.00	32.58 3.33 0.00	35.50 3.60 -0.26	37.82 3.96 0.00	39.66 4.04 -1.03	41.45 4.59 -0.16	44.94 5.06 0.00	44.80 5.12 -0.01	37.99 4.25 0.00	34.88 3.82 0.00	33.10 3.54 0.00	31.39 3.36 0.00	26.96 2.90 -0.32	24.95 2.57 0.00
WADING RIVER_IC_1 23522	25.08 2.54 -1.39	22.48 2.33 -0.61	20.87 2.08 -0.36	19.91 1.96 -0.43	19.87 1.90 -0.40	20.67 2.00 -0.31	22.48 2.21 -0.33	24.07 2.70 -0.31	27.31 3.06 -0.18	29.62 3.48 -0.15	30.69 3.53 0.00	32.57 3.33 0.00	35.75 3.86 -0.26	38.06 4.20 0.00	40.51 4.91 -1.02	47.17 5.87 -4.59	49.39 6.30 -3.21	51.71 6.43 -5.61	39.89 5.46 -0.69	36.15 5.00 -0.08	33.84 4.28 0.00	32.25 4.23 0.00	28.45 3.51 -1.20	26.82 3.34 -1.10
WADING RIVER_IC_2 23547	25.08 2.54 -1.39	22.48 2.33 -0.61	20.87 2.08 -0.36	19.91 1.96 -0.43	19.87 1.90 -0.40	20.67 2.00 -0.31	22.48 2.21 -0.33	24.07 2.70 -0.31	27.31 3.06 -0.18	29.62 3.48 -0.15	30.69 3.53 0.00	32.57 3.33 0.00	35.75 3.86 -0.26	38.06 4.20 0.00	40.51 4.91 -1.02	47.17 5.87 -4.59	49.39 6.30 -3.21	51.71 6.43 -5.61	39.89 5.46 -0.69	36.15 5.00 -0.08	33.84 4.28 0.00	32.25 4.23 0.00	28.45 3.51 -1.20	26.82 3.34 -1.10
WADING RIVER_IC_3 23601	25.08 2.54 -1.39	22.48 2.33 -0.61	20.87 2.08 -0.36	19.91 1.96 -0.43	19.87 1.90 -0.40	20.67 2.00 -0.31	22.48 2.21 -0.33	24.07 2.70 -0.31	27.31 3.06 -0.18	29.62 3.48 -0.15	30.69 3.53 0.00	32.57 3.33 0.00	35.75 3.86 -0.26	38.06 4.20 0.00	40.51 4.91 -1.02	47.17 5.87 -4.59	49.39 6.30 -3.21	51.71 6.43 -5.61	39.89 5.46 -0.69	36.15 5.00 -0.08	33.84 4.28 0.00	32.25 4.23 0.00	28.45 3.51 -1.20	26.82 3.34 -1.10
WALDEN___HYDRO 24148	22.97 1.82 0.00	21.13 1.58 0.00	19.90 1.47 0.00	18.92 1.37 -0.04	18.91 1.34 0.00	19.78 1.41 0.00	21.44 1.50 0.00	22.94 1.87 0.00	26.24 2.17 0.00	28.36 2.36 0.00	29.60 2.44 0.00	31.91 2.66 0.00	34.41 2.88 0.10	37.05 3.18 0.00	37.52 3.32 0.38	40.40 3.75 0.06	44.06 4.19 0.00	43.92 4.25 0.00	37.21 3.48 0.00	34.26 3.20 0.00	32.54 2.98 0.00	30.86 2.83 0.00	26.11 2.37 0.00	24.48 2.10 0.00
WARRENSBURG___ 23737	23.97 2.81 0.00	22.01 2.46 0.00	20.75 2.32 0.00	19.69 2.12 -0.05	19.70 2.13 0.00	20.58 2.22 0.00	22.47 2.53 0.00	24.09 2.65 -0.37	26.87 2.29 -0.51	29.07 2.50 -0.59	30.29 2.50 -0.64	32.82 2.84 -0.74	35.71 3.19 -0.89	37.82 3.01 -0.94	38.97 3.22 -1.17	40.93 3.12 -1.10	44.42 3.19 -1.35	44.51 3.49 -1.34	38.09 3.27 -1.08	35.02 2.98 -0.98	33.48 3.02 -0.91	31.46 2.75 -0.68	26.44 2.21 -0.49	24.86 2.04 -0.45
WATERSIDE___6 8 9 23538	21.33 2.41 2.24	21.69 2.13 -0.01	20.41 1.97 -0.01	19.42 1.86 -0.04	19.39 1.81 -0.01	20.26 1.89 -0.01	21.95 2.01 0.00	23.59 2.51 -0.02	29.78 2.86 -2.84	30.84 3.12 -1.73	31.09 3.18 -0.76	32.69 3.45 0.01	34.44 3.64 0.83	34.08 3.96 3.74	36.14 4.01 2.46	38.17 4.55 3.09	41.87 5.02 3.04	42.02 5.08 2.73	34.27 4.25 3.72	30.69 3.79 4.16	31.33 3.63 1.86	30.01 3.50 1.52	24.79 2.99 1.94	23.08 2.66 1.96
WDELAWARE___HYD 323627	22.42 1.27 0.00	20.63 1.07 0.00	19.40 0.98 0.00	18.46 0.91 -0.03	18.47 0.90 0.00	19.30 0.94 0.00	20.90 0.96 0.00	22.35 1.29 0.00	25.62 1.54 0.00	27.66 1.66 0.00	28.89 1.74 0.00	31.18 1.93 0.00	33.59 2.03 0.07	36.17 2.30 0.00	36.68 2.38 0.29	39.42 2.75 0.04	42.99 3.11 0.00	42.89 3.21 0.00	36.37 2.63 0.00	33.49 2.42 0.00	31.86 2.31 0.00	30.21 2.19 0.00	25.52 1.78 0.00	23.90 1.52 0.00
WEST BABYLON___IC 23714	27.73 3.07 -3.51	23.84 2.76 -1.54	21.86 2.52 -0.91	20.93 2.36 -1.04	20.91 2.32 -1.01	21.59 2.44 -0.78	23.46 2.69 -0.83	25.05 3.20 -0.78	28.17 3.64 -0.46	30.42 4.05 -0.38	31.11 3.94 -0.02	32.96 3.71 0.00	36.03 4.14 -0.26	38.30 4.43 0.00	40.65 5.05 -1.02	47.20 5.91 -4.59	50.07 6.54 -3.66	52.19 6.59 -5.92	40.21 5.50 -0.97	36.24 5.09 -0.08	34.02 4.46 0.00	32.48 4.46 0.00	30.47 3.70 -3.03	28.61 3.45 -2.79
WEST CANADA___HYD 24049	21.43 0.27 0.00	19.79 0.24 0.00	18.67 0.24 0.00	17.73 0.21 0.00	17.80 0.23 0.00	18.60 0.24 0.00	20.20 0.26 0.00	21.69 0.25 -0.37	24.88 0.29 -0.51	26.90 0.31 -0.59	28.13 0.33 -0.65	30.34 0.35 -0.74	32.86 0.38 -0.85	35.19 0.37 -0.95	35.95 0.38 -0.99	38.19 0.40 -1.08	41.64 0.40 -1.36	41.43 0.40 -1.36	35.16 0.34 -1.09	32.36 0.31 -0.99	30.77 0.30 -0.92	29.03 0.31 -0.69	24.50 0.26 -0.50	23.08 0.25 -0.45
WESTERN_NY_WIND 24143	22.04 0.89 0.00	20.20 0.64 0.00	19.00 0.57 0.00	18.02 0.49 -0.01	18.10 0.53 0.00	19.08 0.72 0.00	21.02 1.08 0.00	21.38 0.44 0.13	24.04 0.46 0.49	25.40 0.57 1.16	26.35 0.76 1.56	28.50 1.02 1.77	30.64 1.04 2.04	32.07 0.91 2.71	32.83 0.86 2.62	35.40 0.77 2.08	38.01 0.68 2.55	38.43 0.44 1.68	34.33 0.67 0.08	31.61 0.56 0.01	30.16 0.62 0.01	28.41 0.42 0.04	23.72 -0.02 0.00	23.08 0.69 0.00

WESTOVER____LESR 323668	21.94 0.78 0.00	20.22 0.67 0.00	19.06 0.63 0.00	18.13 0.60 -0.01	18.17 0.60 0.00	19.06 0.70 0.00	20.78 0.84 0.00	22.11 0.72 -0.32	25.67 0.82 -0.78	28.02 0.88 -1.14	29.43 0.92 -1.35	31.83 1.02 -1.57	34.55 1.11 -1.81	37.17 1.12 -2.19	37.88 1.07 -2.22	40.04 1.14 -2.19	43.76 1.28 -2.60	43.13 1.15 -2.30	36.12 1.05 -1.33	33.22 1.02 -1.13	31.61 1.03 -1.02	29.86 0.92 -0.91	24.96 0.66 -0.56	23.47 0.76 -0.33
WETHRSFD_WT_PWR 323626	22.00 0.85 0.00	20.18 0.63 0.00	19.00 0.57 0.00	18.04 0.51 -0.01	18.12 0.55 0.00	19.10 0.74 0.00	21.00 1.06 0.00	22.37 0.53 -0.78	26.62 0.55 -2.00	31.42 0.60 -4.83	34.30 0.65 -6.50	37.36 0.76 -7.36	40.87 0.76 -8.48	45.73 0.58 -11.29	46.00 0.48 -10.93	45.82 0.44 -8.67	50.84 0.36 -10.61	46.77 0.12 -6.98	34.43 0.41 -0.29	31.51 0.43 -0.01	30.14 0.56 -0.02	28.53 0.39 -0.12	23.76 0.02 0.00	22.99 0.60 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.97 1.82 0.00	21.13 1.58 0.00	19.90 1.47 0.00	18.92 1.37 -0.03	18.91 1.34 0.00	19.76 1.39 0.00	21.42 1.48 0.00	22.97 1.90 0.00	26.24 2.17 0.00	28.33 2.34 0.00	29.54 2.39 0.00	31.76 2.52 0.00	33.78 2.72 0.57	36.88 3.01 0.00	35.42 3.11 2.28	39.92 3.56 0.35	43.86 3.99 0.00	43.68 4.01 0.00	37.05 3.31 0.00	34.08 3.01 0.00	32.36 2.81 0.00	30.77 2.75 0.00	26.07 2.33 0.00	24.44 2.06 0.00
YORK____WARBASSE 23770	39.39 2.54 -15.70	21.79 2.23 -0.01	20.50 2.06 -0.01	19.49 1.93 -0.04	19.47 1.88 -0.01	20.32 1.95 -0.01	22.01 2.07 0.00	23.70 2.61 -0.02	35.41 2.98 -8.36	39.87 3.25 -10.63	39.30 3.31 -8.84	41.77 3.60 -8.93	43.39 3.86 -7.90	64.22 4.20 -26.16	64.24 4.25 -25.40	64.39 4.85 -22.84	66.41 5.30 -21.23	64.24 5.39 -19.17	64.24 4.49 -26.02	64.18 4.04 -29.08	46.44 3.87 -13.01	48.08 3.73 -16.32	45.40 3.13 -18.53	38.97 2.80 -13.79