

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/10/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	28.71	27.99	26.40	26.72	27.11	26.75	29.66	29.71	29.93	29.39	29.98	27.11	27.67	26.70	26.46	25.92	28.46	36.46	38.71	37.60	33.90	31.49	29.74	28.16
24138	1.97	1.93	1.81	1.86	1.84	1.92	1.69	1.60	2.21	2.52	2.77	2.75	2.60	2.40	2.46	2.42	2.89	3.55	3.81	3.76	3.44	3.17	2.13	1.86
	-6.87	-6.56	-5.88	-5.95	-5.89	-4.86	-9.44	-11.14	-5.82	-3.11	-1.55	0.00	-1.69	-3.11	-2.19	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	-6.76	-7.09
74TH STREET_GT_1	28.73	28.01	26.43	26.74	27.13	26.76	29.67	29.72	29.93	29.42	30.01	27.14	27.70	26.73	26.46	25.95	28.48	36.49	38.75	37.64	33.93	31.52	29.74	28.18
24260	1.99	1.95	1.83	1.87	1.86	1.92	1.69	1.60	2.21	2.54	2.80	2.78	2.62	2.42	2.46	2.44	2.91	3.59	3.84	3.79	3.47	3.20	2.13	1.88
	-6.87	-6.57	-5.88	-5.95	-5.89	-4.86	-9.45	-11.15	-5.82	-3.11	-1.55	0.00	-1.69	-3.11	-2.19	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	-6.76	-7.09
74TH STREET_GT_2	28.73	28.01	26.43	26.74	27.13	26.76	29.67	29.72	29.93	29.42	30.01	27.14	27.70	26.73	26.46	25.95	28.48	36.49	38.75	37.64	33.93	31.52	29.74	28.18
24261	1.99	1.95	1.83	1.87	1.86	1.92	1.69	1.60	2.21	2.54	2.80	2.78	2.62	2.42	2.46	2.44	2.91	3.59	3.84	3.79	3.47	3.20	2.13	1.88
	-6.87	-6.57	-5.88	-5.95	-5.89	-4.86	-9.45	-11.15	-5.82	-3.11	-1.55	0.00	-1.69	-3.11	-2.19	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	-6.76	-7.09
ADK HUDSON___FALLS	31.74	30.89	29.19	29.51	30.01	29.23	33.90	34.27	33.05	31.45	31.41	27.67	28.81	28.17	27.62	26.98	29.07	37.51	39.94	38.65	34.63	32.20	32.68	31.23
24011	2.66	2.59	2.60	2.61	2.73	2.74	2.71	2.36	3.35	3.52	3.67	3.31	3.16	2.80	2.88	2.90	3.50	4.61	5.03	4.80	4.17	3.88	2.77	2.52
	-9.21	-8.80	-7.89	-7.97	-7.89	-6.51	-12.66	-14.94	-7.80	-4.17	-2.08	0.00	-2.26	-4.17	-2.93	-2.27	0.00	0.00	0.00	0.00	0.00	-9.06	-9.51	
ADK RESOURCE___RCVRY	31.86	31.03	29.31	29.64	30.15	29.43	34.01	34.35	33.35	31.77	31.85	28.06	29.14	28.45	27.92	27.31	29.53	38.10	40.56	39.26	35.18	32.68	32.90	31.41
23798	2.86	2.81	2.79	2.82	2.95	3.00	2.93	2.56	3.72	3.88	4.13	3.70	3.51	3.12	3.21	3.25	3.96	5.20	5.65	5.41	4.72	4.36	3.07	2.78
	-9.13	-8.72	-7.82	-7.90	-7.82	-6.46	-12.55	-14.81	-7.73	-4.13	-2.07	0.00	-2.24	-4.13	-2.91	-2.25	0.00	0.00	0.00	0.00	0.00	-8.98	-9.42	
ADK S GLENS___FALLS	31.74	30.89	29.19	29.51	30.01	29.23	33.90	34.27	33.05	31.45	31.41	27.67	28.81	28.17	27.62	26.98	29.07	37.51	39.94	38.65	34.63	32.20	32.68	31.23
24028	2.66	2.59	2.60	2.61	2.73	2.74	2.71	2.36	3.35	3.52	3.67	3.31	3.16	2.80	2.88	2.90	3.50	4.61	5.03	4.80	4.17	3.88	2.77	2.52
	-9.21	-8.80	-7.89	-7.97	-7.89	-6.51	-12.66	-14.94	-7.80	-4.17	-2.08	0.00	-2.26	-4.17	-2.93	-2.27	0.00	0.00	0.00	0.00	0.00	-9.06	-9.51	
ADK_NYS___DAM	30.77	29.94	28.18	28.50	28.94	28.25	32.73	33.23	31.87	30.34	30.41	26.85	27.99	27.40	26.86	26.23	28.15	36.26	38.51	37.30	33.54	31.21	31.80	30.35
23527	1.89	1.83	1.76	1.78	1.84	1.90	1.82	1.65	2.34	2.49	2.72	2.49	2.39	2.12	2.18	2.20	2.58	3.36	3.60	3.45	3.08	2.89	2.08	1.84
	-9.01	-8.61	-7.71	-7.80	-7.72	-6.37	-12.38	-14.61	-7.63	-4.07	-2.04	0.00	-2.21	-4.07	-2.87	-2.22	0.00	0.00	0.00	0.00	0.00	-8.86	-9.30	
AIR_PRODUCTS___DRP	30.00	29.21	27.50	27.81	28.22	27.53	31.83	32.35	30.43	28.89	28.87	25.53	26.83	26.33	25.80	25.15	26.64	34.25	36.41	35.30	31.77	29.82	30.86	29.55
24190	1.37	1.34	1.29	1.30	1.34	1.36	1.26	1.17	1.12	1.16	1.23	1.17	1.29	1.17	1.20	1.18	1.07	1.35	1.50	1.45	1.31	1.50	1.40	1.31
	-8.76	-8.37	-7.50	-7.58	-7.50	-6.19	-12.04	-14.21	-7.42	-3.96	-1.98	0.00	-2.15	-3.96	-2.79	-2.16	0.00	0.00	0.00	0.00	0.00	-8.62	-9.04	
ALBANY___1	30.00	29.21	27.50	27.81	28.22	27.53	31.83	32.35	30.43	28.89	28.87	25.53	26.83	26.33	25.80	25.15	26.64	34.25	36.41	35.30	31.77	29.82	30.86	29.55
23571	1.37	1.34	1.29	1.30	1.34	1.36	1.26	1.17	1.12	1.16	1.23	1.17	1.29	1.17	1.20	1.18	1.07	1.35	1.50	1.45	1.31	1.50	1.40	1.31
	-8.76	-8.37	-7.50	-7.58	-7.50	-6.19	-12.04	-14.21	-7.42	-3.96	-1.98	0.00	-2.15	-3.96	-2.79	-2.16	0.00	0.00	0.00	0.00	0.00	-8.62	-9.04	
ALBANY___2	30.00	29.21	27.50	27.81	28.22	27.53	31.83	32.35	30.43	28.89	28.87	25.53	26.83	26.33	25.80	25.15	26.64	34.25	36.41	35.30	31.77	29.82	30.86	29.55
23572	1.37	1.34	1.29	1.30	1.34	1.36	1.26	1.17	1.12	1.16	1.23	1.17	1.29	1.17	1.20	1.18	1.07	1.35	1.50	1.45	1.31	1.50	1.40	1.31
	-8.76	-8.37	-7.50	-7.58	-7.50	-6.19	-12.04	-14.21	-7.42	-3.96	-1.98	0.00	-2.15	-3.96	-2.79	-2.16	0.00	0.00	0.00	0.00	0.00	-8.62	-9.04	
ALBANY___3	30.00	29.21	27.50	27.81	28.22	27.53	31.83	32.35	30.43	28.89	28.87	25.53	26.83	26.33	25.80	25.15	26.64	34.25	36.41	35.30	31.77	29.82	30.86	29.55
23573	1.37	1.34	1.29	1.30	1.34	1.36	1.26	1.17	1.12	1.16	1.23	1.17	1.29	1.17	1.20	1.18	1.07	1.35	1.50	1.45	1.31	1.50	1.40	1.31
	-8.76	-8.37	-7.50	-7.58	-7.50	-6.19	-12.04	-14.21	-7.42	-3.96	-1.98	0.00	-2.15	-3.96	-2.79	-2.16	0.00	0.00	0.00	0.00	0.00	-8.62	-9.04	
ALBANY___4	30.00	29.21	27.50	27.81	28.22	27.53	31.83	32.35	30.43	28.89	28.87	25.53	26.83	26.33	25.80	25.15	26.64	34.25	36.41	35.30	31.77	29.82	30.86	29.55
23574	1.37	1.34	1.29	1.30	1.34	1.36	1.26	1.17	1.12	1.16	1.23	1.17	1.29	1.17	1.20	1.18	1.07	1.35	1.50	1.45	1.31	1.50	1.40	1.31
	-8.76	-8.37	-7.50	-7.58	-7.50	-6.19	-12.04	-14.21	-7.42	-3.96	-1.98	0.00	-2.15	-3.96	-2.79	-2.16	0.00	0.00	0.00	0.00	0.00	-8.62	-9.04	

ALBANY___LFGE 323615	30.34 1.59 -8.88	29.54 1.56 -8.48	27.81 1.50 -7.60	28.12 1.51 -7.69	28.54 1.55 -7.61	27.82 1.56 -6.28	32.22 1.48 -12.20	32.75 1.37 -14.40	30.91 1.49 -7.52	29.35 1.57 -4.02	29.33 1.67 -2.01	25.92 1.56 0.00	27.21 1.64 -2.18	26.68 1.46 -4.02	26.14 1.50 -2.83	25.50 1.50 -2.19	27.03 1.46 0.00	34.81 1.91 0.00	37.04 2.13 0.00	35.88 2.03 0.00	32.26 1.80 0.00	30.22 1.90 0.00	31.25 1.67 -8.74	29.87 1.50 -9.16
ALCOA_RYNLDS___DRP 24188	18.86 -1.01 0.00	18.46 -1.03 0.00	17.73 -0.97 0.00	17.90 -1.02 0.00	18.42 -0.97 0.00	19.00 -0.98 0.00	17.64 -0.89 0.00	16.11 -0.87 0.00	20.76 -1.14 0.00	22.48 -1.28 0.00	24.22 -1.44 0.00	22.92 -1.44 0.00	22.04 -1.36 0.00	19.99 -1.21 0.00	20.59 -1.22 0.00	20.59 -1.22 0.00	24.09 -1.48 0.00	31.09 -1.81 0.00	32.99 -1.92 0.00	31.99 -1.86 0.00	28.76 -1.71 0.00	26.73 -1.59 0.00	19.81 -1.04 0.00	18.31 -0.90 0.00
ALCOA___DSASP 323711	18.86 -1.01 0.00	18.46 -1.03 0.00	17.73 -0.97 0.00	17.90 -1.02 0.00	18.42 -0.97 0.00	19.00 -0.98 0.00	17.64 -0.89 0.00	16.11 -0.87 0.00	20.76 -1.14 0.00	22.48 -1.28 0.00	24.22 -1.44 0.00	22.92 -1.44 0.00	22.04 -1.36 0.00	19.99 -1.21 0.00	20.59 -1.22 0.00	20.59 -1.22 0.00	24.09 -1.48 0.00	31.09 -1.81 0.00	32.99 -1.92 0.00	31.99 -1.86 0.00	28.76 -1.71 0.00	26.73 -1.59 0.00	19.81 -1.04 0.00	18.31 -0.90 0.00
ALLEGHENY___COGEN 23514	22.20 1.15 -1.18	21.77 1.15 -1.12	20.76 1.05 -1.01	21.04 1.10 -1.02	21.46 1.07 -1.01	21.87 1.06 -0.83	21.11 0.96 -1.62	19.82 0.93 -1.91	24.10 1.20 -1.00	25.63 1.33 -0.53	27.41 1.49 -0.27	25.75 1.39 0.00	25.04 1.36 -0.29	22.90 1.17 -0.53	23.34 1.16 -0.37	23.23 1.13 -0.29	27.13 1.56 0.00	34.94 2.04 0.00	37.11 2.20 0.00	36.05 2.20 0.00	32.32 1.86 0.00	29.88 1.56 0.00	23.01 1.00 -1.16	21.33 0.90 -1.21
ALTONA_WT_PWR 323606	19.16 -0.71 0.00	18.78 -0.72 0.00	18.05 -0.66 0.00	18.24 -0.68 0.00	18.80 -0.58 0.00	19.40 -0.58 0.00	18.02 -0.82 0.00	16.48 -0.49 0.00	21.31 -0.59 0.00	23.06 -0.71 0.00	24.81 -0.85 0.00	23.44 -0.93 0.00	22.50 -0.89 0.00	20.42 -0.78 0.00	21.02 -0.74 0.00	21.07 -0.74 0.00	24.65 -0.92 0.00	31.88 -1.02 0.00	33.90 -1.01 0.00	32.90 -0.95 0.00	29.64 -0.82 0.00	27.56 -0.76 0.00	20.37 -0.48 0.00	18.86 -0.35 0.00
AMERICAN_REF_FUEL 24010	20.32 -0.60 -1.04	20.05 -0.45 -1.00	19.13 -0.47 -0.89	19.42 -0.40 -0.90	19.71 -0.56 -0.89	20.08 -0.64 -0.74	19.15 -0.82 -1.43	17.82 -0.85 -1.69	21.64 -1.14 -0.88	23.10 -1.14 -0.47	24.76 -1.13 -0.24	23.24 -1.12 0.00	22.67 -0.98 -0.26	20.78 -0.89 -0.47	21.14 -1.00 -0.33	21.04 -1.02 -0.26	24.52 -1.05 0.00	31.32 -1.58 0.00	33.20 -1.71 0.00	32.22 -1.62 0.00	29.09 -1.37 0.00	26.90 -1.42 0.00	20.79 -1.08 -1.03	19.42 -0.86 -1.08
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.77 0.74 -1.17	21.41 0.80 -1.11	20.46 0.75 -1.00	20.80 0.87 -1.01	21.08 0.70 -1.00	21.52 0.72 -0.82	20.64 0.50 -1.60	19.27 0.41 -1.89	23.34 0.46 -0.99	24.96 0.66 -0.53	26.71 0.80 -0.26	25.04 0.68 0.00	24.50 0.82 -0.29	22.45 0.72 -0.53	22.81 0.63 -0.37	22.69 0.59 -0.29	26.41 0.84 0.00	33.79 0.89 0.00	35.92 1.01 0.00	34.79 0.95 0.00	31.41 0.95 0.00	29.00 0.68 0.00	22.41 0.42 -1.15	20.91 0.50 -1.20
ARTHUR_KILL_GT_1 23520	28.63 1.89 -6.87	27.92 1.85 -6.57	26.29 1.70 -5.88	26.59 1.72 -5.95	26.98 1.71 -5.89	26.48 1.64 -4.86	29.35 1.37 -9.45	29.43 1.31 -11.15	29.58 1.86 -5.82	29.06 2.19 -3.11	29.62 2.41 -1.55	26.77 2.41 0.00	27.35 2.27 -1.69	26.41 2.10 -3.11	26.11 2.11 -2.19	25.60 2.09 -1.69	28.18 2.61 0.00	36.16 3.26 0.00	38.43 3.52 0.00	37.37 3.52 0.00	33.66 3.20 0.00	31.24 2.92 0.00	29.51 1.90 -6.76	28.01 1.71 -7.09
ARTHUR_KILL_2 23512	28.63 1.89 -6.87	27.92 1.85 -6.57	26.29 1.70 -5.88	26.59 1.72 -5.95	26.98 1.71 -5.89	26.48 1.64 -4.86	29.35 1.37 -9.45	29.43 1.31 -11.15	29.58 1.86 -5.82	29.06 2.19 -3.11	29.62 2.41 -1.55	26.77 2.41 0.00	27.35 2.27 -1.69	26.41 2.10 -3.11	26.11 2.11 -2.19	25.60 2.09 -1.69	28.18 2.61 0.00	36.16 3.26 0.00	38.43 3.52 0.00	37.37 3.52 0.00	33.66 3.20 0.00	31.24 2.92 0.00	29.51 1.90 -6.76	28.01 1.71 -7.09
ARTHUR_KILL_3 23513	28.63 1.89 -6.87	27.93 1.87 -6.56	26.39 1.80 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.71 1.88 -4.86	29.63 1.65 -9.44	29.70 1.58 -11.15	29.86 2.15 -5.82	29.32 2.45 -3.11	29.96 2.75 -1.55	27.11 2.75 0.00	27.70 2.62 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.95 2.44 -1.69	28.46 2.89 0.00	36.42 3.52 0.00	38.57 3.66 0.00	37.54 3.69 0.00	33.84 3.38 0.00	31.44 3.12 0.00	29.67 2.06 -6.76	28.10 1.81 -7.09
ARTHUR_KILL_COGEN 323718	28.63 1.89 -6.87	27.92 1.85 -6.57	26.29 1.70 -5.88	26.59 1.72 -5.95	26.98 1.71 -5.89	26.48 1.64 -4.86	29.35 1.37 -9.45	29.43 1.31 -11.15	29.58 1.86 -5.82	29.06 2.19 -3.11	29.62 2.41 -1.55	26.77 2.41 0.00	27.35 2.27 -1.69	26.41 2.10 -3.11	26.11 2.11 -2.19	25.60 2.09 -1.69	28.18 2.61 0.00	36.16 3.26 0.00	38.43 3.52 0.00	37.37 3.52 0.00	33.66 3.20 0.00	31.24 2.92 0.00	29.51 1.90 -6.76	28.01 1.71 -7.09
ASHOKAN____ 23654	28.92 1.79 -7.26	28.19 1.76 -6.94	26.85 1.93 -6.22	27.14 1.93 -6.29	27.51 1.90 -6.22	27.17 2.06 -5.14	30.13 1.61 -9.99	30.08 1.32 -11.78	30.17 2.12 -6.15	29.36 2.30 -3.29	29.56 2.26 -1.64	26.33 1.97 0.00	26.95 1.78 -1.78	26.12 1.63 -3.29	25.80 1.68 -2.31	25.30 1.70 -1.79	27.62 2.05 0.00	35.11 2.20 0.00	38.01 3.11 0.00	36.12 2.27 0.00	32.65 2.19 0.00	30.27 1.95 0.00	29.37 1.38 -7.15	28.09 1.38 -7.50
ASTORIA_EAST_ENERGY_CC1 323581	28.69 1.95 -6.87	28.15 2.09 -6.57	26.57 1.98 -5.88	26.86 1.99 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.44 1.46 -9.44	29.51 1.39 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.91 2.56 0.01	27.50 2.43 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.12 3.23 0.01	38.36 3.46 0.01	37.29 3.45 0.01	33.62 3.17 0.01	31.23 2.92 0.01	29.54 1.94 -6.75	28.22 1.92 -7.09
ASTORIA_EAST_ENERGY_CC2 323582	28.69 1.95 -6.87	28.15 2.09 -6.57	26.57 1.98 -5.88	26.86 1.99 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.44 1.46 -9.44	29.51 1.39 -11.14	29.66 1.95 -5.81	29.15 2.28 -3.10	29.72 2.52 -1.55	26.91 2.56 0.01	27.50 2.43 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.12 3.23 0.01	38.36 3.46 0.01	37.29 3.45 0.01	33.62 3.17 0.01	31.23 2.92 0.01	29.54 1.94 -6.75	28.22 1.92 -7.09
ASTORIA_GT2_I 24094	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09

ASTORIA_GT2_2 24095	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA_GT2_3 24096	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA_GT2_4 24097	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA_GT3_1 24098	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA_GT3_2 24099	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA_GT3_3 24100	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA_GT3_4 24101	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA_GT4_1 24102	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA_GT4_2 24103	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA_GT4_3 24104	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA_GT4_4 24105	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA_GT_1 23523	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA_GT_10 24110	28.73 1.99 -6.87	28.05 1.99 -6.57	26.46 1.87 -5.88	26.76 1.89 -5.95	27.15 1.88 -5.89	26.71 1.88 -4.86	29.59 1.61 -9.45	29.67 1.54 -11.15	29.86 2.15 -5.82	29.35 2.47 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.88 2.38 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.18 1.88 -7.09
ASTORIA_GT_11 24225	28.73 1.99 -6.87	28.05 1.99 -6.57	26.46 1.87 -5.88	26.76 1.89 -5.95	27.15 1.88 -5.89	26.71 1.88 -4.86	29.59 1.61 -9.45	29.67 1.54 -11.15	29.86 2.15 -5.82	29.35 2.47 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.88 2.38 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.18 1.88 -7.09
ASTORIA_GT_12 24226	28.73 1.99 -6.87	28.05 1.99 -6.57	26.46 1.87 -5.88	26.76 1.89 -5.95	27.15 1.88 -5.89	26.71 1.88 -4.86	29.59 1.61 -9.45	29.67 1.54 -11.15	29.86 2.15 -5.82	29.35 2.47 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.88 2.38 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.18 1.88 -7.09

ASTORIA_GT_13 24227	28.73 1.99 -6.87	28.05 1.99 -6.57	26.46 1.87 -5.88	26.76 1.89 -5.95	27.15 1.88 -5.89	26.71 1.88 -4.86	29.59 1.61 -9.45	29.67 1.54 -11.15	29.86 2.15 -5.82	29.35 2.47 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.88 2.38 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.18 1.88 -7.09
ASTORIA_GT_5 24106	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA_GT_7 24107	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA_GT_8 24108	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA___2 24149	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA___3 23516	28.73 1.99 -6.87	28.05 1.99 -6.57	26.46 1.87 -5.88	26.76 1.89 -5.95	27.15 1.88 -5.89	26.71 1.88 -4.86	29.59 1.61 -9.45	29.67 1.54 -11.15	29.86 2.15 -5.82	29.35 2.47 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.88 2.38 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.18 1.88 -7.09
ASTORIA___4 23517	28.71 1.97 -6.87	28.17 2.11 -6.57	26.57 1.98 -5.88	26.87 2.00 -5.95	27.25 1.98 -5.89	26.67 1.84 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.68 1.97 -5.81	29.17 2.30 -3.10	29.72 2.52 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.22 2.66 0.01	36.15 3.26 0.01	38.39 3.49 0.01	37.29 3.45 0.01	33.65 3.20 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.22 1.92 -7.09
ASTORIA___5 23518	28.73 1.99 -6.87	28.05 1.99 -6.57	26.46 1.87 -5.88	26.76 1.89 -5.95	27.15 1.88 -5.89	26.71 1.88 -4.86	29.59 1.61 -9.45	29.67 1.54 -11.15	29.86 2.15 -5.82	29.35 2.47 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.88 2.38 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.18 1.88 -7.09
AST_ENERGY_2_CC3 323677	28.59 1.85 -6.87	27.89 1.83 -6.56	26.33 1.74 -5.88	26.63 1.76 -5.95	27.02 1.75 -5.89	26.65 1.82 -4.86	29.57 1.59 -9.44	29.63 1.51 -11.15	29.82 2.10 -5.82	29.30 2.43 -3.11	29.90 2.69 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.66 2.35 -3.11	26.40 2.40 -2.19	25.86 2.36 -1.69	28.38 2.81 0.00	36.32 3.42 0.00	38.54 3.63 0.00	37.47 3.62 0.00	33.78 3.32 0.00	31.38 3.06 0.00	29.63 2.02 -6.76	28.09 1.79 -7.09
AST_ENERGY_2_CC4 323678	28.59 1.85 -6.87	27.89 1.83 -6.56	26.33 1.74 -5.88	26.63 1.76 -5.95	27.02 1.75 -5.89	26.65 1.82 -4.86	29.57 1.59 -9.44	29.63 1.51 -11.15	29.82 2.10 -5.82	29.30 2.43 -3.11	29.90 2.69 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.66 2.35 -3.11	26.40 2.40 -2.19	25.86 2.36 -1.69	28.38 2.81 0.00	36.32 3.42 0.00	38.54 3.63 0.00	37.47 3.62 0.00	33.78 3.32 0.00	31.38 3.06 0.00	29.63 2.02 -6.76	28.09 1.79 -7.09
ATHENS_STG_1 23668	28.79 1.29 -7.63	28.07 1.29 -7.29	26.45 1.22 -6.53	26.77 1.25 -6.61	27.16 1.24 -6.54	26.67 1.30 -5.39	30.17 1.15 -10.49	30.42 1.07 -12.37	29.83 1.47 -6.46	28.84 1.62 -3.45	29.15 1.77 -1.73	26.09 1.73 0.00	26.90 1.64 -1.87	26.16 1.51 -3.45	25.76 1.53 -2.43	25.22 1.53 -1.88	27.33 1.76 0.00	35.07 2.17 0.00	37.25 2.34 0.00	36.15 2.30 0.00	32.53 2.07 0.00	30.27 1.95 0.00	29.73 1.38 -7.51	28.31 1.23 -7.87
ATHENS_STG_2 23670	28.79 1.29 -7.63	28.07 1.29 -7.29	26.45 1.22 -6.53	26.77 1.25 -6.61	27.16 1.24 -6.54	26.67 1.30 -5.39	30.17 1.15 -10.49	30.42 1.07 -12.37	29.83 1.47 -6.46	28.84 1.62 -3.45	29.15 1.77 -1.73	26.09 1.73 0.00	26.90 1.64 -1.87	26.16 1.51 -3.45	25.76 1.53 -2.43	25.22 1.53 -1.88	27.33 1.76 0.00	35.07 2.17 0.00	37.25 2.34 0.00	36.15 2.30 0.00	32.53 2.07 0.00	30.27 1.95 0.00	29.73 1.38 -7.51	28.31 1.23 -7.87
ATHENS_STG_3 23677	28.79 1.29 -7.63	28.07 1.29 -7.29	26.45 1.22 -6.53	26.77 1.25 -6.61	27.16 1.24 -6.54	26.67 1.30 -5.39	30.17 1.15 -10.49	30.42 1.07 -12.37	29.83 1.47 -6.46	28.84 1.62 -3.45	29.15 1.77 -1.73	26.09 1.73 0.00	26.90 1.64 -1.87	26.16 1.51 -3.45	25.76 1.53 -2.43	25.22 1.53 -1.88	27.33 1.76 0.00	35.07 2.17 0.00	37.25 2.34 0.00	36.15 2.30 0.00	32.53 2.07 0.00	30.27 1.95 0.00	29.73 1.38 -7.51	28.31 1.23 -7.87
AUBURN___LFGE 323710	21.13 0.40 -0.86	20.71 0.39 -0.82	19.80 0.35 -0.74	20.05 0.38 -0.75	20.49 0.37 -0.74	20.97 0.38 -0.61	20.07 0.35 -1.19	18.73 0.36 -1.40	23.06 0.44 -0.73	24.66 0.50 -0.39	26.36 0.51 -0.20	24.90 0.54 0.00	24.07 0.47 -0.21	21.99 0.40 -0.39	22.50 0.41 -0.27	22.43 0.41 -0.21	26.21 0.64 0.00	33.72 0.82 0.00	35.78 0.87 0.00	34.66 0.81 0.00	31.16 0.70 0.00	28.89 0.57 0.00	22.05 0.35 -0.85	20.40 0.31 -0.89
BABYLON_RES_REC 323704	30.18 2.66 -7.65	28.66 2.59 -6.57	26.89 2.30 -5.88	27.22 2.35 -5.95	27.64 2.36 -5.89	28.42 2.62 -5.82	31.02 2.35 -10.13	30.23 2.10 -11.15	30.59 2.87 -5.82	30.88 3.30 -3.81	32.51 3.59 -3.26	30.69 3.53 -2.80	29.75 3.32 -3.03	28.81 3.05 -4.55	28.61 3.14 -3.66	28.14 3.12 -3.22	37.65 3.68 -8.39	54.12 4.74 -16.48	54.15 5.06 -14.18	48.74 4.91 -9.99	43.05 4.39 -8.20	38.03 4.05 -5.66	31.42 2.90 -7.68	29.80 2.57 -8.01

BARRETT_IC_1 23704	37.16	28.48	26.74	27.06	27.48	37.16	37.16	30.08	30.38	37.16	41.99	43.44	41.99	41.99	41.99	41.99	46.18	53.35	53.38	48.28	46.23	46.18	39.63	38.11
	2.34	2.34	2.08	2.12	2.13	2.32	2.06	1.88	2.58	2.95	3.13	3.04	2.92	2.67	2.73	2.70	3.14	3.98	4.29	4.20	3.75	3.45	2.48	2.23
	-14.94	-6.64	-5.96	-6.02	-5.96	-14.87	-16.57	-11.22	-5.90	-10.45	-13.21	-16.03	-15.67	-18.12	-17.46	-17.48	-17.47	-16.47	-14.17	-10.24	-12.02	-14.41	-16.30	-16.68
BARRETT_IC_10 23701	37.16	28.48	26.74	27.06	27.48	37.16	37.16	30.08	30.38	37.16	41.99	43.44	41.99	41.99	41.99	41.99	46.18	53.35	53.38	48.28	46.23	46.18	39.63	38.11
	2.34	2.34	2.08	2.12	2.13	2.32	2.06	1.88	2.58	2.95	3.13	3.04	2.92	2.67	2.73	2.70	3.14	3.98	4.29	4.20	3.75	3.45	2.48	2.23
	-14.95	-6.64	-5.96	-6.03	-5.96	-14.87	-16.57	-11.22	-5.90	-10.45	-13.21	-16.04	-15.68	-18.12	-17.46	-17.48	-17.47	-16.47	-14.17	-10.24	-12.03	-14.41	-16.30	-16.68
BARRETT_IC_11 23702	37.16	28.48	26.74	27.06	27.48	37.16	37.16	30.08	30.38	37.16	41.99	43.44	41.99	41.99	41.99	41.99	46.18	53.35	53.38	48.28	46.23	46.18	39.63	38.11
	2.34	2.34	2.08	2.12	2.13	2.32	2.06	1.88	2.58	2.95	3.13	3.04	2.92	2.67	2.73	2.70	3.14	3.98	4.29	4.20	3.75	3.45	2.48	2.23
	-14.95	-6.64	-5.96	-6.03	-5.96	-14.87	-16.57	-11.22	-5.90	-10.45	-13.21	-16.04	-15.68	-18.12	-17.46	-17.48	-17.47	-16.47	-14.17	-10.24	-12.03	-14.41	-16.30	-16.68
BARRETT_IC_12 23703	37.16	28.48	26.74	27.06	27.48	37.16	37.16	30.08	30.38	37.16	41.99	43.44	41.99	41.99	41.99	41.99	46.18	53.35	53.38	48.28	46.23	46.18	39.63	38.11
	2.34	2.34	2.08	2.12	2.13	2.32	2.06	1.88	2.58	2.95	3.13	3.04	2.92	2.67	2.73	2.70	3.14	3.98	4.29	4.20	3.75	3.45	2.48	2.23
	-14.95	-6.64	-5.96	-6.03	-5.96	-14.87	-16.57	-11.22	-5.90	-10.45	-13.21	-16.04	-15.68	-18.12	-17.46	-17.48	-17.47	-16.47	-14.17	-10.24	-12.03	-14.41	-16.30	-16.68
BARRETT_IC_2 23705	37.16	28.48	26.74	27.06	27.48	37.16	37.16	30.08	30.38	37.16	41.99	43.44	41.99	41.99	41.99	41.99	46.18	53.35	53.38	48.28	46.23	46.18	39.63	38.11
	2.34	2.34	2.08	2.12	2.13	2.32	2.06	1.88	2.58	2.95	3.13	3.04	2.92	2.67	2.73	2.70	3.14	3.98	4.29	4.20	3.75	3.45	2.48	2.23
	-14.94	-6.64	-5.96	-6.02	-5.96	-14.87	-16.57	-11.22	-5.90	-10.45	-13.21	-16.03	-15.67	-18.12	-17.46	-17.48	-17.47	-16.47	-14.17	-10.24	-12.02	-14.41	-16.30	-16.68
BARRETT_IC_3 23706	37.16	28.48	26.74	27.06	27.48	37.16	37.16	30.08	30.38	37.16	41.99	43.44	41.99	41.99	41.99	41.99	46.18	53.35	53.38	48.28	46.23	46.18	39.63	38.11
	2.34	2.34	2.08	2.12	2.13	2.32	2.06	1.88	2.58	2.95	3.13	3.04	2.92	2.67	2.73	2.70	3.14	3.98	4.29	4.20	3.75	3.45	2.48	2.23
	-14.94	-6.64	-5.96	-6.02	-5.96	-14.87	-16.57	-11.22	-5.90	-10.45	-13.21	-16.03	-15.67	-18.12	-17.46	-17.48	-17.47	-16.47	-14.17	-10.24	-12.02	-14.41	-16.30	-16.68
BARRETT_IC_4 23707	37.16	28.48	26.74	27.06	27.48	37.16	37.16	30.08	30.38	37.16	41.99	43.44	41.99	41.99	41.99	41.99	46.18	53.35	53.38	48.28	46.23	46.18	39.63	38.11
	2.34	2.34	2.08	2.12	2.13	2.32	2.06	1.88	2.58	2.95	3.13	3.04	2.92	2.67	2.73	2.70	3.14	3.98	4.29	4.20	3.75	3.45	2.48	2.23
	-14.94	-6.64	-5.96	-6.02	-5.96	-14.87	-16.57	-11.22	-5.90	-10.45	-13.21	-16.03	-15.67	-18.12	-17.46	-17.48	-17.47	-16.47	-14.17	-10.24	-12.02	-14.41	-16.30	-16.68
BARRETT_IC_5 23708	37.16	28.48	26.74	27.06	27.48	37.16	37.16	30.08	30.38	37.16	41.99	43.44	41.99	41.99	41.99	41.99	46.18	53.35	53.38	48.28	46.23	46.18	39.63	38.11
	2.34	2.34	2.08	2.12	2.13	2.32	2.06	1.88	2.58	2.95	3.13	3.04	2.92	2.67	2.73	2.70	3.14	3.98	4.29	4.20	3.75	3.45	2.48	2.23
	-14.94	-6.64	-5.96	-6.02	-5.96	-14.87	-16.57	-11.22	-5.90	-10.45	-13.21	-16.03	-15.67	-18.12	-17.46	-17.48	-17.47	-16.47	-14.17	-10.24	-12.02	-14.41	-16.30	-16.68
BARRETT_IC_6 23709	37.16	28.48	26.74	27.06	27.48	37.16	37.16	30.08	30.38	37.16	41.99	43.44	41.99	41.99	41.99	41.99	46.18	53.35	53.38	48.28	46.23	46.18	39.63	38.11
	2.34	2.34	2.08	2.12	2.13	2.32	2.06	1.88	2.58	2.95	3.13	3.04	2.92	2.67	2.73	2.70	3.14	3.98	4.29	4.20	3.75	3.45	2.48	2.23
	-14.94	-6.64	-5.96	-6.02	-5.96	-14.87	-16.57	-11.22	-5.90	-10.45	-13.21	-16.03	-15.67	-18.12	-17.46	-17.48	-17.47	-16.47	-14.17	-10.24	-12.02	-14.41	-16.30	-16.68
BARRETT_IC_7 23710	37.16	28.48	26.74	27.06	27.48	37.16	37.16	30.08	30.38	37.16	41.99	43.44	41.99	41.99	41.99	41.99	46.18	53.35	53.38	48.28	46.23	46.18	39.63	38.11
	2.34	2.34	2.08	2.12	2.13	2.32	2.06	1.88	2.58	2.95	3.13	3.04	2.92	2.67	2.73	2.70	3.14	3.98	4.29	4.20	3.75	3.45	2.48	2.23
	-14.94	-6.64	-5.96	-6.02	-5.96	-14.87	-16.57	-11.22	-5.90	-10.45	-13.21	-16.03	-15.67	-18.12	-17.46	-17.48	-17.47	-16.47	-14.17	-10.24	-12.02	-14.41	-16.30	-16.68
BARRETT_IC_8 23711	37.16	28.48	26.74	27.06	27.48	37.16	37.16	30.08	30.38	37.16	41.99	43.44	41.99	41.99	41.99	41.99	46.18	53.35	53.38	48.28	46.23	46.18	39.63	38.11
	2.34	2.34	2.08	2.12	2.13	2.32	2.06	1.88	2.58	2.95	3.13	3.04	2.92	2.67	2.73	2.70	3.14	3.98	4.29	4.20	3.75	3.45	2.48	2.23
	-14.94	-6.64	-5.96	-6.02	-5.96	-14.87	-16.57	-11.22	-5.90	-10.45	-13.21	-16.03	-15.67	-18.12	-17.46	-17.48	-17.47	-16.47	-14.17	-10.24	-12.02	-14.41	-16.30	-16.68
BARRETT_IC_9 23700	37.16	28.48	26.74	27.06	27.48	37.16	37.16	30.08	30.38	37.16	41.99	43.44	41.99	41.99	41.99	41.99	46.18	53.35	53.38	48.28	46.23	46.18	39.63	38.11
	2.34	2.34	2.08	2.12	2.13	2.32	2.06	1.88	2.58	2.95	3.13	3.04	2.92	2.67	2.73	2.70	3.14	3.98	4.29	4.20	3.75	3.45	2.48	2.23
	-14.95	-6.64	-5.96	-6.03	-5.96	-14.87	-16.57	-11.22	-5.90	-10.45	-13.21	-16.04	-15.68	-18.12	-17.46	-17.48	-17.47	-16.47	-14.17	-10.24	-12.03	-14.41	-16.30	-16.68
BARRETT___1 23545	37.16	28.48	26.74	27.06	27.48	37.16	37.16	30.08	30.38	37.16	41.99	43.44	41.99	41.99	41.99	41.99	46.18	53.35	53.38	48.28	46.23	46.18	39.63	38.11
	2.34	2.34	2.08	2.12	2.13	2.32	2.06	1.88	2.58	2.95	3.13	3.04	2.92	2.67	2.73	2.70	3.14	3.98	4.29	4.20	3.75	3.45	2.48	2.23
	-14.94	-6.64	-5.96	-6.02	-5.96	-14.87	-16.57	-11.22	-5.90	-10.45	-13.21	-16.03	-15.67	-18.12	-17.46	-17.48	-17.47	-16.47	-14.17	-10.24	-12.02	-14.41	-16.30	-16.68
BARRETT___2 23546	37.16	28.48	26.74	27.06	27.48	37.16	37.16	30.08	30.38	37.16	41.99	43.44	41.99	41.99	41.99	41.99	46.18	53.35	53.38	48.28	46.23	46.18	39.63	38.11
	2.34	2.34	2.08	2.12	2.13	2.32	2.06	1.88	2.58	2.95	3.13	3.04	2.92	2.67	2.73	2.70	3.14	3.98	4.29	4.20	3.75	3.45	2.48	2.23
	-14.95	-6.64	-5.96	-6.03	-5.96	-14.87	-16.57	-11.22	-5.90	-10.45	-13.21	-16.04	-15.68	-18.12	-17.46	-17.48	-17.47	-16.47	-14.17	-10.24	-12.03	-14.41	-16.30	-16.68
BAYONEEC___CTG1 323682	28.67	27.97	26.40	26.72	27.11	26.74	29.65	29.72	29.91	29.37	29.98	27.14	27.70	26.75	26.48	25.95	28.46	36.46	38.68	37.60	33.90	31.49	29.71	28.14
	1.93	1.91	1.81	1.86	1.84	1.90	1.67	1.60	2.19	2.49	2.77	2.78	2.62	2.44	2.49	2.44	2.89	3.55	3.77	3.76	3.44	3.17	2.10	1.84
	-6.87	-6.56	-5.88	-5.95	-5.89	-4.86	-9.44	-11.15	-5.82	-3.11	-1.55	0.00	-1.69	-3.11	-2.19	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	-6.76	-7.09

BAYONEEC___CTG10 323750	28.67 1.93 -6.87	27.97 1.91 -6.56	26.40 1.81 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.44	29.72 1.60 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.14 2.78 0.00	27.70 2.62 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.95 2.44 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.14 1.84 -7.09
BAYONEEC___CTG2 323683	28.67 1.93 -6.87	27.97 1.91 -6.56	26.40 1.81 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.44	29.72 1.60 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.14 2.78 0.00	27.70 2.62 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.95 2.44 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.14 1.84 -7.09
BAYONEEC___CTG3 323684	28.67 1.93 -6.87	27.97 1.91 -6.56	26.40 1.81 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.44	29.72 1.60 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.14 2.78 0.00	27.70 2.62 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.95 2.44 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.14 1.84 -7.09
BAYONEEC___CTG4 323685	28.67 1.93 -6.87	27.97 1.91 -6.56	26.40 1.81 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.44	29.72 1.60 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.14 2.78 0.00	27.70 2.62 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.95 2.44 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.14 1.84 -7.09
BAYONEEC___CTG5 323686	28.67 1.93 -6.87	27.97 1.91 -6.56	26.40 1.81 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.44	29.72 1.60 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.14 2.78 0.00	27.70 2.62 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.95 2.44 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.14 1.84 -7.09
BAYONEEC___CTG6 323687	28.67 1.93 -6.87	27.97 1.91 -6.56	26.40 1.81 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.44	29.72 1.60 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.14 2.78 0.00	27.70 2.62 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.95 2.44 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.14 1.84 -7.09
BAYONEEC___CTG7 323688	28.67 1.93 -6.87	27.97 1.91 -6.56	26.40 1.81 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.44	29.72 1.60 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.14 2.78 0.00	27.70 2.62 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.95 2.44 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.14 1.84 -7.09
BAYONEEC___CTG8 323689	28.67 1.93 -6.87	27.97 1.91 -6.56	26.40 1.81 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.44	29.72 1.60 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.14 2.78 0.00	27.70 2.62 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.95 2.44 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.14 1.84 -7.09
BAYONEEC___CTG9 323749	28.67 1.93 -6.87	27.97 1.91 -6.56	26.40 1.81 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.44	29.72 1.60 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.14 2.78 0.00	27.70 2.62 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.95 2.44 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.14 1.84 -7.09
BEACON___LESR 323632	30.28 1.69 -8.72	29.46 1.64 -8.33	27.74 1.57 -7.46	28.08 1.61 -7.55	28.50 1.65 -7.47	27.78 1.64 -6.16	32.09 1.57 -11.98	32.58 1.46 -14.14	30.94 1.66 -7.38	29.49 1.78 -3.94	29.50 1.87 -1.97	26.12 1.75 0.00	27.33 1.80 -2.14	26.76 1.61 -3.94	26.24 1.66 -2.78	25.60 1.64 -2.15	27.23 1.66 0.00	35.04 2.14 0.00	37.32 2.41 0.00	36.15 2.30 0.00	32.50 2.04 0.00	30.42 2.10 0.00	31.20 1.77 -8.58	29.78 1.58 -9.00
BEAVER RIVER___HYD 24048	19.71 -0.30 -0.14	19.28 -0.35 -0.13	18.47 -0.36 -0.12	18.66 -0.38 -0.12	19.15 -0.35 -0.12	19.76 -0.32 -0.10	18.50 -0.22 -0.19	16.91 -0.29 -0.22	21.60 -0.42 -0.12	23.38 -0.45 -0.06	25.25 -0.44 -0.03	23.97 -0.39 0.00	23.01 -0.42 -0.03	20.84 -0.42 -0.06	21.42 -0.44 -0.04	21.43 -0.42 -0.03	25.13 -0.43 0.00	32.60 -0.30 0.00	34.63 -0.28 0.00	33.41 -0.44 0.00	30.03 -0.43 0.00	27.81 -0.51 0.00	20.67 -0.31 -0.14	19.08 -0.27 -0.14
BEEBEE_GT_13 23619	20.80 0.10 -0.83	20.43 0.14 -0.79	19.51 0.09 -0.71	19.75 0.11 -0.72	20.15 0.06 -0.71	20.56 0.00 -0.59	19.60 -0.07 -1.14	18.27 -0.05 -1.34	22.49 -0.11 -0.70	24.05 -0.09 -0.37	25.79 -0.05 -0.19	24.31 -0.05 0.00	23.57 -0.02 -0.20	21.53 -0.04 -0.37	22.01 -0.07 -0.26	21.95 -0.07 -0.20	25.62 0.05 0.00	32.90 0.00 0.00	34.91 0.00 0.00	33.92 0.07 0.00	30.43 -0.03 0.00	28.21 -0.11 0.00	21.52 -0.14 -0.81	19.97 -0.10 -0.85
BETHLEHEM___GRP 23843	30.00 1.37 -8.76	29.21 1.34 -8.37	27.50 1.29 -7.50	27.81 1.30 -7.58	28.22 1.34 -7.50	27.53 1.36 -6.19	31.83 1.26 -12.04	32.35 1.17 -14.21	30.43 1.12 -7.42	28.89 1.16 -3.96	28.87 1.23 -1.98	25.53 1.17 0.00	26.83 1.29 -2.15	26.33 1.17 -3.96	25.80 1.20 -2.79	25.15 1.18 -2.16	26.64 1.07 0.00	34.25 1.35 0.00	36.41 1.50 0.00	35.30 1.45 0.00	31.77 1.31 0.00	29.82 1.50 0.00	30.86 1.40 -8.62	29.55 1.31 -9.04
BETHLEHEM___GS1 323560	30.00 1.37 -8.76	29.21 1.34 -8.37	27.50 1.29 -7.50	27.81 1.30 -7.58	28.22 1.34 -7.50	27.53 1.36 -6.19	31.83 1.26 -12.04	32.35 1.17 -14.21	30.43 1.12 -7.42	28.89 1.16 -3.96	28.87 1.23 -1.98	25.53 1.17 0.00	26.83 1.29 -2.15	26.33 1.17 -3.96	25.80 1.20 -2.79	25.15 1.18 -2.16	26.64 1.07 0.00	34.25 1.35 0.00	36.41 1.50 0.00	35.30 1.45 0.00	31.77 1.31 0.00	29.82 1.50 0.00	30.86 1.40 -8.62	29.55 1.31 -9.04
BETHLEHEM___GS2 323561	30.00 1.37 -8.76	29.21 1.34 -8.37	27.50 1.29 -7.50	27.81 1.30 -7.58	28.22 1.34 -7.50	27.53 1.36 -6.19	31.83 1.26 -12.04	32.35 1.17 -14.21	30.43 1.12 -7.42	28.89 1.16 -3.96	28.87 1.23 -1.98	25.53 1.17 0.00	26.83 1.29 -2.15	26.33 1.17 -3.96	25.80 1.20 -2.79	25.15 1.18 -2.16	26.64 1.07 0.00	34.25 1.35 0.00	36.41 1.50 0.00	35.30 1.45 0.00	31.77 1.31 0.00	29.82 1.50 0.00	30.86 1.40 -8.62	29.55 1.31 -9.04

BETHLEHEM___GS3 323562	30.00 1.37 -8.76	29.21 1.34 -8.37	27.50 1.29 -7.50	27.81 1.30 -7.58	28.22 1.34 -7.50	27.53 1.36 -6.19	31.83 1.26 -12.04	32.35 1.17 -14.21	30.43 1.12 -7.42	28.89 1.16 -3.96	28.87 1.23 -1.98	25.53 1.17 0.00	26.83 1.29 -2.15	26.33 1.17 -3.96	25.80 1.20 -2.79	25.15 1.18 -2.16	26.64 1.07 0.00	34.25 1.35 0.00	36.41 1.50 0.00	35.30 1.45 0.00	31.77 1.31 0.00	29.82 1.50 0.00	30.86 1.40 -8.62	29.55 1.31 -9.04
BETHLEHEM___STEEL 23779	21.37 0.38 -1.12	21.03 0.47 -1.07	20.10 0.43 -0.96	20.40 0.51 -0.97	20.71 0.37 -0.96	21.11 0.34 -0.79	20.22 0.15 -1.54	18.86 0.07 -1.81	22.87 0.02 -0.95	24.42 0.14 -0.51	26.14 0.23 -0.25	24.53 0.17 0.00	23.95 0.28 -0.27	21.96 0.26 -0.51	22.32 0.15 -0.36	22.24 0.15 -0.28	25.88 0.31 0.00	33.10 0.20 0.00	35.12 0.21 0.00	34.05 0.20 0.00	30.76 0.30 0.00	28.41 0.09 0.00	21.97 0.02 -1.10	20.50 0.14 -1.15
BETHPAGE_CC_5 323564	30.25 2.58 -7.80	28.60 2.53 -6.57	26.84 2.24 -5.89	27.18 2.31 -5.95	27.58 2.31 -5.89	28.55 2.56 -6.01	31.08 2.28 -10.27	30.18 2.05 -11.15	30.52 2.80 -5.82	30.95 3.23 -3.95	32.64 3.51 -3.47	30.87 3.44 -3.08	29.92 3.23 -3.30	29.01 2.97 -4.84	28.81 3.05 -3.95	28.34 3.01 -3.52	37.59 3.50 -8.52	53.82 4.44 -16.48	53.84 4.75 -14.18	48.41 4.64 -9.93	42.89 4.17 -8.26	37.93 3.82 -5.78	31.46 2.75 -7.86	29.88 2.48 -8.20
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.56 0.56 -1.13	21.20 0.62 -1.08	20.24 0.56 -0.97	20.56 0.66 -0.98	20.88 0.52 -0.97	21.30 0.52 -0.80	20.41 0.31 -1.56	19.05 0.24 -1.84	23.10 0.24 -0.96	24.66 0.38 -0.51	26.40 0.49 -0.26	24.77 0.41 0.00	24.18 0.51 -0.28	22.18 0.47 -0.51	22.54 0.37 -0.36	22.44 0.35 -0.28	26.13 0.56 0.00	33.43 0.52 0.00	35.47 0.56 0.00	34.39 0.54 0.00	31.07 0.61 0.00	28.69 0.37 0.00	22.19 0.23 -1.11	20.68 0.31 -1.17
BINGHAMTON___COGEN 23790	22.89 0.77 -2.24	22.40 0.76 -2.14	21.36 0.73 -1.92	21.62 0.76 -1.94	22.04 0.74 -1.92	22.32 0.76 -1.59	22.30 0.69 -3.08	21.26 0.64 -3.64	24.63 0.83 -1.90	25.73 0.95 -1.01	27.19 1.03 -0.51	25.36 1.00 0.00	24.88 0.94 -0.55	23.04 0.83 -1.01	23.37 0.85 -0.71	23.19 0.83 -0.55	26.64 1.07 0.00	34.25 1.35 0.00	36.31 1.40 0.00	35.20 1.36 0.00	31.68 1.22 0.00	29.40 1.08 0.00	23.80 0.75 -2.21	22.19 0.67 -2.31
BLACK RIVER___HYD 24047	20.06 -0.08 -0.27	19.62 -0.14 -0.26	18.75 -0.19 -0.23	18.97 -0.19 -0.24	19.46 -0.16 -0.23	20.05 -0.12 -0.19	18.89 -0.02 -0.37	17.30 -0.12 -0.44	21.97 -0.15 -0.23	23.75 -0.14 -0.12	25.64 -0.08 -0.06	24.36 0.00 0.00	23.39 -0.07 -0.07	21.20 -0.13 -0.12	21.77 -0.13 -0.09	21.75 -0.13 -0.07	25.52 -0.05 0.00	33.16 0.26 0.00	35.22 0.31 0.00	33.95 0.10 0.00	30.49 0.03 0.00	28.21 -0.11 0.00	21.05 -0.06 -0.27	19.39 -0.10 -0.28
BLISS_WT_PWR 323608	22.20 1.13 -1.20	21.81 1.17 -1.15	20.82 1.08 -1.03	21.17 1.21 -1.04	21.46 1.05 -1.03	21.93 1.10 -0.85	21.09 0.91 -1.65	19.72 0.80 -1.95	23.88 0.96 -1.02	25.48 1.16 -0.54	27.26 1.33 -0.27	25.53 1.17 0.00	24.93 1.24 -0.29	22.87 1.12 -0.54	23.24 1.05 -0.38	23.11 1.00 -0.30	26.90 1.33 0.00	34.38 1.48 0.00	36.52 1.61 0.00	35.41 1.56 0.00	31.98 1.52 0.00	29.56 1.24 0.00	22.90 0.88 -1.18	21.35 0.90 -1.24
BLUE_CIRC_CHEM_DRP 24182	29.85 1.33 -8.64	29.06 1.31 -8.26	27.36 1.25 -7.40	27.67 1.27 -7.48	28.09 1.30 -7.41	27.41 1.32 -6.11	31.64 1.22 -11.88	32.12 1.12 -14.02	30.53 1.31 -7.32	29.08 1.40 -3.91	29.12 1.51 -1.96	25.80 1.44 0.00	26.96 1.45 -2.12	26.43 1.31 -3.91	25.89 1.33 -2.75	25.27 1.33 -2.13	26.95 1.38 0.00	34.61 1.71 0.00	36.79 1.88 0.00	35.67 1.83 0.00	32.10 1.64 0.00	29.99 1.67 0.00	30.73 1.38 -8.51	29.38 1.25 -8.92
BOC_GAS_DRP 24189	29.81 1.17 -8.76	29.02 1.15 -8.37	27.31 1.10 -7.50	27.62 1.12 -7.59	28.03 1.14 -7.51	27.33 1.16 -6.20	31.64 1.06 -12.05	32.18 0.98 -14.22	30.50 1.18 -7.42	29.01 1.28 -3.96	29.02 1.38 -1.98	25.70 1.34 0.00	26.88 1.33 -2.15	26.37 1.21 -3.96	25.82 1.22 -2.79	25.19 1.22 -2.16	26.85 1.28 0.00	34.51 1.61 0.00	36.65 1.74 0.00	35.54 1.69 0.00	31.98 1.52 0.00	29.85 1.53 0.00	30.70 1.23 -8.62	29.37 1.11 -9.05
BORALEX_4TH_BRANCH 23824	30.77 1.89 -9.01	29.94 1.83 -8.61	28.18 1.76 -7.71	28.50 1.78 -7.80	28.94 1.84 -7.72	28.25 1.90 -6.37	32.73 1.82 -12.38	33.23 1.65 -14.61	31.87 2.34 -7.63	30.34 2.49 -4.07	30.41 2.72 -2.04	26.85 2.49 0.00	27.99 2.39 -2.21	27.40 2.12 -4.07	26.86 2.18 -2.87	26.23 2.20 -2.22	28.15 2.58 0.00	36.26 3.36 0.00	38.51 3.60 0.00	37.30 3.45 0.00	33.54 3.08 0.00	31.21 2.89 0.00	31.80 2.08 -8.86	30.35 1.84 -9.30
BOWLINE___1 23526	28.15 1.61 -6.67	27.45 1.58 -6.37	25.93 1.51 -5.71	26.23 1.53 -5.78	26.63 1.53 -5.72	26.29 1.60 -4.72	29.11 1.41 -9.17	29.10 1.31 -10.82	29.39 1.84 -5.65	28.88 2.09 -3.02	29.47 2.31 -1.51	26.63 2.27 0.00	27.16 2.13 -1.64	26.17 1.95 -3.02	25.94 2.01 -2.12	25.44 1.98 -1.65	27.92 2.35 0.00	35.83 2.93 0.00	38.09 3.18 0.00	36.93 3.08 0.00	33.29 2.83 0.00	30.92 2.60 0.00	29.14 1.73 -6.56	27.61 1.52 -6.89
BOWLINE___2 23595	28.15 1.61 -6.67	27.45 1.58 -6.38	25.94 1.51 -5.71	26.23 1.53 -5.78	26.63 1.53 -5.72	26.30 1.60 -4.72	29.11 1.41 -9.17	29.11 1.31 -10.82	29.39 1.84 -5.65	28.88 2.09 -3.02	29.47 2.31 -1.51	26.63 2.27 0.00	27.16 2.13 -1.64	26.17 1.95 -3.02	25.94 2.01 -2.12	25.44 1.98 -1.65	27.92 2.35 0.00	35.83 2.93 0.00	38.09 3.18 0.00	36.93 3.08 0.00	33.29 2.83 0.00	30.92 2.60 0.00	29.14 1.73 -6.57	27.61 1.52 -6.89
BROOKHAVEN___DRP 24191	29.95 2.90 -7.17	28.89 2.83 -6.56	27.09 2.51 -5.88	27.44 2.57 -5.95	27.84 2.58 -5.88	28.11 2.90 -5.24	30.84 2.59 -9.71	30.44 2.33 -11.14	30.84 3.13 -5.82	30.79 3.64 -3.38	32.25 3.98 -2.62	30.18 3.87 -1.94	29.21 3.60 -2.22	28.18 3.31 -3.68	27.96 3.38 -2.77	27.48 3.38 -2.29	37.53 4.09 -7.88	54.64 5.26 -16.48	54.71 5.62 -14.18	49.38 5.45 -10.08	43.29 4.84 -7.99	37.99 4.50 -5.16	31.16 3.19 -7.12	29.45 2.78 -7.45
BROOKLYN_NAVY_YARD 23515	28.69 1.95 -6.87	27.97 1.91 -6.56	26.39 1.80 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.44	29.70 1.58 -11.15	29.91 2.19 -5.82	29.39 2.52 -3.11	29.96 2.75 -1.55	27.11 2.75 0.00	27.67 2.60 -1.69	26.70 2.40 -3.11	26.44 2.44 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.46 3.55 0.00	38.71 3.81 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.16 1.86 -7.09
BROOKLYN___ARMY_DRP 323595	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09

BROOME_2_LFGE 323671	22.89 0.77 -2.24	22.40 0.76 -2.14	21.36 0.73 -1.92	21.62 0.76 -1.94	22.04 0.74 -1.92	22.32 0.76 -1.59	22.30 0.69 -3.08	21.26 0.64 -3.64	24.63 0.83 -1.90	25.73 0.95 -1.01	27.19 1.03 -0.51	25.36 1.00 0.00	24.88 0.94 -0.55	23.04 0.83 -1.01	23.37 0.85 -0.71	23.19 0.83 -0.55	26.64 1.07 0.00	34.25 1.35 0.00	36.31 1.40 0.00	35.20 1.36 0.00	31.68 1.22 0.00	29.40 1.08 0.00	23.80 0.75 -2.21	22.19 0.67 -2.31
BROOME___LFGE 323600	22.89 0.77 -2.24	22.40 0.76 -2.14	21.36 0.73 -1.92	21.62 0.76 -1.94	22.04 0.74 -1.92	22.32 0.76 -1.59	22.30 0.69 -3.08	21.26 0.64 -3.64	24.63 0.83 -1.90	25.73 0.95 -1.01	27.19 1.03 -0.51	25.36 1.00 0.00	24.88 0.94 -0.55	23.04 0.83 -1.01	23.37 0.85 -0.71	23.19 0.83 -0.55	26.64 1.07 0.00	34.25 1.35 0.00	36.31 1.40 0.00	35.20 1.36 0.00	31.68 1.22 0.00	29.40 1.08 0.00	23.80 0.75 -2.21	22.19 0.67 -2.31
BURROWS___LYONSDAL 23803	20.11 0.24 0.00	19.69 0.19 0.00	18.88 0.17 0.00	19.09 0.17 0.00	19.58 0.19 0.00	20.22 0.24 0.00	18.79 0.26 0.00	17.18 0.20 0.00	22.16 0.26 0.00	24.05 0.29 0.00	25.99 0.33 0.00	24.70 0.34 0.00	23.70 0.30 0.00	21.41 0.21 0.00	22.03 0.22 0.00	22.05 0.24 0.00	25.90 0.33 0.00	33.56 0.66 0.00	35.61 0.70 0.00	34.42 0.57 0.00	30.95 0.49 0.00	28.69 0.37 0.00	21.12 0.27 0.00	19.46 0.25 0.00
CAITHNESS_CC_1 323624	29.86 2.82 -7.17	28.81 2.75 -6.56	27.02 2.43 -5.88	27.36 2.50 -5.95	27.79 2.52 -5.88	28.03 2.82 -5.23	30.78 2.54 -9.71	30.38 2.26 -11.14	30.78 3.07 -5.82	30.69 3.54 -3.38	32.15 3.87 -2.62	30.08 3.78 -1.94	29.11 3.51 -2.21	28.12 3.24 -3.67	27.89 3.31 -2.76	27.39 3.29 -2.29	37.43 3.99 -7.87	54.48 5.10 -16.48	54.53 5.44 -14.18	49.24 5.31 -10.08	43.13 4.69 -7.99	37.84 4.36 -5.16	31.07 3.11 -7.12	29.39 2.73 -7.45
CALPINE BETH_PAGE_GT4 24209	30.52 2.58 -8.06	28.58 2.52 -6.57	26.84 2.24 -5.89	27.18 2.31 -5.95	27.58 2.31 -5.89	28.86 2.54 -6.34	31.31 2.28 -10.50	30.18 2.05 -11.15	30.53 2.80 -5.83	31.19 3.23 -4.19	33.00 3.51 -3.83	31.35 3.44 -3.56	30.38 3.23 -3.76	29.50 2.97 -5.33	29.29 3.03 -4.45	28.85 3.01 -4.03	37.81 3.45 -8.79	53.72 4.34 -16.48	53.73 4.64 -14.18	48.24 4.54 -9.85	42.91 4.08 -8.37	38.13 3.77 -6.04	31.73 2.71 -8.17	30.18 2.46 -8.51
CALPINE_BETH_PAGE_GT_4 323586	30.52 2.58 -8.06	28.58 2.52 -6.57	26.84 2.24 -5.89	27.18 2.31 -5.95	27.58 2.31 -5.89	28.86 2.54 -6.34	31.31 2.28 -10.50	30.18 2.05 -11.15	30.53 2.80 -5.83	31.19 3.23 -4.19	33.00 3.51 -3.83	31.35 3.44 -3.56	30.38 3.23 -3.76	29.50 2.97 -5.33	29.29 3.03 -4.45	28.85 3.01 -4.03	37.81 3.45 -8.79	53.72 4.34 -16.48	53.73 4.64 -14.18	48.24 4.54 -9.85	42.91 4.08 -8.37	38.13 3.77 -6.04	31.73 2.71 -8.17	30.18 2.46 -8.51
CALPINE_BP_GT1 23823	30.52 2.58 -8.06	28.58 2.52 -6.57	26.84 2.24 -5.89	27.18 2.31 -5.95	27.58 2.31 -5.89	28.86 2.54 -6.34	31.31 2.28 -10.50	30.18 2.05 -11.15	30.53 2.80 -5.83	31.19 3.23 -4.19	33.00 3.51 -3.83	31.35 3.44 -3.56	30.38 3.23 -3.76	29.50 2.97 -5.33	29.29 3.03 -4.45	28.85 3.01 -4.03	37.81 3.45 -8.79	53.72 4.34 -16.48	53.73 4.64 -14.18	48.24 4.54 -9.85	42.91 4.08 -8.37	38.13 3.77 -6.04	31.73 2.71 -8.17	30.18 2.46 -8.51
CALSPAN___DRP 24200	21.37 0.38 -1.12	21.03 0.47 -1.07	20.10 0.43 -0.96	20.40 0.51 -0.97	20.71 0.37 -0.96	21.11 0.34 -0.79	20.22 0.15 -1.54	18.86 0.07 -1.81	22.87 0.02 -0.95	24.42 0.14 -0.51	26.14 0.23 -0.25	24.53 0.17 0.00	23.95 0.28 -0.27	21.96 0.26 -0.51	22.32 0.15 -0.36	22.24 0.15 -0.28	25.88 0.31 0.00	33.10 0.20 0.00	35.12 0.21 0.00	34.05 0.20 0.00	30.76 0.30 0.00	28.41 0.09 0.00	21.97 0.02 -1.10	20.50 0.14 -1.15
CANDIGU_WT_PWR 323617	22.22 0.83 -1.52	21.78 0.84 -1.45	20.79 0.79 -1.30	21.08 0.85 -1.31	21.48 0.80 -1.30	21.87 0.82 -1.07	21.28 0.67 -2.08	20.06 0.63 -2.46	23.95 0.77 -1.28	25.36 0.90 -0.69	27.00 1.00 -0.34	25.31 0.95 0.00	24.70 0.94 -0.37	22.69 0.81 -0.69	23.08 0.78 -0.48	22.95 0.76 -0.37	26.64 1.07 0.00	34.15 1.25 0.00	36.20 1.29 0.00	35.10 1.25 0.00	31.62 1.16 0.00	29.28 0.96 0.00	23.01 0.67 -1.49	21.40 0.63 -1.56
CARR STREET_E_SYR 24060	20.48 0.02 -0.59	20.08 0.02 -0.56	19.23 0.02 -0.50	19.45 0.02 -0.51	19.89 0.00 -0.50	20.39 0.00 -0.42	19.34 0.00 -0.81	17.95 0.02 -0.95	22.37 -0.02 -0.50	24.03 0.00 -0.27	25.79 0.00 -0.13	24.39 0.02 0.00	23.56 0.02 -0.14	21.47 0.00 -0.27	22.00 0.00 -0.19	21.95 0.00 -0.15	25.65 0.08 0.00	33.00 0.10 0.00	34.98 0.07 0.00	33.92 0.07 0.00	30.49 0.03 0.00	28.32 0.00 0.00	21.39 -0.04 -0.58	19.78 -0.04 -0.61
CARTHAGE___PAPER 23857	19.93 -0.18 -0.23	19.49 -0.23 -0.22	18.65 -0.26 -0.20	18.86 -0.26 -0.20	19.35 -0.23 -0.20	19.94 -0.20 -0.17	18.75 -0.11 -0.32	17.17 -0.19 -0.38	21.83 -0.26 -0.20	23.61 -0.26 -0.11	25.48 -0.23 -0.05	24.19 -0.17 0.00	23.24 -0.21 -0.06	21.05 -0.25 -0.11	21.62 -0.26 -0.07	21.63 -0.24 -0.06	25.34 -0.23 0.00	32.93 0.03 0.00	34.98 0.07 0.00	33.71 -0.13 0.00	30.31 -0.15 0.00	28.04 -0.28 0.00	20.91 -0.17 -0.23	19.30 -0.15 -0.24
CE_DUNWOOD___DRP 24194	28.51 1.79 -6.85	27.80 1.76 -6.55	26.24 1.66 -5.87	26.56 1.70 -5.93	26.94 1.69 -5.87	26.58 1.76 -4.85	29.51 1.56 -9.42	29.53 1.44 -11.11	29.71 2.01 -5.80	29.17 2.30 -3.10	29.75 2.54 -1.55	26.87 2.51 0.00	27.44 2.36 -1.68	26.49 2.18 -3.10	26.22 2.23 -2.18	25.68 2.18 -1.69	28.18 2.61 0.00	36.16 3.26 0.00	38.43 3.52 0.00	37.26 3.42 0.00	33.60 3.14 0.00	31.21 2.89 0.00	29.53 1.94 -6.75	27.99 1.71 -7.08
CE_MILLWOOD___DRP 24193	28.41 1.71 -6.83	27.72 1.70 -6.53	26.16 1.61 -5.85	26.48 1.65 -5.91	26.86 1.63 -5.85	26.50 1.70 -4.83	29.42 1.50 -9.39	29.45 1.39 -11.08	29.63 1.95 -5.79	29.09 2.23 -3.09	29.66 2.46 -1.54	26.77 2.41 0.00	27.34 2.27 -1.68	26.39 2.10 -3.09	26.12 2.14 -2.17	25.61 2.11 -1.68	28.10 2.53 0.00	36.06 3.16 0.00	38.29 3.39 0.00	37.17 3.32 0.00	33.48 3.02 0.00	31.10 2.78 0.00	29.42 1.85 -6.72	27.89 1.63 -7.05
CE_NYC2_DRP 24202	28.75 2.01 -6.87	28.05 1.99 -6.57	26.46 1.87 -5.88	26.76 1.89 -5.95	27.15 1.88 -5.89	26.71 1.88 -4.86	29.61 1.63 -9.45	29.67 1.54 -11.15	29.89 2.17 -5.82	29.37 2.49 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.90 2.40 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.71 3.81 0.00	37.60 3.76 0.00	33.93 3.47 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.20 1.90 -7.09
CE_NYC_DRP 24195	28.71 1.97 -6.87	27.99 1.93 -6.56	26.42 1.83 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.75 1.92 -4.86	29.66 1.69 -9.44	29.72 1.60 -11.14	29.93 2.21 -5.82	29.39 2.52 -3.11	30.01 2.80 -1.55	27.14 2.78 0.00	27.70 2.62 -1.69	26.73 2.42 -3.11	26.46 2.46 -2.19	25.95 2.44 -1.69	28.48 2.91 0.00	36.49 3.59 0.00	38.75 3.84 0.00	37.64 3.79 0.00	33.93 3.47 0.00	31.52 3.20 0.00	29.74 2.13 -6.76	28.16 1.86 -7.09



CHAFEE___LFGE 323603	21.62 0.60 -1.16	21.27 0.66 -1.11	20.30 0.60 -0.99	20.62 0.70 -1.00	20.92 0.54 -0.99	21.34 0.54 -0.82	20.48 0.35 -1.59	19.12 0.27 -1.88	23.14 0.26 -0.98	24.72 0.43 -0.52	26.46 0.54 -0.26	24.80 0.44 0.00	24.24 0.56 -0.28	22.23 0.51 -0.52	22.59 0.41 -0.37	22.49 0.39 -0.29	26.18 0.61 0.00	33.49 0.59 0.00	35.57 0.66 0.00	34.49 0.64 0.00	31.13 0.67 0.00	28.75 0.43 0.00	22.24 0.25 -1.14	20.75 0.35 -1.20
CHATEAUG_WT_PWR 323614	19.10 -0.78 0.00	18.72 -0.78 0.00	18.00 -0.71 0.00	18.18 -0.74 0.00	18.72 -0.66 0.00	19.32 -0.66 0.00	17.94 -0.59 0.00	16.40 -0.58 0.00	21.22 -0.68 0.00	22.96 -0.81 0.00	24.71 -0.95 0.00	23.36 -1.00 0.00	22.41 -0.98 0.00	20.35 -0.85 0.00	20.96 -0.85 0.00	20.98 -0.83 0.00	24.55 -1.02 0.00	31.75 -1.15 0.00	33.72 -1.19 0.00	32.73 -1.12 0.00	29.48 -0.98 0.00	27.41 -0.91 0.00	20.26 -0.58 0.00	18.75 -0.46 0.00
CHAT_HIGH_FALL_HYD 323578	19.04 -0.83 0.00	18.66 -0.84 0.00	17.94 -0.77 0.00	18.13 -0.79 0.00	18.67 -0.72 0.00	19.26 -0.72 0.00	17.88 -0.65 0.00	16.36 -0.61 0.00	21.17 -0.72 0.00	22.89 -0.88 0.00	24.63 -1.03 0.00	23.29 -1.07 0.00	22.34 -1.05 0.00	20.29 -0.91 0.00	20.89 -0.92 0.00	20.91 -0.90 0.00	24.50 -1.07 0.00	31.68 -1.22 0.00	33.65 -1.26 0.00	32.66 -1.19 0.00	29.42 -1.04 0.00	27.36 -0.96 0.00	20.24 -0.61 0.00	18.73 -0.48 0.00
CHAUTAUQUA___LFGE 323629	21.69 0.68 -1.14	21.33 0.74 -1.09	20.38 0.69 -0.98	20.70 0.79 -0.99	21.00 0.64 -0.98	21.42 0.64 -0.81	20.55 0.44 -1.57	19.18 0.36 -1.85	23.23 0.37 -0.97	24.85 0.57 -0.52	26.61 0.69 -0.26	24.94 0.58 0.00	24.40 0.73 -0.28	22.35 0.64 -0.52	22.72 0.55 -0.36	22.61 0.52 -0.28	26.31 0.74 0.00	33.66 0.76 0.00	35.78 0.87 0.00	34.66 0.81 0.00	31.31 0.85 0.00	28.89 0.57 0.00	22.32 0.35 -1.12	20.81 0.42 -1.18
CH_MIDHUDSON___DRP 24192	29.02 1.83 -7.32	28.31 1.81 -6.99	26.72 1.74 -6.27	27.04 1.78 -6.34	27.42 1.76 -6.27	27.01 1.86 -5.18	30.23 1.63 -10.06	30.34 1.49 -11.87	30.22 2.12 -6.20	29.46 2.38 -3.31	29.90 2.59 -1.66	26.87 2.51 0.00	27.55 2.36 -1.80	26.68 2.16 -3.31	26.34 2.20 -2.33	25.82 2.20 -1.81	28.18 2.61 0.00	36.13 3.23 0.00	38.47 3.56 0.00	37.23 3.38 0.00	33.57 3.11 0.00	31.15 2.83 0.00	29.97 1.92 -7.20	28.47 1.71 -7.56
CH_MISC_IPPS 23765	28.80 1.87 -7.06	28.09 1.85 -6.74	26.55 1.80 -6.04	26.87 1.83 -6.11	27.23 1.80 -6.05	26.87 1.90 -4.99	29.90 1.67 -9.70	29.93 1.51 -11.45	30.04 2.17 -5.98	29.41 2.45 -3.19	29.89 2.64 -1.60	26.89 2.53 0.00	27.51 2.39 -1.73	26.58 2.18 -3.19	26.28 2.23 -2.25	25.78 2.23 -1.74	28.23 2.66 0.00	36.19 3.29 0.00	38.57 3.66 0.00	37.26 3.42 0.00	33.60 3.14 0.00	31.18 2.86 0.00	29.73 1.94 -6.94	28.22 1.73 -7.28
CH_RES_BVR_FALLS 23983	19.19 -0.32 0.37	18.86 -0.29 0.35	18.13 -0.26 0.31	18.34 -0.26 0.32	18.80 -0.27 0.31	19.46 -0.26 0.26	17.79 -0.24 0.50	16.16 -0.22 0.59	21.32 -0.26 0.31	23.32 -0.28 0.17	25.27 -0.31 0.08	24.04 -0.32 0.00	22.97 -0.33 0.09	20.74 -0.30 0.17	21.39 -0.31 0.12	21.43 -0.28 0.09	25.24 -0.33 0.00	32.51 -0.39 0.00	34.49 -0.42 0.00	33.44 -0.40 0.00	30.10 -0.36 0.00	27.98 -0.34 0.00	20.26 -0.23 0.36	18.64 -0.19 0.38
CH_RES_NIAGARA 23895	20.25 -0.66 -1.03	19.98 -0.51 -0.99	19.09 -0.50 -0.89	19.38 -0.43 -0.90	19.67 -0.60 -0.89	20.03 -0.68 -0.73	19.09 -0.87 -1.42	17.75 -0.90 -1.68	21.55 -1.23 -0.88	23.00 -1.24 -0.47	24.66 -1.23 -0.23	23.14 -1.22 0.00	22.57 -1.08 -0.25	20.69 -0.97 -0.47	21.05 -1.09 -0.33	20.97 -1.09 -0.26	24.42 -1.15 0.00	31.19 -1.71 0.00	33.06 -1.85 0.00	32.09 -1.76 0.00	28.97 -1.49 0.00	26.76 -1.56 0.00	20.72 -1.15 -1.02	19.35 -0.92 -1.07
CH_RES_SYRACUSE 23985	20.63 0.08 -0.68	20.23 0.08 -0.65	19.37 0.08 -0.58	19.59 0.08 -0.59	20.03 0.06 -0.59	20.52 0.06 -0.48	19.53 0.06 -0.94	18.17 0.09 -1.11	22.54 0.07 -0.58	24.15 0.07 -0.31	25.89 0.08 -0.15	24.46 0.10 0.00	23.63 0.07 -0.17	21.55 0.04 -0.31	22.09 0.07 -0.22	22.04 0.07 -0.17	25.72 0.15 0.00	33.10 0.20 0.00	35.08 0.18 0.00	34.02 0.17 0.00	30.58 0.12 0.00	28.41 0.09 0.00	21.54 0.02 -0.67	19.93 0.02 -0.71
CLINTON_WT_PWR 323605	19.10 -0.78 0.00	18.72 -0.78 0.00	18.00 -0.71 0.00	18.18 -0.74 0.00	18.72 -0.66 0.00	19.32 -0.66 0.00	17.94 -0.59 0.00	16.40 -0.58 0.00	21.22 -0.68 0.00	22.96 -0.81 0.00	24.71 -0.95 0.00	23.36 -1.00 0.00	22.41 -0.98 0.00	20.35 -0.85 0.00	20.96 -0.85 0.00	20.98 -0.83 0.00	24.55 -1.02 0.00	31.75 -1.15 0.00	33.72 -1.19 0.00	32.73 -1.12 0.00	29.48 -0.98 0.00	27.41 -0.91 0.00	20.26 -0.58 0.00	18.75 -0.46 0.00
CLINTON___LFGE 323618	19.32 -0.56 0.00	18.91 -0.58 0.00	18.18 -0.52 0.00	18.35 -0.57 0.00	18.94 -0.45 0.00	19.54 -0.44 0.00	18.14 -0.39 0.00	16.60 -0.37 0.00	21.50 -0.39 0.00	23.24 -0.52 0.00	24.99 -0.67 0.00	23.58 -0.78 0.00	22.64 -0.75 0.00	20.59 -0.62 0.00	21.20 -0.61 0.00	21.22 -0.59 0.00	24.83 -0.74 0.00	32.15 -0.76 0.00	34.11 -0.80 0.00	33.14 -0.71 0.00	29.82 -0.64 0.00	27.70 -0.62 0.00	20.49 -0.35 0.00	18.98 -0.23 0.00
COLONIE_LFGE___ 323577	30.92 1.85 -9.20	30.10 1.81 -8.79	28.32 1.74 -7.87	28.64 1.76 -7.96	29.08 1.82 -7.88	28.34 1.86 -6.50	32.97 1.80 -12.64	33.51 1.61 -14.92	31.88 2.19 -7.79	30.26 2.33 -4.16	30.22 2.49 -2.08	26.63 2.27 0.00	27.85 2.20 -2.26	27.31 1.95 -4.16	26.74 2.01 -2.93	26.08 2.01 -2.27	27.87 2.30 0.00	35.93 3.03 0.00	38.23 3.32 0.00	37.00 3.15 0.00	33.23 2.77 0.00	30.95 2.63 0.00	31.88 1.98 -9.05	30.47 1.77 -9.49
COPENHAGEN_WT_PWR 323753	20.07 -0.10 -0.30	19.63 -0.16 -0.28	18.76 -0.21 -0.25	18.97 -0.21 -0.26	19.46 -0.17 -0.26	20.05 -0.14 -0.21	18.89 -0.06 -0.41	17.32 -0.14 -0.48	21.95 -0.20 -0.25	23.71 -0.19 -0.13	25.59 -0.13 -0.07	24.31 -0.05 0.00	23.37 -0.09 -0.07	21.19 -0.15 -0.13	21.73 -0.18 -0.09	21.73 -0.15 -0.07	25.47 -0.10 0.00	33.07 0.17 0.00	35.12 0.21 0.00	33.85 0.00 0.00	30.40 -0.06 0.00	28.15 -0.17 0.00	21.04 -0.10 -0.29	19.38 -0.13 -0.31
CORNELL____ 23752	22.17 0.77 -1.53	21.70 0.74 -1.46	20.71 0.69 -1.31	20.96 0.72 -1.32	21.41 0.72 -1.31	21.82 0.76 -1.08	21.34 0.70 -2.10	20.15 0.70 -2.48	24.09 0.90 -1.29	25.46 1.00 -0.69	27.05 1.05 -0.35	25.41 1.05 0.00	24.73 0.96 -0.37	22.72 0.83 -0.69	23.14 0.85 -0.49	23.04 0.85 -0.38	26.72 1.15 0.00	34.42 1.51 0.00	36.52 1.61 0.00	35.37 1.52 0.00	31.80 1.34 0.00	29.45 1.13 0.00	23.12 0.77 -1.50	21.46 0.67 -1.58
COXSACKIE___GT 23611	29.30 1.97 -7.46	28.56 1.93 -7.13	27.06 1.96 -6.39	27.37 1.99 -6.46	27.78 2.00 -6.40	27.37 2.12 -5.28	30.61 1.82 -10.26	30.68 1.60 -12.11	30.48 2.26 -6.32	29.59 2.45 -3.38	29.86 2.52 -1.69	26.65 2.29 0.00	27.40 2.18 -1.83	26.55 1.97 -3.38	26.21 2.03 -2.38	25.68 2.03 -1.84	27.92 2.35 0.00	35.70 2.80 0.00	38.29 3.39 0.00	36.72 2.88 0.00	33.14 2.68 0.00	30.78 2.46 0.00	30.03 1.84 -7.35	28.62 1.71 -7.70

CPV_VALLEY___CC1 323721	27.15 1.29 -5.98	26.48 1.27 -5.72	25.05 1.22 -5.12	25.35 1.25 -5.18	25.73 1.22 -5.13	25.51 1.30 -4.23	27.89 1.13 -8.23	27.74 1.05 -9.71	28.46 1.49 -5.07	28.16 1.69 -2.71	28.86 1.85 -1.35	26.19 1.83 0.00	26.57 1.71 -1.47	25.48 1.57 -2.71	25.31 1.59 -1.91	24.88 1.59 -1.48	27.46 1.89 0.00	35.24 2.34 0.00	37.46 2.55 0.00	36.32 2.47 0.00	32.71 2.25 0.00	30.39 2.07 0.00	28.13 1.40 -5.89	26.62 1.23 -6.18
CPV_VALLEY___CC2 323722	27.15 1.29 -5.98	26.48 1.27 -5.72	25.05 1.22 -5.12	25.35 1.25 -5.18	25.73 1.22 -5.13	25.51 1.30 -4.23	27.89 1.13 -8.23	27.74 1.05 -9.71	28.46 1.49 -5.07	28.16 1.69 -2.71	28.86 1.85 -1.35	26.19 1.83 0.00	26.57 1.71 -1.47	25.48 1.57 -2.71	25.31 1.59 -1.91	24.88 1.59 -1.48	27.46 1.89 0.00	35.24 2.34 0.00	37.46 2.55 0.00	36.32 2.47 0.00	32.71 2.25 0.00	30.39 2.07 0.00	28.13 1.40 -5.89	26.62 1.23 -6.18
CRESCENT___HYD 24018	30.92 1.85 -9.20	30.10 1.81 -8.79	28.32 1.74 -7.87	28.64 1.76 -7.96	29.08 1.82 -7.88	28.34 1.86 -6.50	32.97 1.80 -12.64	33.51 1.61 -14.92	31.88 2.19 -7.79	30.26 2.33 -4.16	30.22 2.49 -2.08	26.63 2.27 0.00	27.85 2.20 -2.26	27.31 1.95 -4.16	26.74 2.01 -2.93	26.08 2.01 -2.27	27.87 2.30 0.00	35.93 3.03 0.00	38.23 3.32 0.00	37.00 3.15 0.00	33.23 2.77 0.00	30.95 2.63 0.00	31.88 1.98 -9.05	30.47 1.77 -9.49
CRUCIBLE_METL_DRP 24180	20.63 0.08 -0.68	20.23 0.08 -0.65	19.37 0.08 -0.58	19.59 0.08 -0.59	20.03 0.06 -0.59	20.52 0.06 -0.48	19.53 0.06 -0.94	18.17 0.09 -1.11	22.54 0.07 -0.58	24.15 0.07 -0.31	25.89 0.08 -0.15	24.46 0.10 0.00	23.63 0.07 -0.17	21.55 0.04 -0.31	22.09 0.07 -0.22	22.04 0.07 -0.17	25.72 0.15 0.00	33.10 0.20 0.00	35.08 0.18 0.00	34.02 0.17 0.00	30.58 0.12 0.00	28.41 0.09 0.00	21.54 0.02 -0.67	19.93 0.02 -0.71
DANC___LFGE 323619	20.06 -0.20 -0.39	19.64 -0.23 -0.37	18.78 -0.26 -0.33	18.99 -0.26 -0.34	19.46 -0.25 -0.33	19.99 -0.26 -0.27	18.86 -0.20 -0.53	17.37 -0.24 -0.63	21.90 -0.33 -0.33	23.61 -0.33 -0.18	25.44 -0.31 -0.09	24.14 -0.22 0.00	23.25 -0.23 -0.10	21.12 -0.25 -0.18	21.67 -0.26 -0.12	21.64 -0.26 -0.10	25.31 -0.26 0.00	32.74 -0.16 0.00	34.74 -0.17 0.00	33.54 -0.31 0.00	30.16 -0.30 0.00	27.92 -0.40 0.00	20.96 -0.27 -0.38	19.36 -0.25 -0.40
DANSKAMMER___1 23586	28.80 1.87 -7.06	28.09 1.85 -6.74	26.55 1.80 -6.04	26.87 1.83 -6.11	27.23 1.80 -6.05	26.87 1.90 -4.99	29.90 1.67 -9.70	29.93 1.51 -11.45	30.04 2.17 -5.98	29.41 2.45 -3.19	29.89 2.64 -1.60	26.89 2.53 0.00	27.51 2.39 -1.73	26.58 2.18 -3.19	26.28 2.23 -2.25	25.78 2.23 -1.74	28.23 2.66 0.00	36.19 3.29 0.00	38.57 3.66 0.00	37.26 3.42 0.00	33.60 3.14 0.00	31.18 2.86 0.00	29.73 1.94 -6.94	28.22 1.73 -7.28
DANSKAMMER___2 23589	28.80 1.87 -7.06	28.09 1.85 -6.74	26.55 1.80 -6.04	26.87 1.83 -6.11	27.23 1.80 -6.05	26.87 1.90 -4.99	29.90 1.67 -9.70	29.93 1.51 -11.45	30.04 2.17 -5.98	29.41 2.45 -3.19	29.89 2.64 -1.60	26.89 2.53 0.00	27.51 2.39 -1.73	26.58 2.18 -3.19	26.28 2.23 -2.25	25.78 2.23 -1.74	28.23 2.66 0.00	36.19 3.29 0.00	38.57 3.66 0.00	37.26 3.42 0.00	33.60 3.14 0.00	31.18 2.86 0.00	29.73 1.94 -6.94	28.22 1.73 -7.28
DANSKAMMER___3 23590	28.80 1.87 -7.06	28.09 1.85 -6.74	26.55 1.80 -6.04	26.87 1.83 -6.11	27.23 1.80 -6.05	26.87 1.90 -4.99	29.90 1.67 -9.70	29.93 1.51 -11.45	30.04 2.17 -5.98	29.41 2.45 -3.19	29.89 2.64 -1.60	26.89 2.53 0.00	27.51 2.39 -1.73	26.58 2.18 -3.19	26.28 2.23 -2.25	25.78 2.23 -1.74	28.23 2.66 0.00	36.19 3.29 0.00	38.57 3.66 0.00	37.26 3.42 0.00	33.60 3.14 0.00	31.18 2.86 0.00	29.73 1.94 -6.94	28.22 1.73 -7.28
DANSKAMMER___4 23591	28.80 1.87 -7.06	28.09 1.85 -6.74	26.55 1.80 -6.04	26.87 1.83 -6.11	27.23 1.80 -6.05	26.87 1.90 -4.99	29.90 1.67 -9.70	29.93 1.51 -11.45	30.04 2.17 -5.98	29.41 2.45 -3.19	29.89 2.64 -1.60	26.89 2.53 0.00	27.51 2.39 -1.73	26.58 2.18 -3.19	26.28 2.23 -2.25	25.78 2.23 -1.74	28.23 2.66 0.00	36.19 3.29 0.00	38.57 3.66 0.00	37.26 3.42 0.00	33.60 3.14 0.00	31.18 2.86 0.00	29.73 1.94 -6.94	28.22 1.73 -7.28
DANSKAMMER___DIESEL 23592	28.80 1.87 -7.06	28.09 1.85 -6.74	26.55 1.80 -6.04	26.87 1.83 -6.11	27.23 1.80 -6.05	26.87 1.90 -4.99	29.90 1.67 -9.70	29.93 1.51 -11.45	30.04 2.17 -5.98	29.41 2.45 -3.19	29.89 2.64 -1.60	26.89 2.53 0.00	27.51 2.39 -1.73	26.58 2.18 -3.19	26.28 2.23 -2.25	25.78 2.23 -1.74	28.23 2.66 0.00	36.19 3.29 0.00	38.57 3.66 0.00	37.26 3.42 0.00	33.60 3.14 0.00	31.18 2.86 0.00	29.73 1.94 -6.94	28.22 1.73 -7.28
DASHVILLE___HYD 23610	28.19 1.33 -6.98	27.48 1.31 -6.67	25.98 1.29 -5.98	26.27 1.30 -6.05	26.67 1.30 -5.98	26.28 1.36 -4.94	29.27 1.13 -9.60	29.32 1.02 -11.33	29.35 1.53 -5.92	28.66 1.73 -3.16	29.11 1.87 -1.58	26.16 1.80 0.00	26.77 1.66 -1.71	25.91 1.55 -3.16	25.60 1.57 -2.22	25.10 1.57 -1.72	27.43 1.87 0.00	35.14 2.24 0.00	37.46 2.55 0.00	36.18 2.33 0.00	32.65 2.19 0.00	30.33 2.01 0.00	29.06 1.34 -6.87	27.61 1.19 -7.21
DELAWARE___LFGE 323621	23.85 1.03 -2.94	23.30 0.99 -2.81	22.18 0.95 -2.52	22.43 0.96 -2.55	22.88 0.97 -2.52	23.08 1.02 -2.08	23.53 0.94 -4.05	22.62 0.87 -4.78	25.57 1.18 -2.49	26.43 1.33 -1.33	27.76 1.44 -0.67	25.75 1.39 0.00	25.40 1.29 -0.72	23.70 1.17 -1.33	23.92 1.18 -0.94	23.71 1.18 -0.73	27.00 1.43 0.00	34.78 1.87 0.00	36.90 1.99 0.00	35.74 1.89 0.00	32.17 1.70 0.00	29.88 1.56 0.00	24.83 1.08 -2.90	23.21 0.96 -3.04
DOGLEVILLE___HYD 23807	21.16 1.47 0.18	20.79 1.46 0.17	19.96 1.40 0.16	20.20 1.44 0.16	20.70 1.47 0.16	21.39 1.54 0.13	19.73 1.45 0.25	18.00 1.32 0.30	23.47 1.73 0.15	25.59 1.90 0.08	27.69 2.08 0.04	26.33 1.97 0.00	25.24 1.89 0.04	22.82 1.70 0.08	23.50 1.75 0.06	23.51 1.75 0.04	27.64 2.07 0.00	35.60 2.70 0.00	37.77 2.86 0.00	36.59 2.74 0.00	32.96 2.50 0.00	30.67 2.35 0.00	22.38 1.71 0.18	20.61 1.59 0.19
DUNKIRK___1 23563	21.66 0.65 -1.14	21.31 0.72 -1.09	20.34 0.65 -0.97	20.68 0.78 -0.99	20.96 0.60 -0.97	21.40 0.62 -0.80	20.51 0.41 -1.56	19.14 0.32 -1.85	23.21 0.35 -0.96	24.80 0.52 -0.51	26.58 0.67 -0.26	24.92 0.56 0.00	24.35 0.68 -0.28	22.31 0.59 -0.51	22.67 0.50 -0.36	22.57 0.48 -0.28	26.28 0.71 0.00	33.62 0.72 0.00	35.71 0.80 0.00	34.63 0.78 0.00	31.25 0.79 0.00	28.86 0.54 0.00	22.28 0.31 -1.12	20.79 0.40 -1.17
DUNKIRK___2 23564	21.66 0.65 -1.14	21.31 0.72 -1.09	20.34 0.65 -0.97	20.68 0.78 -0.99	20.96 0.60 -0.97	21.40 0.62 -0.80	20.51 0.41 -1.56	19.14 0.32 -1.85	23.21 0.35 -0.96	24.80 0.52 -0.51	26.58 0.67 -0.26	24.92 0.56 0.00	24.35 0.68 -0.28	22.31 0.59 -0.51	22.67 0.50 -0.36	22.57 0.48 -0.28	26.28 0.71 0.00	33.62 0.72 0.00	35.71 0.80 0.00	34.63 0.78 0.00	31.25 0.79 0.00	28.86 0.54 0.00	22.28 0.31 -1.12	20.79 0.40 -1.17

DUNKIRK___3 23565	21.53 0.54 -1.12	21.20 0.62 -1.07	20.23 0.56 -0.96	20.56 0.66 -0.97	20.85 0.50 -0.96	21.29 0.52 -0.79	20.39 0.31 -1.55	19.04 0.24 -1.82	23.07 0.22 -0.95	24.66 0.38 -0.51	26.40 0.49 -0.25	24.77 0.41 0.00	24.18 0.51 -0.28	22.18 0.47 -0.51	22.54 0.37 -0.36	22.43 0.35 -0.28	26.13 0.56 0.00	33.43 0.52 0.00	35.50 0.59 0.00	34.39 0.54 0.00	31.07 0.61 0.00	28.69 0.37 0.00	22.16 0.21 -1.11	20.67 0.31 -1.16
DUNKIRK___4 23566	21.53 0.54 -1.12	21.20 0.62 -1.07	20.23 0.56 -0.96	20.56 0.66 -0.97	20.85 0.50 -0.96	21.29 0.52 -0.79	20.39 0.31 -1.55	19.04 0.24 -1.82	23.07 0.22 -0.95	24.66 0.38 -0.51	26.40 0.49 -0.25	24.77 0.41 0.00	24.18 0.51 -0.28	22.18 0.47 -0.51	22.54 0.37 -0.36	22.43 0.35 -0.28	26.13 0.56 0.00	33.43 0.52 0.00	35.50 0.59 0.00	34.39 0.54 0.00	31.07 0.61 0.00	28.69 0.37 0.00	22.16 0.21 -1.11	20.67 0.31 -1.16
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.61 1.87 -6.87	27.89 1.83 -6.56	26.33 1.74 -5.88	26.63 1.76 -5.95	27.03 1.76 -5.89	26.67 1.84 -4.86	29.59 1.61 -9.44	29.61 1.49 -11.15	29.80 2.08 -5.82	29.25 2.38 -3.11	29.85 2.64 -1.55	26.97 2.61 0.00	27.53 2.46 -1.69	26.58 2.27 -3.11	26.31 2.31 -2.19	25.79 2.29 -1.69	28.31 2.74 0.00	36.29 3.39 0.00	38.57 3.66 0.00	37.43 3.59 0.00	33.75 3.29 0.00	31.35 3.03 0.00	29.63 2.02 -6.76	28.07 1.77 -7.09
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.21 1.59 -6.75	27.52 1.58 -6.45	26.00 1.51 -5.78	26.31 1.55 -5.84	26.70 1.53 -5.78	26.37 1.62 -4.77	29.20 1.39 -9.28	29.21 1.29 -10.95	29.45 1.84 -5.72	28.91 2.09 -3.05	29.46 2.28 -1.53	26.58 2.22 0.00	27.11 2.06 -1.66	26.16 1.91 -3.05	25.90 1.94 -2.15	25.39 1.92 -1.66	27.90 2.33 0.00	35.73 2.83 0.00	38.05 3.14 0.00	36.83 2.98 0.00	33.20 2.74 0.00	30.81 2.49 0.00	29.16 1.67 -6.64	27.65 1.48 -6.96
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.71 1.97 -6.87	28.09 2.03 -6.57	26.50 1.91 -5.88	26.80 1.93 -5.95	27.19 1.92 -5.89	26.64 1.80 -4.86	29.49 1.52 -9.44	29.56 1.44 -11.14	29.75 2.04 -5.81	29.22 2.35 -3.10	29.82 2.62 -1.55	26.96 2.61 0.01	27.53 2.46 -1.68	26.57 2.27 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.30 2.74 0.01	36.25 3.36 0.01	38.50 3.60 0.01	37.39 3.55 0.01	33.74 3.29 0.01	31.31 3.00 0.01	29.58 1.98 -6.75	28.18 1.88 -7.09
EAST HAMPTON___GT 23717	31.88 4.83 -7.18	30.76 4.70 -6.56	28.85 4.27 -5.88	29.25 4.39 -5.95	29.73 4.46 -5.88	30.15 4.94 -5.24	32.75 4.50 -9.72	32.12 4.01 -11.14	32.95 5.23 -5.82	33.14 5.99 -3.39	34.90 6.62 -2.62	32.67 6.36 -1.95	31.41 5.80 -2.22	30.20 5.32 -3.68	30.01 5.43 -2.77	29.52 5.41 -2.30	40.22 6.78 -7.88	58.46 9.08 -16.48	58.79 9.70 -14.18	53.30 9.37 -10.08	46.67 8.22 -7.99	41.02 7.53 -5.16	33.27 5.30 -7.12	31.26 4.59 -7.46
EAST RIVER___6 23660	28.71 1.97 -6.87	27.99 1.93 -6.56	26.42 1.83 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.75 1.92 -4.86	29.67 1.69 -9.44	29.72 1.60 -11.15	29.93 2.21 -5.82	29.42 2.54 -3.11	30.01 2.80 -1.55	27.16 2.80 0.00	27.72 2.64 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.95 2.44 -1.69	28.48 2.91 0.00	36.52 3.62 0.00	38.75 3.84 0.00	37.64 3.79 0.00	33.93 3.47 0.00	31.52 3.20 0.00	29.74 2.13 -6.76	28.18 1.88 -7.09
EAST RIVER___7 23524	28.71 1.97 -6.87	27.99 1.93 -6.56	26.42 1.83 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.75 1.92 -4.86	29.67 1.69 -9.44	29.72 1.60 -11.15	29.93 2.21 -5.82	29.42 2.54 -3.11	30.01 2.80 -1.55	27.16 2.80 0.00	27.72 2.64 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.95 2.44 -1.69	28.48 2.91 0.00	36.52 3.62 0.00	38.75 3.84 0.00	37.64 3.79 0.00	33.93 3.47 0.00	31.52 3.20 0.00	29.74 2.13 -6.76	28.18 1.88 -7.09
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.51 1.79 -6.85	27.80 1.76 -6.55	26.24 1.66 -5.87	26.56 1.70 -5.93	26.94 1.69 -5.87	26.58 1.76 -4.85	29.51 1.56 -9.42	29.53 1.44 -11.11	29.71 2.01 -5.80	29.17 2.30 -3.10	29.75 2.54 -1.55	26.87 2.51 0.00	27.44 2.36 -1.68	26.49 2.18 -3.10	26.22 2.23 -2.18	25.68 2.18 -1.69	28.18 2.61 0.00	36.16 3.26 0.00	38.43 3.52 0.00	37.26 3.42 0.00	33.60 3.14 0.00	31.21 2.89 0.00	29.53 1.94 -6.75	27.99 1.71 -7.08
EAST_HAMPTON___DIESEL 23722	31.88 4.83 -7.18	30.76 4.70 -6.56	28.87 4.28 -5.88	29.28 4.41 -5.95	29.73 4.46 -5.88	30.15 4.94 -5.24	32.77 4.52 -9.72	32.12 4.01 -11.14	32.97 5.25 -5.82	33.14 5.99 -3.39	34.90 6.62 -2.62	32.67 6.36 -1.95	31.41 5.80 -2.22	30.23 5.34 -3.68	30.01 5.43 -2.77	29.52 5.41 -2.30	40.25 6.80 -7.88	58.46 9.08 -16.48	58.83 9.74 -14.18	53.34 9.41 -10.08	46.70 8.25 -7.99	41.05 7.56 -5.16	33.27 5.30 -7.12	31.27 4.61 -7.46
EAST_RIVER___1 323558	28.71 1.97 -6.87	27.99 1.93 -6.56	26.42 1.83 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.75 1.92 -4.86	29.66 1.69 -9.44	29.72 1.60 -11.14	29.93 2.21 -5.82	29.39 2.52 -3.11	30.01 2.80 -1.55	27.14 2.78 0.00	27.70 2.62 -1.69	26.73 2.42 -3.11	26.46 2.46 -2.19	25.95 2.44 -1.69	28.48 2.91 0.00	36.49 3.59 0.00	38.75 3.84 0.00	37.64 3.79 0.00	33.93 3.47 0.00	31.52 3.20 0.00	29.74 2.13 -6.76	28.16 1.86 -7.09
EAST_RIVER___2 323559	28.71 1.97 -6.87	27.99 1.93 -6.56	26.42 1.83 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.75 1.92 -4.86	29.67 1.69 -9.44	29.72 1.60 -11.15	29.93 2.21 -5.82	29.42 2.54 -3.11	30.01 2.80 -1.55	27.16 2.80 0.00	27.72 2.64 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.95 2.44 -1.69	28.48 2.91 0.00	36.52 3.62 0.00	38.75 3.84 0.00	37.64 3.79 0.00	33.93 3.47 0.00	31.52 3.20 0.00	29.74 2.13 -6.76	28.18 1.88 -7.09
EAST___DELAWARE_HYD 23607	27.80 1.75 -6.18	27.12 1.72 -5.91	25.69 1.68 -5.29	25.99 1.72 -5.35	26.39 1.71 -5.30	26.17 1.82 -4.37	28.59 1.56 -8.50	28.40 1.39 -10.03	29.17 2.04 -5.24	28.85 2.28 -2.80	29.49 2.44 -1.40	26.70 2.34 0.00	27.06 2.15 -1.52	25.97 1.97 -2.80	25.81 2.03 -1.97	25.34 2.01 -1.52	28.00 2.43 0.00	35.86 2.96 0.00	38.29 3.39 0.00	36.93 3.08 0.00	33.32 2.86 0.00	30.90 2.58 0.00	28.68 1.75 -6.08	27.16 1.58 -6.38
ELEC_TRO_TEK 24086	31.40 2.24 -9.28	28.28 2.20 -6.58	26.57 1.96 -5.90	26.89 2.00 -5.97	27.30 2.02 -5.90	30.04 2.22 -7.85	32.07 1.96 -11.57	29.92 1.78 -11.16	30.19 2.45 -5.84	31.89 2.83 -5.30	34.19 3.05 -5.49	33.09 2.97 -5.76	32.08 2.83 -5.86	31.40 2.61 -7.59	31.21 2.66 -6.75	30.85 2.64 -6.41	38.45 3.04 -9.84	53.19 3.81 -16.47	53.20 4.12 -14.18	47.22 4.03 -9.35	42.90 3.62 -8.81	38.72 3.34 -7.06	32.85 2.40 -9.61	31.29 2.13 -9.95
ELLENBURG_WT_PWR 323604	19.10 -0.78 0.00	18.72 -0.78 0.00	18.00 -0.71 0.00	18.18 -0.74 0.00	18.72 -0.66 0.00	19.32 -0.66 0.00	17.94 -0.59 0.00	16.40 -0.58 0.00	21.22 -0.68 0.00	22.96 -0.81 0.00	24.71 -0.95 0.00	23.36 -1.00 0.00	22.41 -0.98 0.00	20.35 -0.85 0.00	20.96 -0.85 0.00	20.98 -0.83 0.00	24.55 -1.02 0.00	31.75 -1.15 0.00	33.72 -1.19 0.00	32.73 -1.12 0.00	29.48 -0.98 0.00	27.41 -0.91 0.00	20.26 -0.58 0.00	18.75 -0.46 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.12 0.16 -1.09	20.81 0.27 -1.04	19.87 0.23 -0.93	20.17 0.30 -0.95	20.47 0.15 -0.94	20.87 0.12 -0.77	19.96 -0.07 -1.50	18.63 -0.12 -1.77	22.58 -0.24 -0.92	24.10 -0.17 -0.49	25.83 -0.08 -0.25	24.24 -0.12 0.00	23.64 -0.02 -0.27	21.70 0.00 -0.49	22.05 -0.11 -0.35	21.95 -0.13 -0.27	25.57 0.00 0.00	32.67 -0.23 0.00	34.67 -0.24 0.00	33.65 -0.20 0.00	30.37 -0.09 0.00	28.06 -0.26 0.00	21.69 -0.23 -1.07	20.24 -0.10 -1.13
EMPIRE_CC_1 323656	29.81 1.45 -8.49	29.03 1.42 -8.11	27.33 1.35 -7.27	27.65 1.38 -7.35	28.06 1.40 -7.27	27.44 1.46 -6.00	31.56 1.35 -11.67	31.99 1.24 -13.77	30.69 1.60 -7.19	29.32 1.71 -3.84	29.45 1.87 -1.92	26.12 1.75 0.00	27.18 1.71 -2.08	26.59 1.55 -3.84	26.10 1.59 -2.70	25.49 1.59 -2.09	27.00 1.43 0.00	34.71 1.81 0.00	36.90 1.99 0.00	35.74 1.89 0.00	32.17 1.70 0.00	29.99 1.67 0.00	30.77 1.56 -8.36	29.37 1.40 -8.76
EMPIRE_CC_2 323658	29.81 1.45 -8.49	29.03 1.42 -8.11	27.33 1.35 -7.27	27.65 1.38 -7.35	28.06 1.40 -7.27	27.44 1.46 -6.00	31.56 1.35 -11.67	31.99 1.24 -13.77	30.69 1.60 -7.19	29.32 1.71 -3.84	29.45 1.87 -1.92	26.12 1.75 0.00	27.18 1.71 -2.08	26.59 1.55 -3.84	26.10 1.59 -2.70	25.49 1.59 -2.09	27.00 1.43 0.00	34.71 1.81 0.00	36.90 1.99 0.00	35.74 1.89 0.00	32.17 1.70 0.00	29.99 1.67 0.00	30.77 1.56 -8.36	29.37 1.40 -8.76
ERIE_WT_PWR 323693	21.39 0.40 -1.12	21.05 0.49 -1.07	20.11 0.45 -0.96	20.42 0.53 -0.97	20.73 0.39 -0.96	21.13 0.36 -0.79	20.24 0.17 -1.54	18.87 0.09 -1.81	22.89 0.04 -0.95	24.44 0.17 -0.51	26.16 0.26 -0.25	24.55 0.19 0.00	23.97 0.30 -0.27	21.98 0.27 -0.51	22.36 0.20 -0.36	22.26 0.17 -0.28	25.90 0.33 0.00	33.13 0.23 0.00	35.16 0.25 0.00	34.09 0.24 0.00	30.80 0.34 0.00	28.46 0.14 0.00	21.99 0.04 -1.10	20.51 0.15 -1.15
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.13 0.74 -1.52	21.65 0.70 -1.45	20.66 0.65 -1.30	20.92 0.68 -1.32	21.37 0.68 -1.30	21.77 0.72 -1.08	21.29 0.67 -2.09	20.10 0.66 -2.47	24.02 0.83 -1.29	25.38 0.93 -0.69	27.00 1.00 -0.34	25.34 0.98 0.00	24.68 0.91 -0.37	22.67 0.78 -0.69	23.10 0.81 -0.48	22.99 0.81 -0.38	26.64 1.07 0.00	34.35 1.45 0.00	36.41 1.50 0.00	35.27 1.42 0.00	31.71 1.25 0.00	29.40 1.08 0.00	23.07 0.73 -1.50	21.43 0.65 -1.57
E_CANADA_CAP_HY 24051	32.05 1.09 -11.09	31.09 0.99 -10.60	29.20 0.99 -9.50	29.49 0.96 -9.60	29.95 1.07 -9.50	28.80 0.98 -7.84	34.87 1.09 -15.25	35.97 1.00 -17.99	32.63 1.34 -9.40	30.26 1.47 -5.02	29.55 1.38 -2.51	25.60 1.24 0.00	27.28 1.17 -2.72	27.17 0.95 -5.02	26.41 1.07 -3.53	25.61 1.07 -2.74	26.95 1.38 0.00	34.84 1.94 0.00	37.18 2.27 0.00	35.91 2.06 0.00	32.13 1.67 0.00	29.76 1.44 0.00	32.93 1.17 -10.91	31.58 0.92 -11.45
E_CANADA_MHWK_HY 24050	21.16 1.47 0.18	20.79 1.46 0.17	19.96 1.40 0.16	20.20 1.44 0.16	20.70 1.47 0.16	21.39 1.54 0.13	19.73 1.45 0.25	18.00 1.32 0.30	23.47 1.73 0.15	25.59 1.90 0.08	27.69 2.08 0.04	26.33 1.97 0.00	25.24 1.89 0.04	22.82 1.70 0.08	23.50 1.75 0.06	23.51 1.75 0.04	27.64 2.07 0.00	35.60 2.70 0.00	37.77 2.86 0.00	36.59 2.74 0.00	32.96 2.50 0.00	30.67 2.35 0.00	22.38 1.71 0.18	20.61 1.59 0.19
E_FISHKILL__LBMP 23776	28.57 1.69 -7.01	27.88 1.68 -6.70	26.30 1.59 -6.00	26.62 1.63 -6.07	27.00 1.61 -6.01	26.63 1.70 -4.96	29.68 1.50 -9.64	29.74 1.39 -11.38	29.79 1.95 -5.94	29.13 2.19 -3.17	29.65 2.41 -1.59	26.72 2.36 0.00	27.34 2.22 -1.72	26.41 2.04 -3.17	26.14 2.09 -2.23	25.61 2.07 -1.73	28.02 2.45 0.00	35.96 3.06 0.00	38.23 3.32 0.00	37.06 3.22 0.00	33.41 2.95 0.00	31.04 2.72 0.00	29.58 1.84 -6.90	28.06 1.61 -7.24
FAR ROCKAWAY__4 23548	34.59 2.62 -12.10	28.70 2.59 -6.61	26.94 2.30 -5.93	27.28 2.36 -6.00	27.68 2.36 -5.93	33.91 2.60 -11.34	34.91 2.32 -14.06	30.26 2.09 -11.19	30.61 2.85 -5.87	34.91 3.28 -7.86	38.52 3.54 -9.33	38.67 3.44 -10.87	37.41 3.27 -10.74	37.02 2.99 -12.83	36.94 3.05 -12.08	36.75 3.03 -11.92	42.71 3.55 -13.59	53.95 4.57 -16.47	54.01 4.92 -14.17	48.35 4.77 -9.73	45.11 4.26 -10.39	42.92 3.94 -10.67	36.58 2.79 -12.94	34.98 2.48 -13.30
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.73 1.99 -6.87	28.01 1.95 -6.56	26.42 1.83 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.77 1.94 -4.86	29.68 1.70 -9.44	29.73 1.61 -11.15	29.93 2.21 -5.82	29.42 2.54 -3.11	30.03 2.82 -1.55	27.16 2.80 0.00	27.72 2.64 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.95 2.44 -1.69	28.51 2.94 0.00	36.52 3.62 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.52 3.20 0.00	29.76 2.15 -6.76	28.18 1.88 -7.09
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.73 1.99 -6.87	28.01 1.95 -6.56	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.77 1.94 -4.86	29.68 1.70 -9.44	29.73 1.61 -11.15	29.93 2.21 -5.82	29.42 2.54 -3.11	30.03 2.82 -1.55	27.16 2.80 0.00	27.72 2.64 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.95 2.44 -1.69	28.51 2.94 0.00	36.52 3.62 0.00	38.75 3.84 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.52 3.20 0.00	29.76 2.15 -6.76	28.18 1.88 -7.09
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.71 1.97 -6.87	27.99 1.93 -6.56	26.42 1.83 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.75 1.92 -4.86	29.67 1.69 -9.44	29.72 1.60 -11.15	29.93 2.21 -5.82	29.39 2.52 -3.11	30.01 2.80 -1.55	27.14 2.78 0.00	27.70 2.62 -1.69	26.73 2.42 -3.11	26.46 2.46 -2.19	25.95 2.44 -1.69	28.48 2.91 0.00	36.49 3.59 0.00	38.75 3.84 0.00	37.64 3.79 0.00	33.93 3.47 0.00	31.52 3.20 0.00	29.74 2.13 -6.76	28.18 1.88 -7.09
FARRAGUT__LBMP 323566	28.69 1.95 -6.87	27.97 1.91 -6.56	26.40 1.81 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.44	29.70 1.58 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.11 2.75 0.00	27.67 2.60 -1.69	26.70 2.40 -3.11	26.46 2.46 -2.19	25.92 2.42 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.71 3.81 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.16 1.86 -7.09
FENNER__WINDPWR 24204	21.01 0.62 -0.53	20.58 0.58 -0.50	19.70 0.54 -0.45	19.92 0.55 -0.45	20.40 0.56 -0.45	20.95 0.60 -0.37	19.83 0.58 -0.72	18.37 0.54 -0.85	23.04 0.70 -0.45	24.79 0.78 -0.24	26.65 0.87 -0.12	25.21 0.85 0.00	24.32 0.80 -0.13	22.12 0.68 -0.24	22.67 0.70 -0.17	22.64 0.70 -0.13	26.49 0.92 0.00	34.18 1.28 0.00	36.24 1.33 0.00	35.10 1.25 0.00	31.56 1.09 0.00	29.28 0.96 0.00	22.03 0.67 -0.52	20.33 0.58 -0.54
FIBERTEK__ENERGY 23856	20.63 0.08 -0.68	20.23 0.08 -0.65	19.37 0.08 -0.58	19.59 0.08 -0.59	20.03 0.06 -0.59	20.52 0.06 -0.48	19.53 0.06 -0.94	18.17 0.09 -1.11	22.54 0.07 -0.58	24.15 0.07 -0.31	25.89 0.08 -0.15	24.46 0.10 0.00	23.63 0.07 -0.17	21.55 0.04 -0.31	22.09 0.07 -0.22	22.04 0.07 -0.17	25.72 0.15 0.00	33.10 0.20 0.00	35.08 0.18 0.00	34.02 0.17 0.00	30.58 0.12 0.00	28.41 0.09 0.00	21.54 0.02 -0.67	19.93 0.02 -0.71

FITZPATRICK____ 23598	19.77 -0.52 -0.42	19.39 -0.51 -0.40	18.58 -0.49 -0.36	18.79 -0.49 -0.36	19.24 -0.50 -0.36	19.74 -0.54 -0.30	18.61 -0.50 -0.57	17.21 -0.44 -0.68	21.61 -0.64 -0.35	23.27 -0.69 -0.19	25.00 -0.74 -0.09	23.68 -0.68 0.00	22.84 -0.65 -0.10	20.80 -0.59 -0.19	21.33 -0.61 -0.13	21.30 -0.61 -0.10	24.88 -0.69 0.00	32.01 -0.89 0.00	33.93 -0.98 0.00	32.90 -0.95 0.00	29.61 -0.85 0.00	27.50 -0.82 0.00	20.65 -0.61 -0.41	19.10 -0.54 -0.43
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.87 1.93 -7.07	28.15 1.89 -6.76	26.62 1.85 -6.06	26.92 1.87 -6.12	27.30 1.86 -6.06	26.94 1.96 -5.00	29.96 1.70 -9.72	29.99 1.54 -11.47	30.12 2.23 -5.99	29.46 2.49 -3.20	29.95 2.69 -1.60	26.97 2.61 0.00	27.56 2.43 -1.74	26.63 2.23 -3.20	26.35 2.29 -2.25	25.82 2.27 -1.74	28.28 2.71 0.00	36.26 3.36 0.00	38.65 3.74 0.00	37.33 3.49 0.00	33.69 3.23 0.00	31.24 2.92 0.00	29.79 1.98 -6.96	28.27 1.77 -7.30
FORT ORANGE____ 23900	30.02 1.55 -8.60	29.24 1.52 -8.22	27.53 1.46 -7.36	27.84 1.48 -7.45	28.24 1.49 -7.37	27.58 1.52 -6.08	31.78 1.43 -11.82	32.23 1.31 -13.95	30.65 1.47 -7.29	29.25 1.59 -3.89	29.29 1.69 -1.95	25.97 1.61 0.00	27.14 1.64 -2.11	26.58 1.48 -3.89	26.05 1.50 -2.74	25.43 1.50 -2.12	27.08 1.51 0.00	34.84 1.94 0.00	37.04 2.13 0.00	35.91 2.06 0.00	32.29 1.83 0.00	30.22 1.90 0.00	30.92 1.61 -8.46	29.53 1.44 -8.88
FORT_DRUM_COGEN 23780	20.03 -0.10 -0.26	19.59 -0.16 -0.25	18.75 -0.19 -0.22	18.94 -0.21 -0.23	19.43 -0.17 -0.22	20.04 -0.12 -0.19	18.86 -0.04 -0.36	17.26 -0.14 -0.43	21.94 -0.18 -0.22	23.72 -0.17 -0.12	25.61 -0.10 -0.06	24.34 -0.02 0.00	23.36 -0.09 -0.06	21.17 -0.15 -0.12	21.74 -0.15 -0.08	21.72 -0.15 -0.06	25.49 -0.08 0.00	33.13 0.23 0.00	35.19 0.28 0.00	33.92 0.07 0.00	30.46 0.00 0.00	28.18 -0.14 0.00	21.02 -0.08 -0.26	19.38 -0.10 -0.27
FPL_FAR_ROCK_GT1 24212	34.59 2.62 -12.10	28.70 2.59 -6.61	26.94 2.30 -5.93	27.28 2.36 -6.00	27.68 2.36 -5.93	33.91 2.60 -11.34	34.91 2.32 -14.06	30.26 2.09 -11.19	30.61 2.85 -5.87	34.91 3.28 -7.86	38.52 3.54 -9.33	38.67 3.44 -10.87	37.41 3.27 -10.74	37.02 2.99 -12.83	36.94 3.05 -12.08	36.75 3.03 -11.92	42.71 3.55 -13.59	53.95 4.57 -16.47	54.01 4.92 -14.17	48.35 4.77 -9.73	45.11 4.26 -10.39	42.92 3.94 -10.67	36.58 2.79 -12.94	34.98 2.48 -13.30
FPL_FAR_ROCK_GT2 23815	34.59 2.62 -12.10	28.70 2.59 -6.61	26.94 2.30 -5.93	27.28 2.36 -6.00	27.68 2.36 -5.93	33.91 2.60 -11.34	34.91 2.32 -14.06	30.26 2.09 -11.19	30.61 2.85 -5.87	34.91 3.28 -7.86	38.52 3.54 -9.33	38.67 3.44 -10.87	37.41 3.27 -10.74	37.02 2.99 -12.83	36.94 3.05 -12.08	36.75 3.03 -11.92	42.71 3.55 -13.59	53.95 4.57 -16.47	54.01 4.92 -14.17	48.35 4.77 -9.73	45.11 4.26 -10.39	42.92 3.94 -10.67	36.58 2.79 -12.94	34.98 2.48 -13.30
FRANKLIN_FALL_HYD 24054	19.16 -0.71 0.00	18.74 -0.76 0.00	18.00 -0.71 0.00	18.16 -0.76 0.00	18.74 -0.64 0.00	19.36 -0.62 0.00	18.00 -0.54 0.00	16.43 -0.54 0.00	21.22 -0.68 0.00	22.94 -0.83 0.00	24.65 -1.00 0.00	23.29 -1.07 0.00	22.36 -1.03 0.00	20.33 -0.87 0.00	20.94 -0.87 0.00	20.96 -0.85 0.00	24.50 -1.07 0.00	31.72 -1.18 0.00	33.69 -1.22 0.00	32.66 -1.19 0.00	29.39 -1.07 0.00	27.30 -1.02 0.00	20.24 -0.61 0.00	18.77 -0.44 0.00
FREEPORT_EQUS_GT1 23764	31.40 2.50 -9.02	28.51 2.44 -6.58	26.78 2.17 -5.90	27.12 2.23 -5.96	27.51 2.23 -5.90	29.96 2.46 -7.53	32.06 2.19 -11.34	30.12 1.99 -11.16	30.45 2.71 -5.84	31.97 3.14 -5.06	34.18 3.39 -5.13	32.97 3.31 -5.29	31.94 3.14 -5.41	31.19 2.88 -7.11	31.01 2.94 -6.26	30.64 2.92 -5.90	38.87 3.40 -9.90	53.72 4.34 -16.48	53.73 4.64 -14.18	48.16 4.54 -9.78	43.38 4.08 -8.84	39.17 3.74 -7.11	32.82 2.67 -9.30	31.23 2.38 -9.65
FREEPORT____CT2 23818	31.40 2.50 -9.02	28.51 2.44 -6.58	26.78 2.17 -5.90	27.12 2.23 -5.96	27.51 2.23 -5.90	29.96 2.46 -7.53	32.06 2.19 -11.34	30.12 1.99 -11.16	30.45 2.71 -5.84	31.97 3.14 -5.06	34.18 3.39 -5.13	32.97 3.31 -5.29	31.94 3.14 -5.41	31.19 2.88 -7.11	31.01 2.94 -6.26	30.64 2.92 -5.90	38.87 3.40 -9.90	53.72 4.34 -16.48	53.73 4.64 -14.18	48.16 4.54 -9.78	43.38 4.08 -8.84	39.17 3.74 -7.11	32.82 2.67 -9.30	31.23 2.38 -9.65
FULTON COGEN____ 23766	20.17 -0.24 -0.54	19.78 -0.23 -0.51	18.94 -0.22 -0.46	19.16 -0.23 -0.47	19.59 -0.25 -0.46	20.08 -0.28 -0.38	19.01 -0.26 -0.74	17.64 -0.20 -0.87	22.02 -0.33 -0.46	23.68 -0.33 -0.24	25.42 -0.36 -0.12	24.04 -0.32 0.00	23.20 -0.33 -0.13	21.15 -0.30 -0.24	21.67 -0.31 -0.17	21.64 -0.31 -0.13	25.29 -0.28 0.00	32.54 -0.36 0.00	34.49 -0.42 0.00	33.41 -0.44 0.00	30.06 -0.40 0.00	27.90 -0.42 0.00	21.04 -0.33 -0.53	19.45 -0.31 -0.56
FULTON____LFGE 323630	33.55 3.16 -10.52	32.53 2.98 -10.05	30.65 2.94 -9.01	30.94 2.91 -9.11	31.48 3.08 -9.01	30.33 2.92 -7.44	36.03 3.04 -14.46	36.84 2.80 -17.06	34.62 3.81 -8.91	32.68 4.16 -4.76	32.14 4.10 -2.38	28.11 3.75 0.00	29.57 3.60 -2.58	29.06 3.10 -4.76	28.41 3.25 -3.35	27.65 3.25 -2.59	29.58 4.01 0.00	38.40 5.49 0.00	41.16 6.25 0.00	39.67 5.82 0.00	35.39 4.93 0.00	32.74 4.42 0.00	34.53 3.33 -10.35	32.83 2.77 -10.86
G.F.CEMENT____DRP 24184	31.74 2.66 -9.21	30.89 2.59 -8.80	29.19 2.60 -7.89	29.51 2.61 -7.97	30.01 2.73 -7.89	29.23 2.74 -6.51	33.90 2.71 -12.66	34.27 2.36 -14.94	33.05 3.35 -7.80	31.45 3.52 -4.17	31.41 3.67 -2.08	27.67 3.31 0.00	28.81 3.16 -2.26	28.17 2.80 -4.17	27.62 2.88 -2.93	26.98 2.90 -2.27	29.07 3.50 0.00	37.51 4.61 0.00	39.94 5.03 0.00	38.65 4.80 0.00	34.63 4.17 0.00	32.20 3.88 0.00	32.68 2.77 -9.06	31.23 2.52 -9.51
GARDENVILLE____LBMP 24039	21.28 0.30 -1.11	20.95 0.39 -1.06	20.00 0.34 -0.95	20.32 0.44 -0.96	20.61 0.27 -0.95	21.02 0.26 -0.79	20.12 0.06 -1.53	18.78 0.00 -1.80	22.77 -0.07 -0.94	24.29 0.02 -0.50	26.04 0.13 -0.25	24.43 0.07 0.00	23.83 0.16 -0.27	21.85 0.15 -0.50	22.23 0.07 -0.35	22.13 0.04 -0.27	25.77 0.20 0.00	32.93 0.03 0.00	34.98 0.07 0.00	33.92 0.07 0.00	30.61 0.15 0.00	28.29 -0.03 0.00	21.88 -0.06 -1.09	20.41 0.06 -1.15
GENERAL____MILLS 23808	21.37 0.38 -1.12	21.03 0.47 -1.07	20.10 0.43 -0.96	20.40 0.51 -0.97	20.71 0.37 -0.96	21.11 0.34 -0.79	20.22 0.15 -1.54	18.86 0.07 -1.81	22.87 0.02 -0.95	24.42 0.14 -0.51	26.14 0.23 -0.25	24.53 0.17 0.00	23.95 0.28 -0.27	21.96 0.26 -0.51	22.32 0.15 -0.36	22.24 0.15 -0.28	25.88 0.31 0.00	33.10 0.20 0.00	35.12 0.21 0.00	34.05 0.20 0.00	30.76 0.30 0.00	28.41 0.09 0.00	21.97 0.02 -1.10	20.50 0.14 -1.15
GE_PLASTICS____DRP 24183	29.85 1.33 -8.65	29.07 1.31 -8.27	27.37 1.25 -7.41	27.68 1.27 -7.49	28.09 1.30 -7.41	27.41 1.32 -6.12	31.63 1.20 -11.89	32.13 1.12 -14.03	30.52 1.29 -7.33	29.08 1.40 -3.91	29.13 1.51 -1.96	25.77 1.41 0.00	26.94 1.43 -2.12	26.41 1.29 -3.91	25.89 1.33 -2.75	25.27 1.33 -2.13	26.92 1.35 0.00	34.61 1.71 0.00	36.79 1.88 0.00	35.67 1.83 0.00	32.07 1.61 0.00	29.99 1.67 0.00	30.74 1.38 -8.51	29.38 1.25 -8.93

GILBOA___1 23756	27.70 1.09 -6.73	27.00 1.07 -6.43	25.50 1.03 -5.76	25.79 1.04 -5.83	26.20 1.05 -5.77	25.84 1.10 -4.76	28.77 0.98 -9.26	28.80 0.90 -10.92	28.80 1.20 -5.70	28.17 1.35 -3.05	28.64 1.46 -1.52	25.77 1.41 0.00	26.40 1.36 -1.65	25.48 1.23 -3.05	25.22 1.26 -2.14	24.73 1.26 -1.66	27.03 1.46 0.00	34.71 1.81 0.00	36.76 1.85 0.00	35.74 1.89 0.00	32.17 1.70 0.00	29.93 1.61 0.00	28.64 1.17 -6.62	27.19 1.04 -6.95
GILBOA___2 23757	27.70 1.09 -6.73	27.00 1.07 -6.43	25.50 1.03 -5.76	25.79 1.04 -5.83	26.20 1.05 -5.77	25.84 1.10 -4.76	28.77 0.98 -9.26	28.80 0.90 -10.92	28.80 1.20 -5.70	28.17 1.35 -3.05	28.64 1.46 -1.52	25.77 1.41 0.00	26.40 1.36 -1.65	25.48 1.23 -3.05	25.22 1.26 -2.14	24.73 1.26 -1.66	27.03 1.46 0.00	34.71 1.81 0.00	36.76 1.85 0.00	35.74 1.89 0.00	32.17 1.70 0.00	29.93 1.61 0.00	28.64 1.17 -6.62	27.19 1.04 -6.95
GILBOA___3 23758	27.70 1.09 -6.73	27.00 1.07 -6.43	25.50 1.03 -5.76	25.79 1.04 -5.83	26.20 1.05 -5.77	25.84 1.10 -4.76	28.77 0.98 -9.26	28.80 0.90 -10.92	28.80 1.20 -5.70	28.17 1.35 -3.05	28.64 1.46 -1.52	25.77 1.41 0.00	26.40 1.36 -1.65	25.48 1.23 -3.05	25.22 1.26 -2.14	24.73 1.26 -1.66	27.03 1.46 0.00	34.71 1.81 0.00	36.76 1.85 0.00	35.74 1.89 0.00	32.17 1.70 0.00	29.93 1.61 0.00	28.64 1.17 -6.62	27.19 1.04 -6.95
GILBOA___4 23759	27.70 1.09 -6.73	27.00 1.07 -6.43	25.50 1.03 -5.76	25.79 1.04 -5.83	26.20 1.05 -5.77	25.84 1.10 -4.76	28.77 0.98 -9.26	28.80 0.90 -10.92	28.80 1.20 -5.70	28.17 1.35 -3.05	28.64 1.46 -1.52	25.77 1.41 0.00	26.40 1.36 -1.65	25.48 1.23 -3.05	25.22 1.26 -2.14	24.73 1.26 -1.66	27.03 1.46 0.00	34.71 1.81 0.00	36.76 1.85 0.00	35.74 1.89 0.00	32.17 1.70 0.00	29.93 1.61 0.00	28.64 1.17 -6.62	27.19 1.04 -6.95
GILBOA____ 23599	27.70 1.09 -6.73	27.00 1.07 -6.43	25.50 1.03 -5.76	25.79 1.04 -5.83	26.20 1.05 -5.77	25.84 1.10 -4.76	28.77 0.98 -9.26	28.80 0.90 -10.92	28.80 1.20 -5.70	28.17 1.35 -3.05	28.64 1.46 -1.52	25.77 1.41 0.00	26.40 1.36 -1.65	25.48 1.23 -3.05	25.22 1.26 -2.14	24.73 1.26 -1.66	27.03 1.46 0.00	34.71 1.81 0.00	36.76 1.85 0.00	35.74 1.89 0.00	32.17 1.70 0.00	29.93 1.61 0.00	28.64 1.17 -6.62	27.19 1.04 -6.95
GINNA____ 23603	19.74 -0.93 -0.80	19.36 -0.90 -0.76	18.49 -0.90 -0.68	18.72 -0.89 -0.69	19.12 -0.95 -0.68	19.52 -1.02 -0.56	18.65 -0.98 -1.10	17.39 -0.88 -1.29	21.39 -1.18 -0.68	22.84 -1.28 -0.36	24.50 -1.34 -0.18	23.09 -1.27 0.00	22.40 -1.19 -0.20	20.46 -1.10 -0.36	20.91 -1.16 -0.25	20.85 -1.16 -0.20	24.32 -1.25 0.00	31.26 -1.64 0.00	33.16 -1.74 0.00	32.22 -1.62 0.00	28.91 -1.55 0.00	26.79 -1.53 0.00	20.45 -1.19 -0.79	18.96 -1.08 -0.82
GLEN PARK____ 23778	20.09 -0.06 -0.28	19.63 -0.14 -0.27	18.78 -0.17 -0.24	18.97 -0.19 -0.24	19.49 -0.13 -0.24	20.08 -0.10 -0.20	18.92 0.00 -0.38	17.33 -0.10 -0.45	22.00 -0.13 -0.24	23.80 -0.09 -0.13	25.69 -0.03 -0.06	24.41 0.05 0.00	23.44 -0.02 -0.07	21.22 -0.11 -0.13	21.79 -0.11 -0.09	21.79 -0.09 -0.07	25.54 -0.03 0.00	33.26 0.36 0.00	35.29 0.38 0.00	34.02 0.17 0.00	30.55 0.09 0.00	28.26 -0.06 0.00	21.08 -0.04 -0.27	19.42 -0.08 -0.29
GLENWOOD_IC_1_G5 23712	30.50 2.24 -8.38	28.27 2.20 -6.57	26.60 2.00 -5.89	26.92 2.04 -5.96	27.31 2.03 -5.89	28.93 2.22 -6.73	31.28 1.96 -10.78	29.93 1.80 -11.16	30.20 2.47 -5.83	31.07 2.83 -4.48	33.02 3.10 -4.26	31.54 3.04 -4.13	30.57 2.88 -4.31	29.77 2.65 -5.92	29.56 2.70 -5.05	29.14 2.68 -4.65	37.49 3.14 -8.77	53.13 3.75 -16.47	53.10 4.01 -14.18	47.14 3.92 -9.37	42.60 3.78 -8.36	37.83 3.48 -6.03	31.79 2.40 -8.55	30.23 2.13 -8.89
GLENWOOD_IC_2_G1 23688	29.60 2.09 -7.65	28.11 2.05 -6.57	26.48 1.89 -5.88	26.80 1.93 -5.95	27.19 1.92 -5.89	27.86 2.06 -5.82	30.48 1.82 -10.13	29.80 1.68 -11.15	30.04 2.32 -5.82	30.22 2.64 -3.81	31.84 2.92 -3.26	30.01 2.85 -2.80	29.14 2.71 -3.03	28.23 2.48 -4.55	28.02 2.55 -3.66	27.53 2.51 -3.22	35.93 2.96 -7.39	53.06 3.68 -16.47	53.06 3.98 -14.17	46.53 3.89 -8.79	41.77 3.53 -7.78	36.27 3.26 -4.69	30.76 2.23 -7.68	29.20 1.98 -8.01
GLENWOOD_IC_3_G1 23689	29.60 2.09 -7.65	28.11 2.05 -6.57	26.48 1.89 -5.88	26.80 1.93 -5.95	27.19 1.92 -5.89	27.86 2.06 -5.82	30.48 1.82 -10.13	29.80 1.68 -11.15	30.04 2.32 -5.82	30.22 2.64 -3.81	31.84 2.92 -3.26	30.01 2.85 -2.80	29.14 2.71 -3.03	28.23 2.48 -4.55	28.02 2.55 -3.66	27.53 2.51 -3.22	35.93 2.96 -7.39	53.06 3.68 -16.47	53.06 3.98 -14.17	46.53 3.89 -8.79	41.77 3.53 -7.78	36.27 3.26 -4.69	30.76 2.23 -7.68	29.20 1.98 -8.01
GLENWOOD___4 23550	30.50 2.24 -8.38	28.27 2.20 -6.57	26.60 2.00 -5.89	26.92 2.04 -5.96	27.31 2.03 -5.89	28.93 2.22 -6.73	31.28 1.96 -10.78	29.93 1.80 -11.16	30.20 2.47 -5.83	31.07 2.83 -4.48	33.02 3.10 -4.26	31.54 3.04 -4.13	30.57 2.88 -4.31	29.77 2.65 -5.92	29.56 2.70 -5.05	29.14 2.68 -4.65	37.49 3.14 -8.77	53.19 3.81 -16.47	53.20 4.12 -14.18	47.21 3.99 -9.37	42.60 3.78 -8.36	37.83 3.48 -6.03	31.79 2.40 -8.55	30.23 2.13 -8.89
GLENWOOD___5 23614	30.50 2.24 -8.38	28.27 2.20 -6.57	26.60 2.00 -5.89	26.92 2.04 -5.96	27.31 2.03 -5.89	28.93 2.22 -6.73	31.28 1.96 -10.78	29.93 1.80 -11.16	30.20 2.47 -5.83	31.07 2.83 -4.48	33.02 3.10 -4.26	31.54 3.04 -4.13	30.57 2.88 -4.31	29.77 2.65 -5.92	29.56 2.70 -5.05	29.14 2.68 -4.65	37.49 3.14 -8.77	53.19 3.81 -16.47	53.20 4.12 -14.18	47.21 3.99 -9.37	42.60 3.78 -8.36	37.83 3.48 -6.03	31.79 2.40 -8.55	30.23 2.13 -8.89
GLOBAL GREEN_PORT_GT1 23814	31.78 4.73 -7.18	30.68 4.62 -6.56	28.78 4.19 -5.88	29.18 4.31 -5.95	29.63 4.36 -5.88	30.05 4.83 -5.24	32.66 4.41 -9.72	32.04 3.92 -11.14	32.86 5.15 -5.82	33.02 5.87 -3.39	34.77 6.49 -2.62	32.54 6.24 -1.95	31.32 5.71 -2.22	30.12 5.24 -3.68	29.92 5.34 -2.77	29.43 5.32 -2.30	40.12 6.67 -7.88	58.30 8.92 -16.48	58.62 9.53 -14.18	53.13 9.20 -10.08	46.55 8.10 -7.99	40.90 7.42 -5.16	33.16 5.19 -7.12	31.18 4.51 -7.46
GLOBE___DSASP 323697	20.17 -0.73 -1.03	19.90 -0.58 -0.99	19.01 -0.58 -0.88	19.28 -0.53 -0.89	19.59 -0.68 -0.88	19.95 -0.76 -0.73	18.99 -0.96 -1.42	17.68 -0.97 -1.68	21.46 -1.31 -0.87	22.90 -1.33 -0.47	24.53 -1.36 -0.23	23.05 -1.32 0.00	22.48 -1.17 -0.25	20.61 -1.06 -0.47	20.94 -1.20 -0.33	20.86 -1.20 -0.25	24.29 -1.28 0.00	31.03 -1.87 0.00	32.88 -2.03 0.00	31.92 -1.93 0.00	28.84 -1.62 0.00	26.65 -1.67 0.00	20.61 -1.25 -1.02	19.27 -1.00 -1.07
GOETHSLN___LBMP 323567	28.61 1.87 -6.87	27.93 1.87 -6.56	26.39 1.80 -5.88	26.69 1.82 -5.95	27.07 1.80 -5.89	26.69 1.86 -4.86	29.63 1.65 -9.44	29.70 1.58 -11.15	29.84 2.12 -5.82	29.32 2.45 -3.11	29.96 2.75 -1.55	27.11 2.75 0.00	27.67 2.60 -1.69	26.73 2.42 -3.11	26.48 2.49 -2.19	25.92 2.42 -1.69	28.43 2.86 0.00	36.39 3.49 0.00	38.57 3.66 0.00	37.54 3.69 0.00	33.84 3.38 0.00	31.44 3.12 0.00	29.65 2.04 -6.76	28.10 1.81 -7.09

GOODYEAR_LAKE_HYD 323669	22.95 1.09 -1.98	22.44 1.05 -1.89	21.40 0.99 -1.70	21.64 1.00 -1.72	22.11 1.03 -1.70	22.46 1.08 -1.40	22.28 1.02 -2.73	21.12 0.93 -3.22	24.87 1.29 -1.68	26.11 1.45 -0.90	27.67 1.57 -0.45	25.87 1.51 0.00	25.26 1.38 -0.49	23.31 1.21 -0.90	23.68 1.24 -0.63	23.54 1.24 -0.49	27.13 1.56 0.00	35.01 2.11 0.00	37.18 2.27 0.00	35.98 2.13 0.00	32.35 1.89 0.00	29.99 1.67 0.00	23.97 1.17 -1.95	22.27 1.02 -2.05
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.86 0.75 -2.23	22.37 0.74 -2.13	21.33 0.71 -1.91	21.59 0.74 -1.93	22.01 0.72 -1.91	22.31 0.76 -1.58	22.26 0.67 -3.06	21.24 0.64 -3.62	24.60 0.81 -1.89	25.70 0.93 -1.01	27.16 1.00 -0.50	25.34 0.98 0.00	24.85 0.91 -0.55	23.02 0.81 -1.01	23.35 0.83 -0.71	23.17 0.81 -0.55	26.62 1.05 0.00	34.18 1.28 0.00	36.24 1.33 0.00	35.13 1.29 0.00	31.65 1.19 0.00	29.37 1.05 0.00	23.77 0.73 -2.19	22.18 0.67 -2.30
GOUDEY___7 23579	22.87 0.77 -2.23	22.39 0.76 -2.13	21.35 0.73 -1.91	21.61 0.76 -1.93	22.03 0.74 -1.91	22.31 0.76 -1.58	22.28 0.69 -3.06	21.24 0.64 -3.62	24.62 0.83 -1.89	25.73 0.95 -1.01	27.19 1.03 -0.50	25.36 1.00 0.00	24.88 0.94 -0.55	23.04 0.83 -1.01	23.37 0.85 -0.71	23.19 0.83 -0.55	26.64 1.07 0.00	34.22 1.32 0.00	36.27 1.36 0.00	35.20 1.36 0.00	31.68 1.22 0.00	29.40 1.08 0.00	23.79 0.75 -2.19	22.20 0.69 -2.30
GOUDEY___8 23580	22.86 0.75 -2.23	22.37 0.74 -2.13	21.33 0.71 -1.91	21.59 0.74 -1.93	22.01 0.72 -1.91	22.31 0.76 -1.58	22.26 0.67 -3.06	21.24 0.64 -3.62	24.60 0.81 -1.89	25.70 0.93 -1.01	27.16 1.00 -0.50	25.34 0.98 0.00	24.85 0.91 -0.55	23.02 0.81 -1.01	23.35 0.83 -0.71	23.17 0.81 -0.55	26.62 1.05 0.00	34.18 1.28 0.00	36.24 1.33 0.00	35.13 1.29 0.00	31.65 1.19 0.00	29.37 1.05 0.00	23.77 0.73 -2.19	22.18 0.67 -2.30
GOWANUS_GT1_1 24077	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT1_2 24078	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT1_3 24079	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT1_4 24080	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT1_5 24084	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT1_6 24111	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT1_7 24112	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT1_8 24113	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT2_1 24114	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT2_2 24115	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT2_3 24116	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09

GOWANUS_GT2_4 24117	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT2_5 24118	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT2_6 24119	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT2_7 24120	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT2_8 24121	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT3_1 24122	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT3_2 24123	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT3_3 24124	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT3_4 24125	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT3_5 24126	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT3_6 24127	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT3_7 24128	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT3_8 24129	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT4_1 24130	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT4_2 24131	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09



GOWANUS_GT4_3 24132	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT4_4 24133	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT4_5 24134	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT4_6 24135	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT4_7 24136	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GOWANUS_GT4_8 24137	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GREENIDGE___3 23582	21.98 0.75 -1.35	21.53 0.74 -1.29	20.57 0.71 -1.16	20.83 0.74 -1.17	21.26 0.72 -1.16	21.67 0.74 -0.95	21.06 0.67 -1.85	19.83 0.66 -2.19	23.85 0.81 -1.14	25.28 0.90 -0.61	26.93 0.97 -0.31	25.29 0.93 0.00	24.61 0.89 -0.33	22.57 0.76 -0.61	23.00 0.76 -0.43	22.90 0.76 -0.33	26.67 1.10 0.00	34.32 1.41 0.00	36.38 1.47 0.00	35.27 1.42 0.00	31.68 1.22 0.00	29.34 1.02 0.00	22.84 0.67 -1.33	21.20 0.60 -1.39
GREENIDGE___4 23583	21.98 0.75 -1.35	21.53 0.74 -1.29	20.57 0.71 -1.16	20.83 0.74 -1.17	21.26 0.72 -1.16	21.67 0.74 -0.95	21.06 0.67 -1.85	19.83 0.66 -2.19	23.85 0.81 -1.14	25.28 0.90 -0.61	26.93 0.97 -0.31	25.29 0.93 0.00	24.61 0.89 -0.33	22.57 0.76 -0.61	23.00 0.76 -0.43	22.90 0.76 -0.33	26.67 1.10 0.00	34.32 1.41 0.00	36.38 1.47 0.00	35.27 1.42 0.00	31.68 1.22 0.00	29.34 1.02 0.00	22.84 0.67 -1.33	21.20 0.60 -1.39
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
GROVEVILLE___HYD 323602	28.87 1.93 -7.07	28.15 1.89 -6.76	26.62 1.85 -6.06	26.92 1.87 -6.12	27.30 1.86 -6.06	26.94 1.96 -5.00	29.96 1.70 -9.72	29.99 1.54 -11.47	30.12 2.23 -5.99	29.46 2.49 -3.20	29.95 2.69 -1.60	26.97 2.61 0.00	27.56 2.43 -1.74	26.63 2.23 -3.20	26.35 2.29 -2.25	25.82 2.27 -1.74	28.28 2.71 0.00	36.26 3.36 0.00	38.65 3.74 0.00	37.33 3.49 0.00	33.69 3.23 0.00	31.24 2.92 0.00	29.79 1.98 -6.96	28.27 1.77 -7.30
HAMPSHIRE___PAPER_HYD 323593	19.06 -0.82 0.00	18.66 -0.84 0.00	17.89 -0.82 0.00	18.05 -0.87 0.00	18.57 -0.81 0.00	19.18 -0.80 0.00	17.85 -0.69 0.00	16.23 -0.75 0.00	20.80 -1.09 0.00	22.56 -1.21 0.00	24.37 -1.28 0.00	23.12 -1.24 0.00	22.17 -1.22 0.00	20.08 -1.12 0.00	20.65 -1.16 0.00	20.67 -1.13 0.00	24.24 -1.33 0.00	31.45 -1.45 0.00	33.41 -1.50 0.00	32.26 -1.59 0.00	29.00 -1.46 0.00	26.90 -1.42 0.00	19.97 -0.87 0.00	18.48 -0.73 0.00
HARDSCRABBLE_WT_PWR 323673	20.80 1.11 0.18	20.43 1.11 0.17	19.62 1.07 0.16	19.88 1.12 0.16	20.37 1.14 0.16	21.05 1.20 0.13	19.43 1.15 0.25	17.73 1.05 0.30	23.12 1.38 0.15	25.21 1.52 0.08	27.28 1.67 0.04	25.94 1.58 0.00	24.87 1.52 0.04	22.48 1.36 0.08	23.15 1.40 0.06	23.18 1.42 0.04	27.26 1.69 0.00	35.11 2.20 0.00	37.21 2.30 0.00	36.08 2.23 0.00	32.47 2.01 0.00	30.22 1.90 0.00	22.07 1.40 0.18	20.31 1.29 0.19
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.98 1.65 -6.46	27.29 1.62 -6.18	25.81 1.57 -5.53	26.11 1.59 -5.60	26.49 1.57 -5.54	26.21 1.66 -4.57	28.87 1.45 -8.89	28.79 1.32 -10.49	29.28 1.90 -5.48	28.83 2.14 -2.92	29.45 2.33 -1.46	26.65 2.29 0.00	27.11 2.13 -1.59	26.10 1.97 -2.92	25.87 2.01 -2.06	25.39 1.98 -1.59	27.97 2.40 0.00	35.83 2.93 0.00	38.16 3.25 0.00	36.93 3.08 0.00	33.29 2.83 0.00	30.90 2.58 0.00	28.94 1.73 -6.36	27.42 1.54 -6.67
HARZA MOOSE___RIVER 24016	20.11 0.24 0.00	19.69 0.19 0.00	18.88 0.17 0.00	19.09 0.17 0.00	19.58 0.19 0.00	20.22 0.24 0.00	18.79 0.26 0.00	17.18 0.20 0.00	22.16 0.26 0.00	24.05 0.29 0.00	25.99 0.33 0.00	24.70 0.34 0.00	23.70 0.30 0.00	21.41 0.21 0.00	22.03 0.22 0.00	22.05 0.24 0.00	25.90 0.33 0.00	33.56 0.66 0.00	35.61 0.70 0.00	34.42 0.57 0.00	30.95 0.49 0.00	28.69 0.37 0.00	21.12 0.27 0.00	19.46 0.25 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.75 2.01 -6.87	28.07 2.01 -6.57	26.48 1.89 -5.88	26.78 1.91 -5.95	27.15 1.88 -5.89	26.71 1.88 -4.86	29.59 1.61 -9.45	29.67 1.54 -11.15	29.86 2.15 -5.82	29.35 2.47 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.88 2.38 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.20 1.90 -7.09

HEMPSTEAD____ 23647	30.77 2.32 -8.58	28.35 2.28 -6.58	26.64 2.04 -5.89	26.96 2.08 -5.96	27.36 2.08 -5.90	29.25 2.30 -6.97	31.52 2.04 -10.95	29.98 1.85 -11.16	30.27 2.54 -5.83	31.35 2.92 -4.66	33.36 3.18 -4.53	31.96 3.12 -4.48	30.98 2.95 -4.64	30.20 2.71 -6.28	29.99 2.77 -5.42	29.59 2.75 -5.03	37.99 3.20 -9.23	53.36 3.98 -16.48	53.38 4.29 -14.18	47.62 4.16 -9.61	42.82 3.81 -8.55	38.29 3.51 -6.46	32.10 2.48 -8.78	30.53 2.21 -9.12
HICKLING____1 23621	22.68 1.07 -1.74	22.21 1.05 -1.66	21.19 0.99 -1.49	21.47 1.04 -1.51	21.88 1.01 -1.49	22.27 1.06 -1.23	21.85 0.93 -2.39	20.68 0.88 -2.82	24.49 1.12 -1.47	25.81 1.26 -0.79	27.41 1.36 -0.39	25.65 1.29 0.00	25.06 1.24 -0.43	23.07 1.08 -0.79	23.45 1.09 -0.55	23.31 1.07 -0.43	27.00 1.43 0.00	34.64 1.74 0.00	36.72 1.81 0.00	35.61 1.76 0.00	32.04 1.58 0.00	29.68 1.36 0.00	23.54 0.98 -1.71	21.89 0.88 -1.79
HICKLING____2 23622	22.68 1.07 -1.74	22.21 1.05 -1.66	21.19 0.99 -1.49	21.47 1.04 -1.51	21.88 1.01 -1.49	22.27 1.06 -1.23	21.85 0.93 -2.39	20.68 0.88 -2.82	24.49 1.12 -1.47	25.81 1.26 -0.79	27.41 1.36 -0.39	25.65 1.29 0.00	25.06 1.24 -0.43	23.07 1.08 -0.79	23.45 1.09 -0.55	23.31 1.07 -0.43	27.00 1.43 0.00	34.64 1.74 0.00	36.72 1.81 0.00	35.61 1.76 0.00	32.04 1.58 0.00	29.68 1.36 0.00	23.54 0.98 -1.71	21.89 0.88 -1.79
HIGH FALLS____HY 23754	28.33 1.69 -6.77	27.64 1.68 -6.47	26.13 1.63 -5.80	26.45 1.67 -5.86	26.83 1.65 -5.80	26.52 1.76 -4.79	29.34 1.50 -9.31	29.32 1.36 -10.98	29.65 2.01 -5.74	29.09 2.26 -3.06	29.62 2.44 -1.53	26.68 2.32 0.00	27.20 2.15 -1.66	26.24 1.97 -3.06	25.97 2.01 -2.16	25.48 2.01 -1.67	28.00 2.43 0.00	35.86 2.96 0.00	38.26 3.35 0.00	36.93 3.08 0.00	33.32 2.86 0.00	30.90 2.58 0.00	29.22 1.71 -6.66	27.75 1.56 -6.99
HILLBURN____GT 23639	28.07 1.65 -6.55	27.40 1.64 -6.26	25.87 1.55 -5.61	26.18 1.59 -5.67	26.57 1.57 -5.61	26.27 1.66 -4.63	28.99 1.45 -9.01	28.95 1.34 -10.63	29.35 1.90 -5.55	28.90 2.16 -2.96	29.50 2.36 -1.48	26.68 2.32 0.00	27.18 2.18 -1.61	26.18 2.02 -2.96	25.94 2.05 -2.09	25.45 2.03 -1.62	28.00 2.43 0.00	35.90 2.99 0.00	38.19 3.28 0.00	37.00 3.15 0.00	33.36 2.90 0.00	30.98 2.66 0.00	29.09 1.79 -6.45	27.55 1.58 -6.76
HISHELDN_WT_PWR 323625	21.46 0.38 -1.21	21.10 0.45 -1.16	20.14 0.39 -1.04	20.44 0.47 -1.05	20.77 0.35 -1.04	21.17 0.34 -0.86	20.34 0.15 -1.66	19.04 0.10 -1.96	22.99 0.07 -1.02	24.48 0.17 -0.55	26.18 0.26 -0.27	24.58 0.22 0.00	23.97 0.28 -0.30	22.00 0.26 -0.55	22.37 0.17 -0.38	22.26 0.15 -0.30	25.90 0.33 0.00	33.13 0.23 0.00	35.16 0.25 0.00	34.09 0.24 0.00	30.76 0.30 0.00	28.43 0.11 0.00	22.08 0.04 -1.19	20.59 0.14 -1.25
HOLTSVILLE_IC_1 23690	29.84 2.80 -7.17	28.79 2.73 -6.56	27.00 2.41 -5.88	27.34 2.48 -5.95	27.77 2.50 -5.88	27.99 2.78 -5.23	30.74 2.50 -9.71	30.36 2.24 -11.14	30.74 3.02 -5.82	30.66 3.52 -3.38	32.11 3.85 -2.61	30.02 3.73 -1.93	29.09 3.49 -2.21	28.07 3.20 -3.67	27.84 3.27 -2.76	27.36 3.27 -2.29	37.35 3.91 -7.87	54.41 5.03 -16.48	54.46 5.37 -14.18	49.14 5.21 -10.08	43.07 4.63 -7.98	37.78 4.30 -5.16	31.03 3.07 -7.12	29.35 2.69 -7.45
HOLTSVILLE_IC_10 23699	30.01 2.94 -7.20	28.93 2.87 -6.56	27.13 2.54 -5.88	27.48 2.61 -5.95	27.88 2.62 -5.88	28.18 2.94 -5.27	30.90 2.63 -9.73	30.48 2.36 -11.14	30.89 3.17 -5.82	30.86 3.68 -3.41	32.33 4.03 -2.65	30.27 3.92 -1.99	29.30 3.65 -2.26	28.27 3.35 -3.72	28.07 3.44 -2.81	27.58 3.42 -2.34	37.61 4.14 -7.90	54.75 5.36 -16.48	54.82 5.73 -14.18	49.48 5.55 -10.08	43.36 4.91 -8.00	38.07 4.56 -5.19	31.23 3.23 -7.15	29.52 2.82 -7.48
HOLTSVILLE_IC_2 23691	29.84 2.80 -7.17	28.79 2.73 -6.56	27.00 2.41 -5.88	27.34 2.48 -5.95	27.77 2.50 -5.88	27.99 2.78 -5.23	30.74 2.50 -9.71	30.36 2.24 -11.14	30.74 3.02 -5.82	30.66 3.52 -3.38	32.11 3.85 -2.61	30.02 3.73 -1.93	29.09 3.49 -2.21	28.07 3.20 -3.67	27.84 3.27 -2.76	27.36 3.27 -2.29	37.35 3.91 -7.87	54.41 5.03 -16.48	54.46 5.37 -14.18	49.14 5.21 -10.08	43.07 4.63 -7.98	37.78 4.30 -5.16	31.03 3.07 -7.12	29.35 2.69 -7.45
HOLTSVILLE_IC_3 23692	29.84 2.80 -7.17	28.79 2.73 -6.56	27.00 2.41 -5.88	27.34 2.48 -5.95	27.77 2.50 -5.88	27.99 2.78 -5.23	30.74 2.50 -9.71	30.36 2.24 -11.14	30.74 3.02 -5.82	30.66 3.52 -3.38	32.11 3.85 -2.61	30.02 3.73 -1.93	29.09 3.49 -2.21	28.07 3.20 -3.67	27.84 3.27 -2.76	27.36 3.27 -2.29	37.35 3.91 -7.87	54.41 5.03 -16.48	54.46 5.37 -14.18	49.14 5.21 -10.08	43.07 4.63 -7.98	37.78 4.30 -5.16	31.03 3.07 -7.12	29.35 2.69 -7.45
HOLTSVILLE_IC_4 23693	29.84 2.80 -7.17	28.79 2.73 -6.56	27.00 2.41 -5.88	27.34 2.48 -5.95	27.77 2.50 -5.88	27.99 2.78 -5.23	30.74 2.50 -9.71	30.36 2.24 -11.14	30.74 3.02 -5.82	30.66 3.52 -3.38	32.11 3.85 -2.61	30.02 3.73 -1.93	29.09 3.49 -2.21	28.07 3.20 -3.67	27.84 3.27 -2.76	27.36 3.27 -2.29	37.35 3.91 -7.87	54.41 5.03 -16.48	54.46 5.37 -14.18	49.14 5.21 -10.08	43.07 4.63 -7.98	37.78 4.30 -5.16	31.03 3.07 -7.12	29.35 2.69 -7.45
HOLTSVILLE_IC_5 23694	29.84 2.80 -7.17	28.79 2.73 -6.56	27.00 2.41 -5.88	27.34 2.48 -5.95	27.77 2.50 -5.88	27.99 2.78 -5.23	30.74 2.50 -9.71	30.36 2.24 -11.14	30.74 3.02 -5.82	30.66 3.52 -3.38	32.11 3.85 -2.61	30.02 3.73 -1.93	29.09 3.49 -2.21	28.07 3.20 -3.67	27.84 3.27 -2.76	27.36 3.27 -2.29	37.35 3.91 -7.87	54.41 5.03 -16.48	54.46 5.37 -14.18	49.14 5.21 -10.08	43.07 4.63 -7.98	37.78 4.30 -5.16	31.03 3.07 -7.12	29.35 2.69 -7.45
HOLTSVILLE_IC_6 23695	30.01 2.94 -7.20	28.93 2.87 -6.56	27.13 2.54 -5.88	27.48 2.61 -5.95	27.88 2.62 -5.88	28.18 2.94 -5.27	30.90 2.63 -9.73	30.48 2.36 -11.14	30.89 3.17 -5.82	30.86 3.68 -3.41	32.33 4.03 -2.65	30.27 3.92 -1.99	29.30 3.65 -2.26	28.27 3.35 -3.72	28.07 3.44 -2.81	27.58 3.42 -2.34	37.61 4.14 -7.90	54.75 5.36 -16.48	54.82 5.73 -14.18	49.48 5.55 -10.08	43.36 4.91 -8.00	38.07 4.56 -5.19	31.23 3.23 -7.15	29.52 2.82 -7.48
HOLTSVILLE_IC_7 23696	30.01 2.94 -7.20	28.93 2.87 -6.56	27.13 2.54 -5.88	27.48 2.61 -5.95	27.88 2.62 -5.88	28.18 2.94 -5.27	30.90 2.63 -9.73	30.48 2.36 -11.14	30.89 3.17 -5.82	30.86 3.68 -3.41	32.33 4.03 -2.65	30.27 3.92 -1.99	29.30 3.65 -2.26	28.27 3.35 -3.72	28.07 3.44 -2.81	27.58 3.42 -2.34	37.61 4.14 -7.90	54.75 5.36 -16.48	54.82 5.73 -14.18	49.48 5.55 -10.08	43.36 4.91 -8.00	38.07 4.56 -5.19	31.23 3.23 -7.15	29.52 2.82 -7.48
HOLTSVILLE_IC_8 23697	30.01 2.94 -7.20	28.93 2.87 -6.56	27.13 2.54 -5.88	27.48 2.61 -5.95	27.88 2.62 -5.88	28.18 2.94 -5.27	30.90 2.63 -9.73	30.48 2.36 -11.14	30.89 3.17 -5.82	30.86 3.68 -3.41	32.33 4.03 -2.65	30.27 3.92 -1.99	29.30 3.65 -2.26	28.27 3.35 -3.72	28.07 3.44 -2.81	27.58 3.42 -2.34	37.61 4.14 -7.90	54.75 5.36 -16.48	54.82 5.73 -14.18	49.48 5.55 -10.08	43.36 4.91 -8.00	38.07 4.56 -5.19	31.23 3.23 -7.15	29.52 2.82 -7.48

HOLTSVILLE_IC_9 23698	30.01 2.94 -7.20	28.93 2.87 -6.56	27.13 2.54 -5.88	27.48 2.61 -5.95	27.88 2.62 -5.88	28.18 2.94 -5.27	30.90 2.63 -9.73	30.48 2.36 -11.14	30.89 3.17 -5.82	30.86 3.68 -3.41	32.33 4.03 -2.65	30.27 3.92 -1.99	29.30 3.65 -2.26	28.27 3.35 -3.72	28.07 3.44 -2.81	27.58 3.42 -2.34	37.61 4.14 -7.90	54.75 5.36 -16.48	54.82 5.73 -14.18	49.48 5.55 -10.08	43.36 4.91 -8.00	38.07 4.56 -5.19	31.23 3.23 -7.15	29.52 2.82 -7.48
HOWARD_WT_PWR 323690	22.53 1.23 -1.43	22.11 1.25 -1.37	21.11 1.18 -1.22	21.41 1.25 -1.24	21.81 1.20 -1.22	22.23 1.24 -1.01	21.59 1.09 -1.96	20.33 1.04 -2.32	24.40 1.29 -1.21	25.91 1.50 -0.65	27.62 1.64 -0.32	25.90 1.54 0.00	25.24 1.50 -0.35	23.14 1.29 -0.65	23.55 1.29 -0.45	23.43 1.26 -0.35	27.26 1.69 0.00	35.01 2.11 0.00	37.11 2.20 0.00	35.98 2.13 0.00	32.38 1.92 0.00	29.96 1.64 0.00	23.38 1.13 -1.41	21.72 1.04 -1.47
HQ_GEN_CEDARS 23644	18.74 -1.13 0.00	18.35 -1.15 0.00	17.60 -1.10 0.00	17.77 -1.15 0.00	18.28 -1.10 0.00	18.86 -1.12 0.00	17.53 -1.00 0.00	15.99 -0.98 0.00	20.56 -1.34 0.00	22.25 -1.52 0.00	23.99 -1.67 0.00	22.70 -1.66 0.00	21.80 -1.59 0.00	19.80 -1.40 0.00	20.37 -1.44 0.00	20.39 -1.42 0.00	23.83 -1.74 0.00	30.83 -2.07 0.00	32.71 -2.20 0.00	31.68 -2.17 0.00	28.51 -1.95 0.00	26.48 -1.84 0.00	19.64 -1.21 0.00	18.19 -1.02 0.00
HQ_GEN_CEDARS_PROXY 323590	18.74 -1.13 0.00	18.35 -1.15 0.00	17.60 -1.10 0.00	17.77 -1.15 0.00	18.28 -1.10 0.00	18.86 -1.12 0.00	17.53 -1.00 0.00	15.99 -0.98 0.00	20.56 -1.34 0.00	22.25 -1.52 0.00	23.99 -1.67 0.00	22.70 -1.66 0.00	21.80 -1.59 0.00	19.80 -1.40 0.00	20.37 -1.44 0.00	20.39 -1.42 0.00	23.83 -1.74 0.00	30.83 -2.07 0.00	32.71 -2.20 0.00	31.68 -2.17 0.00	28.51 -1.95 0.00	26.48 -1.84 0.00	19.64 -1.21 0.00	18.19 -1.02 0.00
HQ_GEN_IMPORT 323601	19.20 -0.68 0.00	18.83 -0.66 0.00	18.07 -0.64 0.00	18.28 -0.64 0.00	18.74 -0.64 0.00	19.32 -0.66 0.00	17.94 -0.59 0.00	16.42 -0.56 0.00	21.17 -0.72 0.00	22.96 -0.81 0.00	24.76 -0.90 0.00	23.48 -0.88 0.00	22.57 -0.82 0.00	20.46 -0.74 0.00	21.04 -0.76 0.00	21.07 -0.74 0.00	24.67 -0.90 0.00	31.78 -1.12 0.00	33.72 -1.19 0.00	32.70 -1.15 0.00	29.42 -1.04 0.00	27.36 -0.96 0.00	20.18 -0.67 0.00	18.61 -0.60 0.00
HQ_GEN_WHEEL 23651	19.20 -0.68 0.00	18.83 -0.66 0.00	18.07 -0.64 0.00	18.28 -0.64 0.00	18.74 -0.64 0.00	19.32 -0.66 0.00	17.94 -0.59 0.00	16.42 -0.56 0.00	21.17 -0.72 0.00	22.96 -0.81 0.00	24.76 -0.90 0.00	23.48 -0.88 0.00	22.57 -0.82 0.00	20.46 -0.74 0.00	21.04 -0.76 0.00	21.07 -0.74 0.00	24.67 -0.90 0.00	31.78 -1.12 0.00	33.72 -1.19 0.00	32.70 -1.15 0.00	29.42 -1.04 0.00	27.36 -0.96 0.00	20.18 -0.67 0.00	18.61 -0.60 0.00
HUDSON_AVE_GT_3 23810	28.73 1.99 -6.87	28.01 1.95 -6.56	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.77 1.94 -4.86	29.68 1.70 -9.44	29.73 1.61 -11.15	29.95 2.23 -5.82	29.42 2.54 -3.11	30.03 2.82 -1.55	27.16 2.80 0.00	27.72 2.64 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.97 2.46 -1.69	28.51 2.94 0.00	36.52 3.62 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.55 3.23 0.00	29.76 2.15 -6.76	28.18 1.88 -7.09
HUDSON_AVE_GT_4 23540	28.73 1.99 -6.87	28.01 1.95 -6.56	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.77 1.94 -4.86	29.68 1.70 -9.44	29.73 1.61 -11.15	29.95 2.23 -5.82	29.42 2.54 -3.11	30.03 2.82 -1.55	27.16 2.80 0.00	27.72 2.64 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.97 2.46 -1.69	28.51 2.94 0.00	36.52 3.62 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.55 3.23 0.00	29.76 2.15 -6.76	28.18 1.88 -7.09
HUDSON_AVE_GT_5 23657	28.73 1.99 -6.87	28.01 1.95 -6.56	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.77 1.94 -4.86	29.68 1.70 -9.44	29.73 1.61 -11.15	29.95 2.23 -5.82	29.42 2.54 -3.11	30.03 2.82 -1.55	27.16 2.80 0.00	27.72 2.64 -1.69	26.75 2.44 -3.11	26.48 2.49 -2.19	25.97 2.46 -1.69	28.51 2.94 0.00	36.52 3.62 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.55 3.23 0.00	29.76 2.15 -6.76	28.18 1.88 -7.09
HUDSON_AVE_10 24168	28.69 1.95 -6.87	27.97 1.91 -6.56	26.39 1.80 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.44	29.70 1.58 -11.15	29.91 2.19 -5.82	29.39 2.52 -3.11	29.96 2.75 -1.55	27.11 2.75 0.00	27.67 2.60 -1.69	26.70 2.40 -3.11	26.44 2.44 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.46 3.55 0.00	38.71 3.81 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.16 1.86 -7.09
HUNTER_MOUNT___DRP 323613	29.30 1.97 -7.46	28.56 1.93 -7.13	27.06 1.96 -6.39	27.37 1.99 -6.46	27.78 2.00 -6.40	27.37 2.12 -5.28	30.61 1.82 -10.26	30.68 1.60 -12.11	30.48 2.26 -6.32	29.59 2.45 -3.38	29.86 2.52 -1.69	26.65 2.29 0.00	27.40 2.18 -1.83	26.55 1.97 -3.38	26.21 2.03 -2.38	25.68 2.03 -1.84	27.92 2.35 0.00	35.70 2.80 0.00	38.29 3.39 0.00	36.72 2.88 0.00	33.14 2.68 0.00	30.78 2.46 0.00	30.03 1.84 -7.35	28.62 1.71 -7.70
HUNTINGTON_RES_REC 323705	29.70 2.62 -7.20	28.61 2.55 -6.56	26.85 2.26 -5.88	27.19 2.33 -5.95	27.59 2.33 -5.88	27.84 2.60 -5.27	30.59 2.32 -9.74	30.21 2.09 -11.14	30.56 2.85 -5.82	30.48 3.30 -3.41	31.90 3.59 -2.65	29.86 3.51 -1.99	28.95 3.30 -2.26	27.96 3.03 -3.73	27.72 3.10 -2.82	27.23 3.08 -2.35	37.13 3.66 -7.90	54.09 4.70 -16.48	54.12 5.03 -14.18	48.83 4.91 -10.07	42.84 4.39 -8.00	37.53 4.02 -5.19	30.88 2.88 -7.15	29.21 2.52 -7.49
HUNTLEY___63 23557	20.94 0.02 -1.05	20.64 0.14 -1.01	19.70 0.09 -0.90	20.00 0.17 -0.91	20.30 0.02 -0.90	20.70 -0.02 -0.74	19.76 -0.22 -1.45	18.39 -0.29 -1.71	22.35 -0.44 -0.89	23.89 -0.36 -0.48	25.61 -0.28 -0.24	24.04 -0.32 0.00	23.46 -0.19 -0.26	21.51 -0.17 -0.48	21.88 -0.26 -0.34	21.78 -0.28 -0.26	25.39 -0.18 0.00	32.44 -0.46 0.00	34.42 -0.49 0.00	33.41 -0.44 0.00	30.16 -0.30 0.00	27.87 -0.45 0.00	21.49 -0.40 -1.04	20.06 -0.23 -1.09
HUNTLEY___64 23558	20.94 0.02 -1.05	20.64 0.14 -1.01	19.70 0.09 -0.90	20.00 0.17 -0.91	20.30 0.02 -0.90	20.70 -0.02 -0.74	19.76 -0.22 -1.45	18.39 -0.29 -1.71	22.35 -0.44 -0.89	23.89 -0.36 -0.48	25.61 -0.28 -0.24	24.04 -0.32 0.00	23.46 -0.19 -0.26	21.51 -0.17 -0.48	21.88 -0.26 -0.34	21.78 -0.28 -0.26	25.39 -0.18 0.00	32.44 -0.46 0.00	34.42 -0.49 0.00	33.41 -0.44 0.00	30.16 -0.30 0.00	27.87 -0.45 0.00	21.49 -0.40 -1.04	20.06 -0.23 -1.09
HUNTLEY___65 23559	20.94 0.02 -1.05	20.64 0.14 -1.01	19.70 0.09 -0.90	20.00 0.17 -0.91	20.30 0.02 -0.90	20.70 -0.02 -0.74	19.76 -0.22 -1.45	18.39 -0.29 -1.71	22.35 -0.44 -0.89	23.89 -0.36 -0.48	25.61 -0.28 -0.24	24.04 -0.32 0.00	23.46 -0.19 -0.26	21.51 -0.17 -0.48	21.88 -0.26 -0.34	21.78 -0.28 -0.26	25.39 -0.18 0.00	32.44 -0.46 0.00	34.42 -0.49 0.00	33.41 -0.44 0.00	30.16 -0.30 0.00	27.87 -0.45 0.00	21.49 -0.40 -1.04	20.06 -0.23 -1.09

HUNTLEY___66 23560	20.94 0.02 -1.05	20.64 0.14 -1.01	19.70 0.09 -0.90	20.00 0.17 -0.91	20.30 0.02 -0.90	20.70 -0.02 -0.74	19.76 -0.22 -1.45	18.39 -0.29 -1.71	22.35 -0.44 -0.89	23.89 -0.36 -0.48	25.61 -0.28 -0.24	24.04 -0.32 0.00	23.46 -0.19 -0.26	21.51 -0.17 -0.48	21.88 -0.26 -0.34	21.78 -0.28 -0.26	25.39 -0.18 0.00	32.44 -0.46 0.00	34.42 -0.49 0.00	33.41 -0.44 0.00	30.16 -0.30 0.00	27.87 -0.45 0.00	21.49 -0.40 -1.04	20.06 -0.23 -1.09
HUNTLEY___67 23561	20.88 -0.06 -1.07	20.58 0.06 -1.02	19.66 0.04 -0.92	19.96 0.11 -0.93	20.26 -0.04 -0.92	20.64 -0.10 -0.76	19.71 -0.30 -1.47	18.39 -0.32 -1.74	22.30 -0.50 -0.91	23.80 -0.45 -0.49	25.51 -0.38 -0.24	23.95 -0.41 0.00	23.35 -0.30 -0.26	21.41 -0.28 -0.49	21.76 -0.39 -0.34	21.68 -0.39 -0.26	25.24 -0.33 0.00	32.28 -0.63 0.00	34.21 -0.70 0.00	33.20 -0.64 0.00	29.97 -0.49 0.00	27.72 -0.60 0.00	21.42 -0.48 -1.06	20.01 -0.31 -1.11
HUNTLEY___68 23562	20.88 -0.06 -1.07	20.58 0.06 -1.02	19.66 0.04 -0.92	19.96 0.11 -0.93	20.26 -0.04 -0.92	20.64 -0.10 -0.76	19.71 -0.30 -1.47	18.39 -0.32 -1.74	22.30 -0.50 -0.91	23.80 -0.45 -0.49	25.51 -0.38 -0.24	23.95 -0.41 0.00	23.35 -0.30 -0.26	21.41 -0.28 -0.49	21.76 -0.39 -0.34	21.68 -0.39 -0.26	25.24 -0.33 0.00	32.28 -0.63 0.00	34.21 -0.70 0.00	33.20 -0.64 0.00	29.97 -0.49 0.00	27.72 -0.60 0.00	21.42 -0.48 -1.06	20.01 -0.31 -1.11
HYLAND___LFGE 323620	22.28 1.23 -1.18	21.83 1.21 -1.12	20.82 1.10 -1.01	21.09 1.15 -1.02	21.52 1.12 -1.01	21.93 1.12 -0.83	21.17 1.02 -1.62	19.89 1.00 -1.91	24.18 1.29 -1.00	25.73 1.43 -0.53	27.51 1.59 -0.27	25.85 1.49 0.00	25.13 1.45 -0.29	22.96 1.23 -0.53	23.40 1.22 -0.37	23.32 1.22 -0.29	27.23 1.66 0.00	35.07 2.17 0.00	37.28 2.37 0.00	36.22 2.37 0.00	32.44 1.98 0.00	30.02 1.70 0.00	23.09 1.08 -1.16	21.38 0.96 -1.21
INDECK___CORINTH 23802	31.69 2.56 -9.25	30.81 2.48 -8.84	29.15 2.52 -7.92	29.48 2.55 -8.01	29.99 2.68 -7.93	29.18 2.66 -6.54	33.88 2.63 -12.72	34.24 2.26 -15.01	32.95 3.22 -7.84	31.31 3.35 -4.19	31.21 3.46 -2.09	27.48 3.12 0.00	28.63 2.97 -2.27	28.02 2.63 -4.19	27.46 2.70 -2.95	26.79 2.70 -2.28	28.84 3.27 0.00	37.24 4.34 0.00	39.66 4.75 0.00	38.38 4.54 0.00	34.39 3.93 0.00	31.95 3.63 0.00	32.56 2.61 -9.10	31.18 2.42 -9.55
INDECK___ILION 23567	20.44 0.75 0.18	20.06 0.74 0.17	19.26 0.71 0.16	19.48 0.72 0.16	19.96 0.74 0.16	20.63 0.78 0.13	19.01 0.72 0.25	17.34 0.66 0.30	22.62 0.88 0.15	24.66 0.97 0.08	26.67 1.05 0.04	25.36 1.00 0.00	24.31 0.96 0.04	21.99 0.87 0.08	22.62 0.87 0.06	22.66 0.89 0.04	26.62 1.05 0.00	34.28 1.38 0.00	36.38 1.47 0.00	35.24 1.39 0.00	31.71 1.25 0.00	29.51 1.19 0.00	21.52 0.86 0.18	19.81 0.79 0.19
INDECK___OLEAN 23982	22.48 1.35 -1.26	22.03 1.33 -1.20	21.04 1.25 -1.08	21.37 1.36 -1.09	21.68 1.22 -1.08	22.17 1.30 -0.89	21.41 1.15 -1.73	20.05 1.04 -2.04	24.21 1.25 -1.07	25.79 1.45 -0.57	27.58 1.64 -0.28	25.85 1.49 0.00	25.20 1.50 -0.31	23.13 1.36 -0.57	23.50 1.29 -0.40	23.38 1.26 -0.31	27.18 1.61 0.00	34.68 1.78 0.00	36.79 1.88 0.00	35.67 1.83 0.00	32.23 1.77 0.00	29.79 1.47 0.00	23.23 1.15 -1.24	21.62 1.11 -1.30
INDECK___OSWEGO 23783	20.03 -0.36 -0.52	19.64 -0.35 -0.50	18.80 -0.36 -0.44	19.01 -0.36 -0.45	19.46 -0.37 -0.44	19.95 -0.40 -0.37	18.88 -0.37 -0.71	17.49 -0.32 -0.84	21.85 -0.48 -0.44	23.48 -0.52 -0.23	25.23 -0.54 -0.12	23.87 -0.49 0.00	23.05 -0.47 -0.13	20.99 -0.45 -0.23	21.51 -0.46 -0.17	21.48 -0.46 -0.13	25.08 -0.49 0.00	32.28 -0.63 0.00	34.21 -0.70 0.00	33.17 -0.68 0.00	29.82 -0.64 0.00	27.70 -0.62 0.00	20.88 -0.48 -0.51	19.32 -0.42 -0.53
INDECK___YERKES 23781	20.96 0.04 -1.05	20.66 0.16 -1.01	19.72 0.11 -0.90	20.04 0.21 -0.91	20.32 0.04 -0.90	20.72 0.00 -0.74	19.78 -0.20 -1.45	18.41 -0.27 -1.71	22.39 -0.39 -0.89	23.91 -0.33 -0.48	25.64 -0.26 -0.24	24.07 -0.29 0.00	23.49 -0.16 -0.26	21.55 -0.13 -0.48	21.90 -0.24 -0.34	21.81 -0.26 -0.26	25.42 -0.15 0.00	32.47 -0.43 0.00	34.49 -0.42 0.00	33.44 -0.40 0.00	30.19 -0.27 0.00	27.90 -0.42 0.00	21.51 -0.37 -1.04	20.08 -0.21 -1.09
INDIAN POINT_GT_1 24139	28.34 1.67 -6.80	27.63 1.64 -6.50	26.08 1.55 -5.82	26.40 1.59 -5.89	26.78 1.57 -5.83	26.43 1.64 -4.81	29.33 1.45 -9.35	29.35 1.34 -11.03	29.54 1.88 -5.76	29.01 2.16 -3.08	29.58 2.39 -1.54	26.70 2.34 0.00	27.26 2.20 -1.67	26.31 2.04 -3.08	26.05 2.07 -2.17	25.54 2.05 -1.68	28.02 2.45 0.00	35.96 3.06 0.00	38.23 3.32 0.00	37.06 3.22 0.00	33.41 2.95 0.00	31.01 2.69 0.00	29.33 1.79 -6.69	27.80 1.58 -7.02
INDIAN POINT_GT_2 23659	28.34 1.67 -6.80	27.63 1.64 -6.50	26.08 1.55 -5.82	26.40 1.59 -5.89	26.78 1.57 -5.83	26.43 1.64 -4.81	29.33 1.45 -9.35	29.35 1.34 -11.03	29.54 1.88 -5.76	29.01 2.16 -3.08	29.58 2.39 -1.54	26.70 2.34 0.00	27.26 2.20 -1.67	26.31 2.04 -3.08	26.05 2.07 -2.17	25.54 2.05 -1.68	28.02 2.45 0.00	35.96 3.06 0.00	38.23 3.32 0.00	37.06 3.22 0.00	33.41 2.95 0.00	31.01 2.69 0.00	29.33 1.79 -6.69	27.80 1.58 -7.02
INDIAN POINT_GT_3 24019	28.34 1.67 -6.80	27.63 1.64 -6.50	26.08 1.55 -5.82	26.40 1.59 -5.89	26.78 1.57 -5.83	26.43 1.64 -4.81	29.33 1.45 -9.35	29.35 1.34 -11.03	29.54 1.88 -5.76	29.01 2.16 -3.08	29.58 2.39 -1.54	26.70 2.34 0.00	27.26 2.20 -1.67	26.31 2.04 -3.08	26.05 2.07 -2.17	25.54 2.05 -1.68	28.02 2.45 0.00	35.96 3.06 0.00	38.23 3.32 0.00	37.06 3.22 0.00	33.41 2.95 0.00	31.01 2.69 0.00	29.33 1.79 -6.69	27.80 1.58 -7.02
INDIAN POINT___2 23530	28.18 1.59 -6.71	27.49 1.58 -6.42	25.95 1.50 -5.75	26.27 1.53 -5.81	26.65 1.51 -5.75	26.30 1.58 -4.75	29.15 1.39 -9.23	29.16 1.29 -10.89	29.40 1.82 -5.69	28.87 2.07 -3.04	29.46 2.28 -1.52	26.63 2.27 0.00	27.17 2.13 -1.65	26.19 1.95 -3.04	25.93 1.98 -2.14	25.43 1.96 -1.66	27.92 2.35 0.00	35.83 2.93 0.00	38.09 3.18 0.00	36.93 3.08 0.00	33.29 2.83 0.00	30.92 2.60 0.00	29.18 1.73 -6.61	27.66 1.52 -6.93
INDIAN POINT___3 23531	28.27 1.59 -6.80	27.58 1.58 -6.50	26.03 1.50 -5.83	26.33 1.51 -5.89	26.73 1.51 -5.83	26.37 1.58 -4.81	29.28 1.39 -9.35	29.30 1.29 -11.04	29.48 1.82 -5.76	28.91 2.07 -3.08	29.48 2.28 -1.54	26.63 2.27 0.00	27.19 2.13 -1.67	26.23 1.95 -3.08	25.96 1.98 -2.17	25.45 1.96 -1.68	27.92 2.35 0.00	35.83 2.93 0.00	38.09 3.18 0.00	36.93 3.08 0.00	33.29 2.83 0.00	30.92 2.60 0.00	29.27 1.73 -6.70	27.75 1.52 -7.02
IP CORINTH___1 23988	31.69 2.56 -9.25	30.81 2.48 -8.84	29.15 2.52 -7.92	29.48 2.55 -8.01	29.99 2.68 -7.93	29.18 2.66 -6.54	33.88 2.63 -12.72	34.24 2.26 -15.01	32.95 3.22 -7.84	31.31 3.35 -4.19	31.21 3.46 -2.09	27.48 3.12 0.00	28.63 2.97 -2.27	28.02 2.63 -4.19	27.46 2.70 -2.95	26.79 2.70 -2.28	28.84 3.27 0.00	37.24 4.34 0.00	39.66 4.75 0.00	38.38 4.54 0.00	34.39 3.93 0.00	31.95 3.63 0.00	32.56 2.61 -9.10	31.18 2.42 -9.55

IP__TICONDEROGA 23804	32.26 3.52 -8.87	31.45 3.47 -8.48	29.62 3.31 -7.60	29.99 3.39 -7.68	30.51 3.53 -7.60	29.97 3.72 -6.27	34.38 3.65 -12.20	34.58 3.21 -14.39	34.23 4.82 -7.52	32.84 5.06 -4.01	33.23 5.57 -2.01	29.30 4.94 0.00	30.23 4.66 -2.18	29.37 4.16 -4.01	28.89 4.25 -2.83	28.36 4.36 -2.19	31.02 5.45 0.00	39.94 7.04 0.00	42.48 7.57 0.00	41.19 7.34 0.00	36.89 6.43 0.00	34.24 5.92 0.00	33.58 4.00 -8.73	31.92 3.55 -9.16
ISLIP_RES_REC 323679	30.13 3.04 -7.22	29.02 2.96 -6.56	27.23 2.64 -5.88	27.57 2.71 -5.95	27.98 2.71 -5.88	28.31 3.04 -5.29	31.03 2.74 -9.75	30.56 2.44 -11.14	31.00 3.28 -5.82	30.99 3.80 -3.42	32.52 4.18 -2.68	30.45 4.07 -2.02	29.45 3.77 -2.29	28.44 3.48 -3.76	28.22 3.56 -2.85	27.75 3.56 -2.38	37.78 4.29 -7.92	54.97 5.59 -16.48	55.06 5.97 -14.18	49.71 5.79 -10.07	43.58 5.12 -8.01	38.26 4.73 -5.21	31.38 3.36 -7.17	29.65 2.94 -7.51
JARVIS____ 23743	19.89 0.20 0.18	19.54 0.21 0.17	18.76 0.21 0.16	18.97 0.21 0.16	19.42 0.19 0.16	20.05 0.20 0.13	18.49 0.20 0.25	16.87 0.19 0.30	21.98 0.24 0.15	23.97 0.29 0.08	25.92 0.31 0.04	24.65 0.29 0.00	23.63 0.28 0.04	21.35 0.23 0.08	21.99 0.24 0.06	22.00 0.24 0.04	25.88 0.31 0.00	33.30 0.40 0.00	35.33 0.42 0.00	34.26 0.41 0.00	30.83 0.37 0.00	28.63 0.31 0.00	20.90 0.23 0.18	19.23 0.21 0.19
JENNISON____1 23625	23.81 1.55 -2.39	23.25 1.46 -2.29	22.14 1.38 -2.05	22.39 1.40 -2.07	22.87 1.43 -2.05	23.21 1.54 -1.69	23.27 1.45 -3.29	22.18 1.32 -3.88	25.68 1.75 -2.03	26.80 1.95 -1.08	28.32 2.13 -0.54	26.43 2.07 0.00	25.90 1.92 -0.59	23.96 1.67 -1.08	24.27 1.70 -0.76	24.10 1.70 -0.59	27.69 2.12 0.00	35.83 2.93 0.00	38.01 3.11 0.00	36.76 2.91 0.00	33.08 2.62 0.00	30.64 2.32 0.00	24.83 1.63 -2.35	23.14 1.46 -2.47
JENNISON____2 23626	23.81 1.55 -2.39	23.25 1.46 -2.29	22.14 1.38 -2.05	22.39 1.40 -2.07	22.87 1.43 -2.05	23.21 1.54 -1.69	23.27 1.45 -3.29	22.18 1.32 -3.88	25.68 1.75 -2.03	26.80 1.95 -1.08	28.32 2.13 -0.54	26.43 2.07 0.00	25.90 1.92 -0.59	23.96 1.67 -1.08	24.27 1.70 -0.76	24.10 1.70 -0.59	27.69 2.12 0.00	35.83 2.93 0.00	38.01 3.11 0.00	36.76 2.91 0.00	33.08 2.62 0.00	30.64 2.32 0.00	24.83 1.63 -2.35	23.14 1.46 -2.47
JERICO_RISE_WT_PWR 323719	18.96 -0.91 0.00	18.60 -0.90 0.00	17.89 -0.82 0.00	18.07 -0.85 0.00	18.61 -0.78 0.00	19.20 -0.70 0.00	17.83 -0.70 0.00	16.31 -0.66 0.00	21.09 -0.81 0.00	22.82 -0.95 0.00	24.55 -1.10 0.00	23.22 -1.14 0.00	22.27 -1.12 0.00	20.23 -0.97 0.00	20.83 -0.98 0.00	20.85 -0.96 0.00	24.42 -1.15 0.00	31.58 -1.32 0.00	33.55 -1.36 0.00	32.56 -1.29 0.00	29.33 -1.13 0.00	27.27 -1.05 0.00	20.18 -0.67 0.00	18.65 -0.56 0.00
KEDC_PORT_JEFF_GT2 24210	29.96 2.90 -7.19	28.89 2.83 -6.56	27.09 2.51 -5.88	27.44 2.57 -5.95	27.85 2.58 -5.88	28.11 2.88 -5.25	30.85 2.59 -9.72	30.43 2.31 -11.14	30.84 3.13 -5.82	30.80 3.64 -3.40	32.27 3.98 -2.64	30.20 3.87 -1.97	29.23 3.60 -2.24	28.23 3.33 -3.70	28.00 3.40 -2.79	27.51 3.38 -2.32	37.55 4.09 -7.89	54.64 5.26 -16.48	54.75 5.65 -14.18	49.41 5.48 -10.08	43.30 4.84 -7.99	38.00 4.50 -5.18	31.18 3.19 -7.14	29.46 2.78 -7.47
KEDC_PORT_JEFF_GT3 24211	29.96 2.90 -7.19	28.89 2.83 -6.56	27.09 2.51 -5.88	27.44 2.57 -5.95	27.85 2.58 -5.88	28.11 2.88 -5.25	30.85 2.59 -9.72	30.43 2.31 -11.14	30.84 3.13 -5.82	30.80 3.64 -3.40	32.27 3.98 -2.64	30.20 3.87 -1.97	29.23 3.60 -2.24	28.23 3.33 -3.70	28.00 3.40 -2.79	27.51 3.38 -2.32	37.55 4.09 -7.89	54.64 5.26 -16.48	54.75 5.65 -14.18	49.41 5.48 -10.08	43.30 4.84 -7.99	38.00 4.50 -5.18	31.18 3.19 -7.14	29.46 2.78 -7.47
KEDC_GLWD_GT4 24219	30.50 2.24 -8.38	28.27 2.20 -6.57	26.60 2.00 -5.89	26.92 2.04 -5.96	27.31 2.03 -5.89	28.93 2.22 -6.73	31.28 1.96 -10.78	29.93 1.80 -11.16	30.20 2.47 -5.83	31.07 2.83 -4.48	33.02 3.10 -4.26	31.54 3.04 -4.13	30.57 2.88 -4.31	29.77 2.65 -5.92	29.56 2.70 -5.05	29.14 2.68 -4.65	37.49 3.14 -8.77	53.13 3.75 -16.47	53.10 4.01 -14.18	47.14 3.92 -9.37	42.60 3.78 -8.36	37.83 3.48 -6.03	31.79 2.40 -8.55	30.23 2.13 -8.89
KEDC_GLWD_GT5 24220	30.50 2.24 -8.38	28.27 2.20 -6.57	26.60 2.00 -5.89	26.92 2.04 -5.96	27.31 2.03 -5.89	28.93 2.22 -6.73	31.28 1.96 -10.78	29.93 1.80 -11.16	30.20 2.47 -5.83	31.07 2.83 -4.48	33.02 3.10 -4.26	31.54 3.04 -4.13	30.57 2.88 -4.31	29.77 2.65 -5.92	29.56 2.70 -5.05	29.14 2.68 -4.65	37.49 3.14 -8.77	53.13 3.75 -16.47	53.10 4.01 -14.18	47.14 3.92 -9.37	42.60 3.78 -8.36	37.83 3.48 -6.03	31.79 2.40 -8.55	30.23 2.13 -8.89
KENSICO____ 23655	28.51 1.79 -6.85	27.80 1.76 -6.55	26.24 1.66 -5.87	26.56 1.70 -5.93	26.94 1.69 -5.87	26.58 1.76 -4.85	29.51 1.56 -9.42	29.53 1.44 -11.11	29.71 2.01 -5.80	29.17 2.30 -3.10	29.75 2.54 -1.55	26.87 2.51 0.00	27.44 2.36 -1.68	26.49 2.18 -3.10	26.22 2.23 -2.18	25.68 2.18 -1.69	28.18 2.61 0.00	36.16 3.26 0.00	38.43 3.52 0.00	37.26 3.42 0.00	33.60 3.14 0.00	31.21 2.89 0.00	29.53 1.94 -6.75	27.99 1.71 -7.08
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.09 1.77 -6.45	27.40 1.73 -6.17	25.93 1.70 -5.52	26.25 1.74 -5.59	26.64 1.72 -5.53	26.38 1.84 -4.56	28.98 1.57 -8.87	28.85 1.41 -10.47	29.44 2.08 -5.47	29.02 2.33 -2.92	29.60 2.49 -1.46	26.75 2.39 0.00	27.17 2.20 -1.58	26.14 2.02 -2.92	25.94 2.07 -2.05	25.47 2.07 -1.59	28.08 2.51 0.00	35.93 3.03 0.00	38.37 3.46 0.00	37.00 3.15 0.00	33.38 2.92 0.00	30.98 2.66 0.00	28.97 1.77 -6.35	27.48 1.61 -6.66
KIAC_JFK_GT1 23816	28.69 1.95 -6.87	27.97 1.91 -6.56	26.39 1.80 -5.88	26.69 1.82 -5.95	27.07 1.80 -5.89	26.75 1.92 -4.86	29.63 1.65 -9.44	29.70 1.58 -11.15	29.93 2.21 -5.82	29.42 2.54 -3.11	29.90 2.69 -1.55	27.11 2.75 0.00	27.63 2.55 -1.69	26.66 2.35 -3.11	26.40 2.40 -2.19	25.88 2.38 -1.69	28.43 2.86 0.00	36.46 3.55 0.00	38.71 3.81 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.46 3.14 0.00	29.76 2.15 -6.76	28.20 1.90 -7.09
KIAC_JFK_GT2 23817	28.69 1.95 -6.87	27.97 1.91 -6.56	26.39 1.80 -5.88	26.69 1.82 -5.95	27.07 1.80 -5.89	26.75 1.92 -4.86	29.63 1.65 -9.44	29.70 1.58 -11.15	29.93 2.21 -5.82	29.42 2.54 -3.11	29.90 2.69 -1.55	27.11 2.75 0.00	27.63 2.55 -1.69	26.66 2.35 -3.11	26.40 2.40 -2.19	25.88 2.38 -1.69	28.43 2.86 0.00	36.46 3.55 0.00	38.71 3.81 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.46 3.14 0.00	29.76 2.15 -6.76	28.20 1.90 -7.09
KINTIGH____ 23543	20.44 -0.34 -0.91	20.13 -0.23 -0.87	19.24 -0.24 -0.78	19.50 -0.21 -0.79	19.85 -0.31 -0.78	20.24 -0.38 -0.64	19.27 -0.52 -1.25	17.94 -0.51 -1.48	21.95 -0.72 -0.77	23.44 -0.74 -0.41	25.14 -0.72 -0.21	23.65 -0.71 0.00	22.99 -0.63 -0.22	21.04 -0.57 -0.41	21.44 -0.65 -0.29	21.38 -0.65 -0.22	24.93 -0.64 0.00	31.92 -0.99 0.00	33.83 -1.08 0.00	32.83 -1.01 0.00	29.58 -0.88 0.00	27.39 -0.93 0.00	21.04 -0.71 -0.90	19.59 -0.56 -0.94

LEDERLE____ 23769	28.20 1.71 -6.62	27.50 1.68 -6.32	25.98 1.61 -5.67	26.28 1.63 -5.73	26.66 1.61 -5.67	26.36 1.70 -4.68	29.12 1.48 -9.10	29.09 1.37 -10.74	29.45 1.95 -5.61	28.97 2.21 -2.99	29.59 2.44 -1.50	26.75 2.39 0.00	27.26 2.25 -1.62	26.25 2.06 -2.99	26.01 2.09 -2.11	25.51 2.07 -1.63	28.05 2.48 0.00	35.99 3.09 0.00	38.26 3.35 0.00	37.10 3.25 0.00	33.45 2.99 0.00	31.04 2.72 0.00	29.20 1.84 -6.51	27.65 1.61 -6.83
LINDEN COGEN____ 23786	28.61 1.87 -6.87	27.92 1.85 -6.56	26.37 1.78 -5.88	26.69 1.82 -5.95	27.07 1.80 -5.89	26.69 1.86 -4.86	29.61 1.63 -9.44	29.68 1.56 -11.15	29.84 2.12 -5.82	29.30 2.43 -3.11	29.93 2.72 -1.55	27.11 2.75 0.00	27.67 2.60 -1.69	26.73 2.42 -3.11	26.48 2.49 -2.19	25.92 2.42 -1.69	28.43 2.86 0.00	36.39 3.49 0.00	38.54 3.63 0.00	37.50 3.66 0.00	33.84 3.38 0.00	31.41 3.09 0.00	29.65 2.04 -6.76	28.09 1.79 -7.09
LIPA_MISC_IPP 23656	29.95 2.90 -7.17	28.89 2.83 -6.56	27.09 2.51 -5.88	27.44 2.57 -5.95	27.84 2.58 -5.88	28.11 2.90 -5.24	30.84 2.59 -9.71	30.44 2.33 -11.14	30.84 3.13 -5.82	30.79 3.64 -3.38	32.25 3.98 -2.62	30.18 3.87 -1.94	29.21 3.60 -2.22	28.18 3.31 -3.68	27.96 3.38 -2.77	27.48 3.38 -2.29	37.53 4.09 -7.88	54.64 5.26 -16.48	54.71 5.62 -14.18	49.38 5.45 -10.08	43.29 4.84 -7.99	37.99 4.50 -5.16	31.16 3.19 -7.12	29.45 2.78 -7.45
LISF____SOLAR 323691	30.01 2.96 -7.18	28.94 2.89 -6.56	27.15 2.56 -5.88	27.49 2.63 -5.95	27.90 2.64 -5.88	28.18 2.96 -5.24	30.92 2.67 -9.72	30.49 2.38 -11.14	30.91 3.20 -5.82	30.86 3.71 -3.39	32.36 4.08 -2.62	30.26 3.95 -1.95	29.29 3.67 -2.22	28.26 3.37 -3.69	28.05 3.47 -2.77	27.56 3.44 -2.30	37.64 4.19 -7.88	54.78 5.40 -16.48	54.85 5.76 -14.18	49.51 5.58 -10.08	43.42 4.97 -7.99	38.07 4.59 -5.17	31.25 3.27 -7.13	29.51 2.84 -7.46
LITTLE FALLS____HYD 24013	21.16 1.47 0.18	20.79 1.46 0.17	19.96 1.40 0.16	20.20 1.44 0.16	20.70 1.47 0.16	21.39 1.54 0.13	19.73 1.45 0.25	18.00 1.32 0.30	23.47 1.73 0.15	25.59 1.90 0.08	27.69 2.08 0.04	26.33 1.97 0.00	25.24 1.89 0.04	22.82 1.70 0.08	23.50 1.75 0.06	23.51 1.75 0.04	27.64 2.07 0.00	35.60 2.70 0.00	37.77 2.86 0.00	36.59 2.74 0.00	32.96 2.50 0.00	30.67 2.35 0.00	22.38 1.71 0.18	20.61 1.59 0.19
LI_NEWBRDGE____DRP 323616	29.14 2.34 -6.93	28.36 2.30 -6.56	26.61 2.02 -5.88	26.94 2.08 -5.94	27.34 2.08 -5.88	27.20 2.30 -4.93	30.07 2.04 -9.49	29.97 1.85 -11.14	30.25 2.54 -5.81	29.87 2.95 -3.16	31.09 3.15 -2.28	28.95 3.09 -1.49	28.10 2.92 -1.79	27.11 2.69 -3.22	26.85 2.75 -2.30	26.34 2.73 -1.81	36.33 3.14 -7.62	53.36 3.98 -16.48	53.35 4.26 -14.18	48.15 4.16 -10.14	42.08 3.75 -7.88	36.72 3.48 -4.92	30.18 2.50 -6.83	28.59 2.23 -7.16
LONG_LAKE_PHOENIX 24014	20.17 -0.24 -0.54	19.78 -0.23 -0.51	18.94 -0.22 -0.46	19.16 -0.23 -0.47	19.59 -0.25 -0.46	20.08 -0.28 -0.38	19.01 -0.26 -0.74	17.64 -0.20 -0.87	22.02 -0.33 -0.46	23.68 -0.33 -0.24	25.42 -0.36 -0.12	24.04 -0.32 0.00	23.20 -0.33 -0.13	21.15 -0.30 -0.24	21.67 -0.31 -0.17	21.64 -0.31 -0.13	25.29 -0.28 0.00	32.54 -0.36 0.00	34.49 -0.42 0.00	33.41 -0.44 0.00	30.06 -0.40 0.00	27.90 -0.42 0.00	21.04 -0.33 -0.53	19.45 -0.31 -0.56
LOVETT____3 23632	28.13 1.61 -6.65	27.45 1.60 -6.35	25.91 1.51 -5.69	26.23 1.55 -5.76	26.61 1.53 -5.69	26.30 1.62 -4.70	29.08 1.41 -9.14	29.06 1.31 -10.78	29.37 1.84 -5.63	28.87 2.09 -3.01	29.47 2.31 -1.50	26.65 2.29 0.00	27.17 2.15 -1.63	26.18 1.97 -3.01	25.93 2.01 -2.12	25.43 1.98 -1.64	27.95 2.38 0.00	35.86 2.96 0.00	38.12 3.21 0.00	36.93 3.08 0.00	33.29 2.83 0.00	30.92 2.60 0.00	29.14 1.75 -6.54	27.61 1.54 -6.86
LOVETT____4 23642	28.13 1.61 -6.65	27.45 1.60 -6.35	25.91 1.51 -5.69	26.23 1.55 -5.76	26.61 1.53 -5.69	26.30 1.62 -4.70	29.08 1.41 -9.14	29.06 1.31 -10.78	29.37 1.84 -5.63	28.87 2.09 -3.01	29.47 2.31 -1.50	26.65 2.29 0.00	27.17 2.15 -1.63	26.18 1.97 -3.01	25.93 2.01 -2.12	25.43 1.98 -1.64	27.95 2.38 0.00	35.86 2.96 0.00	38.12 3.21 0.00	36.93 3.08 0.00	33.29 2.83 0.00	30.92 2.60 0.00	29.14 1.75 -6.54	27.61 1.54 -6.86
LOVETT____5 23593	28.13 1.61 -6.65	27.45 1.60 -6.35	25.91 1.51 -5.69	26.23 1.55 -5.76	26.61 1.53 -5.69	26.30 1.62 -4.70	29.08 1.41 -9.14	29.06 1.31 -10.78	29.37 1.84 -5.63	28.87 2.09 -3.01	29.47 2.31 -1.50	26.65 2.29 0.00	27.17 2.15 -1.63	26.18 1.97 -3.01	25.93 2.01 -2.12	25.43 1.98 -1.64	27.95 2.38 0.00	35.86 2.96 0.00	38.12 3.21 0.00	36.93 3.08 0.00	33.29 2.83 0.00	30.92 2.60 0.00	29.14 1.75 -6.54	27.61 1.54 -6.86
LOWER RAQUET____HYD 24057	18.70 -1.17 0.00	18.29 -1.21 0.00	17.55 -1.16 0.00	17.71 -1.21 0.00	18.24 -1.14 0.00	18.84 -1.14 0.00	17.53 -1.00 0.00	15.89 -1.09 0.00	20.28 -1.62 0.00	21.94 -1.83 0.00	23.63 -2.03 0.00	22.36 -2.00 0.00	21.47 -1.92 0.00	19.48 -1.72 0.00	20.06 -1.75 0.00	20.09 -1.72 0.00	23.47 -2.10 0.00	30.47 -2.43 0.00	32.33 -2.58 0.00	31.27 -2.57 0.00	28.12 -2.34 0.00	26.11 -2.21 0.00	19.54 -1.31 0.00	18.19 -1.02 0.00
LOWER____HUDSON 24059	30.92 1.85 -9.20	30.10 1.81 -8.79	28.32 1.74 -7.87	28.64 1.76 -7.96	29.08 1.82 -7.88	28.34 1.86 -6.50	32.97 1.80 -12.64	33.51 1.61 -14.92	31.88 2.19 -7.79	30.26 2.33 -4.16	30.22 2.49 -2.08	26.63 2.27 0.00	27.85 2.20 -2.26	27.31 1.95 -4.16	26.74 2.01 -2.93	26.08 2.01 -2.27	27.87 2.30 0.00	35.93 3.03 0.00	38.23 3.32 0.00	37.00 3.15 0.00	33.23 2.77 0.00	30.95 2.63 0.00	31.88 1.98 -9.05	30.47 1.77 -9.49
LWR____OSWEGATCHIE_HYD 23850	19.06 -0.82 0.00	18.66 -0.84 0.00	17.89 -0.82 0.00	18.05 -0.87 0.00	18.57 -0.81 0.00	19.18 -0.80 0.00	17.85 -0.69 0.00	16.23 -0.75 0.00	20.80 -1.09 0.00	22.56 -1.21 0.00	24.37 -1.28 0.00	23.12 -1.24 0.00	22.17 -1.22 0.00	20.08 -1.12 0.00	20.65 -1.16 0.00	20.67 -1.13 0.00	24.24 -1.33 0.00	31.45 -1.45 0.00	33.41 -1.50 0.00	32.26 -1.59 0.00	29.00 -1.46 0.00	26.90 -1.42 0.00	19.97 -0.87 0.00	18.48 -0.73 0.00
LYONS_FALL_HYD 23570	20.11 0.24 0.00	19.69 0.19 0.00	18.88 0.17 0.00	19.09 0.17 0.00	19.58 0.19 0.00	20.22 0.24 0.00	18.79 0.26 0.00	17.18 0.20 0.00	22.16 0.26 0.00	24.05 0.29 0.00	25.99 0.33 0.00	24.70 0.34 0.00	23.70 0.30 0.00	21.41 0.21 0.00	22.03 0.22 0.00	22.05 0.24 0.00	25.90 0.33 0.00	33.56 0.66 0.00	35.61 0.70 0.00	34.42 0.57 0.00	30.95 0.49 0.00	28.69 0.37 0.00	21.12 0.27 0.00	19.46 0.25 0.00
MADISON____COUNTY_LFGE 323628	20.79 0.62 -0.30	20.37 0.58 -0.29	19.51 0.54 -0.26	19.73 0.55 -0.26	20.22 0.58 -0.26	20.81 0.62 -0.21	19.54 0.59 -0.41	18.00 0.54 -0.49	22.87 0.72 -0.25	24.71 0.81 -0.14	26.60 0.87 -0.07	25.21 0.85 0.00	24.26 0.80 -0.07	22.01 0.68 -0.14	22.60 0.70 -0.10	22.58 0.70 -0.07	26.49 0.92 0.00	34.22 1.32 0.00	36.31 1.40 0.00	35.10 1.25 0.00	31.59 1.13 0.00	29.28 0.96 0.00	21.83 0.69 -0.29	20.11 0.60 -0.31

MAPLE_RIDGE_WT_1 323574	19.19 -0.28 0.40	18.88 -0.23 0.38	18.16 -0.21 0.34	18.37 -0.21 0.35	18.83 -0.21 0.34	19.49 -0.20 0.28	17.80 -0.19 0.55	16.15 -0.17 0.65	21.36 -0.20 0.34	23.40 -0.19 0.18	25.36 -0.21 0.09	24.14 -0.22 0.00	23.06 -0.23 0.10	20.79 -0.23 0.18	21.46 -0.22 0.13	21.49 -0.22 0.10	25.31 -0.26 0.00	32.64 -0.26 0.00	34.63 -0.28 0.00	33.58 -0.27 0.00	30.22 -0.24 0.00	28.09 -0.23 0.00	20.31 -0.14 0.39	18.66 -0.13 0.41
MAPLE_RIDGE_WT_2 323611	19.19 -0.28 0.40	18.88 -0.23 0.38	18.16 -0.21 0.34	18.37 -0.21 0.35	18.83 -0.21 0.34	19.49 -0.20 0.28	17.80 -0.19 0.55	16.15 -0.17 0.65	21.36 -0.20 0.34	23.40 -0.19 0.18	25.36 -0.21 0.09	24.14 -0.22 0.00	23.06 -0.23 0.10	20.79 -0.23 0.18	21.46 -0.22 0.13	21.49 -0.22 0.10	25.31 -0.26 0.00	32.64 -0.26 0.00	34.63 -0.28 0.00	33.58 -0.27 0.00	30.22 -0.24 0.00	28.09 -0.23 0.00	20.31 -0.14 0.39	18.66 -0.13 0.41
MARBLE_RIVER_WT_PWR 323696	19.00 -0.87 0.00	18.64 -0.86 0.00	17.92 -0.79 0.00	18.13 -0.79 0.00	18.67 -0.72 0.00	19.26 -0.72 0.00	17.88 -0.65 0.00	16.35 -0.63 0.00	21.15 -0.74 0.00	22.89 -0.88 0.00	24.63 -1.03 0.00	23.29 -1.07 0.00	22.34 -1.05 0.00	20.27 -0.93 0.00	20.87 -0.94 0.00	20.91 -0.90 0.00	24.47 -1.10 0.00	31.68 -1.22 0.00	33.65 -1.26 0.00	32.70 -1.15 0.00	29.42 -1.04 0.00	27.39 -0.93 0.00	20.24 -0.61 0.00	18.73 -0.48 0.00
MARSH_HILL_WT_PWR 323713	22.49 1.21 -1.41	22.05 1.21 -1.34	21.05 1.14 -1.20	21.37 1.23 -1.22	21.77 1.18 -1.20	22.19 1.22 -0.99	21.52 1.06 -1.93	20.26 1.00 -2.28	24.36 1.27 -1.19	25.85 1.45 -0.64	27.56 1.59 -0.32	25.87 1.51 0.00	25.19 1.45 -0.35	23.11 1.27 -0.64	23.52 1.26 -0.45	23.38 1.22 -0.35	27.21 1.64 0.00	34.94 2.04 0.00	37.07 2.17 0.00	35.91 2.06 0.00	32.35 1.89 0.00	29.91 1.58 0.00	23.32 1.08 -1.38	21.68 1.02 -1.45
MG_INDUSTRY___DRP 24185	29.85 1.33 -8.64	29.06 1.31 -8.26	27.36 1.25 -7.40	27.67 1.27 -7.48	28.09 1.30 -7.41	27.41 1.32 -6.11	31.64 1.22 -11.88	32.12 1.12 -14.02	30.53 1.31 -7.32	29.08 1.40 -3.91	29.12 1.51 -1.96	25.80 1.44 0.00	26.96 1.45 -2.12	26.43 1.31 -3.91	25.89 1.33 -2.75	25.27 1.33 -2.13	26.95 1.38 0.00	34.61 1.71 0.00	36.79 1.88 0.00	35.67 1.83 0.00	32.10 1.64 0.00	29.99 1.67 0.00	30.73 1.38 -8.51	29.38 1.25 -8.92
MID___OSWEGATCHIE_HYD 23849	19.06 -0.82 0.00	18.66 -0.84 0.00	17.89 -0.82 0.00	18.05 -0.87 0.00	18.57 -0.81 0.00	19.18 -0.80 0.00	17.85 -0.69 0.00	16.23 -0.75 0.00	20.80 -1.09 0.00	22.56 -1.21 0.00	24.37 -1.28 0.00	23.12 -1.24 0.00	22.17 -1.22 0.00	20.08 -1.12 0.00	20.65 -1.16 0.00	20.67 -1.13 0.00	24.24 -1.33 0.00	31.45 -1.45 0.00	33.41 -1.50 0.00	32.26 -1.59 0.00	29.00 -1.46 0.00	26.90 -1.42 0.00	19.97 -0.87 0.00	18.48 -0.73 0.00
MID___RAQUETTE_HYD 23851	18.70 -1.17 0.00	18.29 -1.21 0.00	17.55 -1.16 0.00	17.71 -1.21 0.00	18.24 -1.14 0.00	18.84 -1.14 0.00	17.53 -1.00 0.00	15.89 -1.09 0.00	20.28 -1.62 0.00	21.94 -1.83 0.00	23.63 -2.03 0.00	22.36 -2.00 0.00	21.47 -1.92 0.00	19.48 -1.72 0.00	20.06 -1.75 0.00	20.09 -1.72 0.00	23.47 -2.10 0.00	30.47 -2.43 0.00	32.33 -2.58 0.00	31.27 -2.57 0.00	28.12 -2.34 0.00	26.11 -2.21 0.00	19.54 -1.31 0.00	18.19 -1.02 0.00
MILLIKEN___1 23584	21.96 0.71 -1.37	21.49 0.68 -1.31	20.52 0.64 -1.17	20.77 0.66 -1.19	21.22 0.66 -1.18	21.65 0.70 -0.97	21.07 0.65 -1.89	19.83 0.63 -2.23	23.87 0.81 -1.16	25.29 0.90 -0.62	26.91 0.95 -0.31	25.31 0.95 0.00	24.59 0.87 -0.34	22.56 0.74 -0.62	23.03 0.78 -0.44	22.93 0.78 -0.34	26.62 1.05 0.00	34.28 1.38 0.00	36.38 1.47 0.00	35.24 1.39 0.00	31.68 1.22 0.00	29.37 1.05 0.00	22.91 0.71 -1.35	21.24 0.61 -1.42
MILLIKEN___2 23585	21.96 0.71 -1.37	21.49 0.68 -1.31	20.52 0.64 -1.17	20.77 0.66 -1.19	21.22 0.66 -1.18	21.65 0.70 -0.97	21.07 0.65 -1.89	19.83 0.63 -2.23	23.87 0.81 -1.16	25.29 0.90 -0.62	26.91 0.95 -0.31	25.31 0.95 0.00	24.59 0.87 -0.34	22.56 0.74 -0.62	23.03 0.78 -0.44	22.93 0.78 -0.34	26.62 1.05 0.00	34.28 1.38 0.00	36.38 1.47 0.00	35.24 1.39 0.00	31.68 1.22 0.00	29.37 1.05 0.00	22.91 0.71 -1.35	21.24 0.61 -1.42
MILLIKEN___DIESEL 23629	21.96 0.71 -1.37	21.49 0.68 -1.31	20.52 0.64 -1.17	20.77 0.66 -1.19	21.22 0.66 -1.18	21.65 0.70 -0.97	21.07 0.65 -1.89	19.83 0.63 -2.23	23.87 0.81 -1.16	25.29 0.90 -0.62	26.91 0.95 -0.31	25.31 0.95 0.00	24.59 0.87 -0.34	22.56 0.74 -0.62	23.03 0.78 -0.44	22.93 0.78 -0.34	26.62 1.05 0.00	34.28 1.38 0.00	36.38 1.47 0.00	35.24 1.39 0.00	31.68 1.22 0.00	29.37 1.05 0.00	22.91 0.71 -1.35	21.24 0.61 -1.42
MILLSEAT___LFGE 323607	20.90 0.06 -0.97	20.58 0.16 -0.93	19.65 0.11 -0.83	19.93 0.17 -0.84	20.28 0.06 -0.83	20.65 -0.02 -0.69	19.70 -0.17 -1.34	18.33 -0.22 -1.58	22.41 -0.31 -0.82	23.95 -0.26 -0.44	25.70 -0.18 -0.22	24.14 -0.22 0.00	23.51 -0.12 -0.24	21.54 -0.11 -0.44	21.92 -0.20 -0.31	21.85 -0.20 -0.24	25.49 -0.08 0.00	32.64 -0.26 0.00	34.67 -0.24 0.00	33.65 -0.20 0.00	30.28 -0.18 0.00	27.98 -0.34 0.00	21.47 -0.33 -0.96	20.00 -0.21 -1.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.41 1.71 -6.83	27.72 1.70 -6.53	26.16 1.61 -5.85	26.48 1.65 -5.91	26.86 1.63 -5.85	26.50 1.70 -4.83	29.42 1.50 -9.39	29.45 1.39 -11.08	29.63 1.95 -5.79	29.09 2.23 -3.09	29.66 2.46 -1.54	26.77 2.41 0.00	27.34 2.27 -1.68	26.39 2.10 -3.09	26.12 2.14 -2.17	25.61 2.11 -1.68	28.10 2.53 0.00	36.06 3.16 0.00	38.29 3.39 0.00	37.17 3.32 0.00	33.48 3.02 0.00	31.10 2.78 0.00	29.42 1.85 -6.72	27.89 1.63 -7.05
MODEL_CITY_ENERGY 24167	20.34 -0.56 -1.02	20.07 -0.41 -0.98	19.17 -0.41 -0.88	19.45 -0.36 -0.89	19.76 -0.50 -0.88	20.12 -0.58 -0.72	19.18 -0.76 -1.41	17.84 -0.80 -1.66	21.71 -1.05 -0.87	23.16 -1.07 -0.46	24.83 -1.05 -0.23	23.31 -1.05 0.00	22.76 -0.89 -0.25	20.84 -0.83 -0.46	21.20 -0.94 -0.33	21.12 -0.94 -0.25	24.60 -0.97 0.00	31.45 -1.45 0.00	33.34 -1.57 0.00	32.36 -1.49 0.00	29.21 -1.25 0.00	26.99 -1.33 0.00	20.84 -1.02 -1.01	19.46 -0.81 -1.06
MODERN_LFGE___ 323580	20.34 -0.56 -1.02	20.07 -0.41 -0.98	19.17 -0.41 -0.88	19.45 -0.36 -0.89	19.76 -0.50 -0.88	20.12 -0.58 -0.72	19.18 -0.76 -1.41	17.84 -0.80 -1.66	21.71 -1.05 -0.87	23.16 -1.07 -0.46	24.83 -1.05 -0.23	23.31 -1.05 0.00	22.76 -0.89 -0.25	20.84 -0.83 -0.46	21.20 -0.94 -0.33	21.12 -0.94 -0.25	24.60 -0.97 0.00	31.45 -1.45 0.00	33.34 -1.57 0.00	32.36 -1.49 0.00	29.21 -1.25 0.00	26.99 -1.33 0.00	20.84 -1.02 -1.01	19.46 -0.81 -1.06
MOHAWK_PAPER___DRP 24187	30.56 1.75 -8.94	29.74 1.70 -8.55	27.99 1.63 -7.66	28.31 1.65 -7.74	28.75 1.71 -7.66	28.02 1.72 -6.32	32.48 1.65 -12.29	32.98 1.49 -14.51	31.36 1.88 -7.58	29.83 2.02 -4.05	29.81 2.13 -2.02	26.36 2.00 0.00	27.55 1.97 -2.19	27.01 1.76 -4.05	26.47 1.81 -2.85	25.82 1.81 -2.21	27.49 1.92 0.00	35.44 2.53 0.00	37.32 2.41 0.00	36.15 2.30 0.00	32.50 2.04 0.00	30.36 2.04 0.00	31.38 1.73 -8.80	29.98 1.54 -9.23

MONGAUP___HYD 23641	28.07 1.91 -6.29	27.38 1.87 -6.01	26.00 1.91 -5.39	26.32 1.95 -5.45	26.69 1.92 -5.39	26.35 1.92 -4.45	28.63 1.45 -8.65	28.34 1.15 -10.21	29.02 1.80 -5.33	28.61 2.00 -2.85	29.16 2.08 -1.42	26.28 1.92 0.00	26.69 1.76 -1.54	25.68 1.63 -2.85	25.49 1.68 -2.00	25.04 1.68 -1.55	27.62 2.05 0.00	35.27 2.37 0.00	37.80 2.90 0.00	36.29 2.44 0.00	32.77 2.31 0.00	30.53 2.21 0.00	28.83 1.79 -6.19	27.37 1.67 -6.49
MONTAUK___DIESEL 23721	31.88 4.83 -7.18	30.76 4.70 -6.56	28.85 4.27 -5.88	29.25 4.39 -5.95	29.73 4.46 -5.88	30.15 4.94 -5.24	32.75 4.50 -9.72	32.12 4.01 -11.14	32.95 5.23 -5.82	33.14 5.99 -3.39	34.90 6.62 -2.62	32.67 6.36 -1.95	31.41 5.80 -2.22	30.20 5.32 -3.68	30.01 5.43 -2.77	29.52 5.41 -2.30	40.22 6.78 -7.88	58.46 9.08 -16.48	58.79 9.70 -14.18	53.30 9.37 -10.08	46.67 8.22 -7.99	41.02 7.53 -5.16	33.27 5.30 -7.12	31.26 4.59 -7.46
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.67 1.93 -6.87	27.95 1.89 -6.57	26.39 1.80 -5.88	26.69 1.82 -5.95	27.07 1.80 -5.89	26.71 1.88 -4.86	29.63 1.65 -9.45	29.68 1.56 -11.15	29.89 2.17 -5.82	29.35 2.47 -3.11	29.93 2.72 -1.55	27.06 2.70 0.00	27.63 2.55 -1.69	26.66 2.35 -3.11	26.40 2.40 -2.19	25.88 2.38 -1.69	28.41 2.84 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.54 3.69 0.00	33.84 3.38 0.00	31.44 3.12 0.00	29.69 2.08 -6.76	28.14 1.84 -7.09
MUNSVILLE_WIND_PWR 323609	24.18 2.19 -2.12	23.59 2.07 -2.03	22.45 1.93 -1.82	22.73 1.97 -1.84	23.24 2.03 -1.82	23.66 2.18 -1.50	23.55 2.09 -2.92	22.32 1.90 -3.44	26.21 2.52 -1.80	27.51 2.78 -0.96	29.19 3.05 -0.48	27.31 2.95 0.00	26.63 2.71 -0.52	24.51 2.35 -0.96	24.88 2.40 -0.68	24.73 2.40 -0.52	28.58 3.02 0.00	37.18 4.28 0.00	39.48 4.57 0.00	38.08 4.23 0.00	34.21 3.75 0.00	31.63 3.31 0.00	25.29 2.36 -2.09	23.47 2.08 -2.19
N SALMON___HYD 24042	19.16 -0.71 0.00	18.74 -0.76 0.00	18.00 -0.71 0.00	18.16 -0.76 0.00	18.74 -0.64 0.00	19.36 -0.62 0.00	18.00 -0.54 0.00	16.43 -0.54 0.00	21.22 -0.68 0.00	22.94 -0.83 0.00	24.65 -1.00 0.00	23.29 -1.07 0.00	22.36 -1.03 0.00	20.33 -0.87 0.00	20.94 -0.87 0.00	20.96 -0.85 0.00	24.50 -1.07 0.00	31.72 -1.18 0.00	33.69 -1.22 0.00	32.66 -1.19 0.00	29.39 -1.07 0.00	27.30 -1.02 0.00	20.24 -0.61 0.00	18.77 -0.44 0.00
N.E._GEN_SANDY PD 24062	29.86 1.87 -8.12	29.11 1.85 -7.76	27.42 1.76 -6.95	27.73 1.78 -7.03	28.16 1.82 -6.96	27.62 1.90 -5.74	31.48 1.78 -11.16	31.76 1.61 -13.17	31.12 2.28 -6.95	29.91 2.47 -3.67	30.21 2.72 -1.84	26.89 2.53 0.00	27.80 2.41 -1.99	27.04 2.16 -3.67	26.62 2.23 -2.59	26.06 2.25 -2.00	31.20 2.66 -2.97	42.58 3.36 -6.32	42.11 3.60 -3.60	37.79 3.49 -0.46	33.60 3.14 0.00	31.31 2.95 -0.04	30.90 2.06 -7.99	29.43 1.84 -8.38
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.15 1.65 -6.63	27.47 1.64 -6.34	25.94 1.55 -5.68	26.25 1.59 -5.74	26.64 1.57 -5.68	26.31 1.64 -4.69	29.10 1.45 -9.12	29.08 1.34 -10.76	29.40 1.88 -5.62	28.91 2.14 -3.00	29.51 2.36 -1.50	26.68 2.32 0.00	27.20 2.18 -1.63	26.20 1.99 -3.00	25.97 2.05 -2.11	25.47 2.03 -1.64	28.00 2.43 0.00	35.90 2.99 0.00	38.16 3.25 0.00	37.00 3.15 0.00	33.36 2.90 0.00	30.98 2.66 0.00	29.15 1.77 -6.53	27.63 1.58 -6.85
NARROWS_GT1_1 24228	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NARROWS_GT1_2 24229	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NARROWS_GT1_3 24230	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NARROWS_GT1_4 24231	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NARROWS_GT1_5 24232	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NARROWS_GT1_6 24233	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NARROWS_GT1_7 24234	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NARROWS_GT1_8 24235	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09



NARROWS_GT2_1 24236	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NARROWS_GT2_2 24237	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NARROWS_GT2_3 24238	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NARROWS_GT2_4 24239	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NARROWS_GT2_5 24240	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NARROWS_GT2_6 24241	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NARROWS_GT2_7 24242	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NARROWS_GT2_8 24243	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.30 1.97 -7.46	28.56 1.93 -7.13	27.06 1.96 -6.39	27.37 1.99 -6.46	27.78 2.00 -6.40	27.37 2.12 -5.28	30.61 1.82 -10.26	30.68 1.60 -12.11	30.48 2.26 -6.32	29.59 2.45 -3.38	29.86 2.52 -1.69	26.65 2.29 0.00	27.40 2.18 -1.83	26.55 1.97 -3.38	26.21 2.03 -2.38	25.68 2.03 -1.84	27.92 2.35 0.00	35.70 2.80 0.00	38.29 3.39 0.00	36.72 2.88 0.00	33.14 2.68 0.00	30.78 2.46 0.00	30.03 1.84 -7.35	28.62 1.71 -7.70
NEG CAPITAL___MECHNVIL 23645	31.52 2.34 -9.31	30.67 2.28 -8.89	28.90 2.23 -7.97	29.23 2.25 -8.06	29.70 2.34 -7.97	28.88 2.32 -6.58	33.61 2.28 -12.80	34.11 2.04 -15.10	32.58 2.80 -7.89	30.97 2.99 -4.21	30.89 3.13 -2.11	27.21 2.85 0.00	28.41 2.74 -2.28	27.85 2.44 -4.21	27.26 2.49 -2.96	26.59 2.49 -2.30	28.51 2.94 0.00	36.78 3.88 0.00	39.17 4.26 0.00	37.91 4.06 0.00	33.99 3.53 0.00	31.60 3.28 0.00	32.47 2.46 -9.16	31.00 2.19 -9.61
NEG CENTRAL_HIGH_ACRES 23767	20.32 -0.36 -0.80	19.95 -0.31 -0.77	19.06 -0.34 -0.69	19.31 -0.30 -0.69	19.70 -0.37 -0.69	20.12 -0.42 -0.57	19.21 -0.43 -1.10	17.90 -0.37 -1.30	22.05 -0.53 -0.68	23.56 -0.57 -0.36	25.25 -0.59 -0.18	23.82 -0.54 0.00	23.10 -0.49 -0.20	21.08 -0.49 -0.36	21.56 -0.50 -0.26	21.51 -0.50 -0.20	25.11 -0.46 0.00	32.28 -0.63 0.00	34.21 -0.70 0.00	33.20 -0.64 0.00	29.82 -0.64 0.00	27.64 -0.68 0.00	21.08 -0.56 -0.79	19.54 -0.50 -0.83
NEG CENTRAL___DRP 24199	21.07 0.32 -0.89	20.65 0.31 -0.85	19.75 0.28 -0.76	20.01 0.32 -0.77	20.43 0.29 -0.76	20.90 0.30 -0.63	20.03 0.28 -1.22	18.70 0.29 -1.44	22.98 0.33 -0.75	24.55 0.38 -0.40	26.26 0.41 -0.20	24.75 0.39 0.00	23.98 0.37 -0.22	21.90 0.30 -0.40	22.40 0.31 -0.28	22.33 0.31 -0.22	26.08 0.51 0.00	33.56 0.66 0.00	35.61 0.70 0.00	34.52 0.68 0.00	31.01 0.55 0.00	28.75 0.43 0.00	21.95 0.23 -0.87	20.33 0.21 -0.91
NEG CENTRAL___INDECK 23768	22.08 1.03 -1.18	21.66 1.03 -1.13	20.65 0.94 -1.01	20.94 1.00 -1.02	21.34 0.95 -1.01	21.75 0.94 -0.83	20.99 0.83 -1.62	19.70 0.81 -1.91	23.92 1.03 -1.00	25.47 1.16 -0.53	27.20 1.28 -0.27	25.58 1.22 0.00	24.87 1.19 -0.29	22.75 1.02 -0.53	23.19 1.00 -0.38	23.08 0.98 -0.29	26.95 1.38 0.00	34.64 1.74 0.00	36.79 1.88 0.00	35.74 1.89 0.00	32.04 1.58 0.00	29.65 1.33 0.00	22.86 0.86 -1.16	21.21 0.79 -1.22
NEG CENTRAL___SENECA 23627	21.43 0.58 -0.99	21.02 0.58 -0.94	20.10 0.54 -0.84	20.34 0.57 -0.85	20.77 0.54 -0.84	21.23 0.56 -0.70	20.39 0.50 -1.36	19.07 0.49 -1.60	23.34 0.61 -0.84	24.90 0.69 -0.45	26.62 0.74 -0.22	25.07 0.71 0.00	24.31 0.68 -0.24	22.22 0.57 -0.45	22.69 0.57 -0.31	22.62 0.57 -0.24	26.44 0.87 0.00	34.02 1.12 0.00	36.10 1.19 0.00	34.96 1.12 0.00	31.41 0.95 0.00	29.09 0.76 0.00	22.30 0.48 -0.97	20.65 0.42 -1.02
NEG CENTRAL___STATE_STREET 24147	21.13 0.40 -0.86	20.71 0.39 -0.82	19.80 0.35 -0.74	20.05 0.38 -0.75	20.49 0.37 -0.74	20.97 0.38 -0.61	20.07 0.35 -1.19	18.73 0.36 -1.40	23.06 0.44 -0.73	24.66 0.50 -0.39	26.36 0.51 -0.20	24.90 0.54 0.00	24.07 0.47 -0.21	21.99 0.40 -0.39	22.50 0.41 -0.27	22.43 0.41 -0.21	26.21 0.64 0.00	33.72 0.82 0.00	35.78 0.87 0.00	34.66 0.81 0.00	31.16 0.70 0.00	28.89 0.57 0.00	22.05 0.35 -0.85	20.40 0.31 -0.89

NEG MILLWOOD___DRP 24198	28.97 2.03 -7.07	28.26 2.01 -6.75	26.67 1.91 -6.05	27.03 1.99 -6.12	27.36 1.92 -6.05	26.95 1.98 -5.00	30.03 1.78 -9.71	30.08 1.65 -11.46	30.20 2.32 -5.99	29.60 2.64 -3.20	30.10 2.85 -1.60	27.11 2.75 0.00	27.70 2.57 -1.73	26.75 2.35 -3.20	26.44 2.38 -2.25	25.89 2.33 -1.74	28.38 2.81 0.00	36.59 3.68 0.00	38.96 4.05 0.00	37.64 3.79 0.00	33.93 3.47 0.00	31.46 3.14 0.00	29.89 2.08 -6.95	28.33 1.83 -7.29
NEG NORTH_FLCN_SEA 23793	19.32 -0.56 0.00	18.91 -0.58 0.00	18.20 -0.50 0.00	18.37 -0.55 0.00	18.94 -0.45 0.00	19.54 -0.44 0.00	18.14 -0.39 0.00	16.60 -0.37 0.00	21.48 -0.42 0.00	23.24 -0.52 0.00	24.99 -0.67 0.00	23.61 -0.76 0.00	22.67 -0.73 0.00	20.59 -0.62 0.00	21.20 -0.61 0.00	21.22 -0.59 0.00	24.83 -0.74 0.00	32.15 -0.76 0.00	34.11 -0.80 0.00	33.14 -0.71 0.00	29.82 -0.64 0.00	27.72 -0.60 0.00	20.51 -0.33 0.00	18.98 -0.23 0.00
NEG NORTH_KES_CHATEGAY 23792	19.04 -0.83 0.00	18.66 -0.84 0.00	17.94 -0.77 0.00	18.13 -0.79 0.00	18.67 -0.72 0.00	19.26 -0.72 0.00	17.88 -0.65 0.00	16.36 -0.61 0.00	21.17 -0.72 0.00	22.89 -0.88 0.00	24.63 -1.03 0.00	23.29 -1.07 0.00	22.34 -1.05 0.00	20.29 -0.91 0.00	20.89 -0.92 0.00	20.91 -0.90 0.00	24.50 -1.07 0.00	31.68 -1.22 0.00	33.65 -1.26 0.00	32.66 -1.19 0.00	29.42 -1.04 0.00	27.36 -0.96 0.00	20.24 -0.61 0.00	18.73 -0.48 0.00
NEG NORTH___ALICE_FALLS 23915	19.32 -0.56 0.00	18.91 -0.58 0.00	18.18 -0.52 0.00	18.35 -0.57 0.00	18.94 -0.45 0.00	19.54 -0.44 0.00	18.14 -0.39 0.00	16.60 -0.37 0.00	21.50 -0.39 0.00	23.24 -0.52 0.00	24.99 -0.67 0.00	23.58 -0.78 0.00	22.64 -0.75 0.00	20.59 -0.62 0.00	21.20 -0.61 0.00	21.22 -0.59 0.00	24.83 -0.74 0.00	32.15 -0.76 0.00	34.11 -0.80 0.00	33.14 -0.71 0.00	29.82 -0.64 0.00	27.70 -0.62 0.00	20.49 -0.35 0.00	18.98 -0.23 0.00
NEG NORTH___LWR_SARANAC 23913	19.32 -0.56 0.00	18.91 -0.58 0.00	18.18 -0.52 0.00	18.35 -0.57 0.00	18.94 -0.45 0.00	19.54 -0.44 0.00	18.14 -0.39 0.00	16.60 -0.37 0.00	21.50 -0.39 0.00	23.24 -0.52 0.00	24.99 -0.67 0.00	23.58 -0.78 0.00	22.64 -0.75 0.00	20.59 -0.62 0.00	21.20 -0.61 0.00	21.22 -0.59 0.00	24.83 -0.74 0.00	32.15 -0.76 0.00	34.11 -0.80 0.00	33.14 -0.71 0.00	29.82 -0.64 0.00	27.70 -0.62 0.00	20.49 -0.35 0.00	18.98 -0.23 0.00
NEG NORTH___PLATTSBURG 23628	19.32 -0.56 0.00	18.91 -0.58 0.00	18.18 -0.52 0.00	18.35 -0.57 0.00	18.94 -0.45 0.00	19.54 -0.44 0.00	18.14 -0.39 0.00	16.60 -0.37 0.00	21.50 -0.39 0.00	23.24 -0.52 0.00	24.99 -0.67 0.00	23.58 -0.78 0.00	22.64 -0.75 0.00	20.59 -0.62 0.00	21.20 -0.61 0.00	21.22 -0.59 0.00	24.83 -0.74 0.00	32.15 -0.76 0.00	34.11 -0.80 0.00	33.14 -0.71 0.00	29.82 -0.64 0.00	27.70 -0.62 0.00	20.49 -0.35 0.00	18.98 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	20.63 -0.26 -1.02	20.35 -0.12 -0.97	19.43 -0.15 -0.87	19.72 -0.08 -0.88	20.02 -0.23 -0.87	20.40 -0.30 -0.72	19.45 -0.48 -1.40	18.10 -0.53 -1.65	22.04 -0.72 -0.86	23.54 -0.69 -0.46	25.22 -0.67 -0.23	23.70 -0.66 0.00	23.10 -0.54 -0.25	21.17 -0.49 -0.46	21.54 -0.59 -0.32	21.45 -0.61 -0.25	25.01 -0.56 0.00	31.95 -0.96 0.00	33.90 -1.01 0.00	32.90 -0.95 0.00	29.67 -0.79 0.00	27.44 -0.88 0.00	21.14 -0.71 -1.00	19.74 -0.52 -1.05
NEG WEST___LANCASTR 23811	21.89 0.83 -1.19	21.51 0.88 -1.13	20.53 0.80 -1.02	20.86 0.91 -1.03	21.16 0.76 -1.02	21.62 0.80 -0.84	20.78 0.61 -1.63	19.43 0.53 -1.92	23.49 0.59 -1.01	25.06 0.76 -0.54	26.82 0.90 -0.27	25.16 0.80 0.00	24.55 0.87 -0.29	22.52 0.78 -0.54	22.88 0.70 -0.38	22.78 0.68 -0.29	26.52 0.95 0.00	33.89 0.99 0.00	35.96 1.05 0.00	34.83 0.98 0.00	31.46 1.00 0.00	29.09 0.76 0.00	22.58 0.56 -1.17	21.03 0.60 -1.22
NEG_PENN_ALLEGHNY 23528	23.07 0.95 -2.24	22.57 0.94 -2.14	21.51 0.88 -1.92	21.77 0.91 -1.94	22.22 0.91 -1.92	22.50 0.94 -1.58	22.47 0.85 -3.08	21.43 0.81 -3.64	24.85 1.05 -1.90	25.95 1.16 -1.01	27.42 1.26 -0.51	25.58 1.22 0.00	25.09 1.15 -0.55	23.23 1.02 -1.01	23.57 1.05 -0.71	23.39 1.03 -0.55	26.90 1.33 0.00	34.58 1.68 0.00	36.65 1.74 0.00	35.54 1.69 0.00	31.98 1.52 0.00	29.68 1.36 0.00	23.99 0.94 -2.20	22.36 0.84 -2.31
NEG___GEN_MONROE 24207	20.73 0.02 -0.84	20.40 0.10 -0.80	19.48 0.06 -0.72	19.74 0.10 -0.73	20.12 0.02 -0.72	20.55 -0.02 -0.59	19.60 -0.09 -1.15	18.22 -0.12 -1.36	22.41 -0.20 -0.71	23.96 -0.19 -0.38	25.69 -0.15 -0.19	24.19 -0.17 0.00	23.48 -0.12 -0.21	21.43 -0.15 -0.38	21.88 -0.20 -0.27	21.82 -0.20 -0.21	25.49 -0.08 0.00	32.77 -0.13 0.00	34.77 -0.14 0.00	33.75 -0.10 0.00	30.31 -0.15 0.00	28.04 -0.28 0.00	21.40 -0.27 -0.83	19.90 -0.17 -0.87
NEPA___ENERGY 23901	21.53 0.54 -1.12	21.20 0.62 -1.07	20.23 0.56 -0.96	20.56 0.66 -0.97	20.85 0.50 -0.96	21.29 0.52 -0.79	20.39 0.31 -1.55	19.04 0.24 -1.82	23.07 0.22 -0.95	24.66 0.38 -0.51	26.40 0.49 -0.25	24.77 0.41 0.00	24.18 0.51 -0.28	22.18 0.47 -0.51	22.54 0.37 -0.36	22.43 0.35 -0.28	26.13 0.56 0.00	33.43 0.52 0.00	35.50 0.59 0.00	34.39 0.54 0.00	31.07 0.61 0.00	28.69 0.37 0.00	22.16 0.21 -1.11	20.67 0.31 -1.16
NEVERSINK___HYD 23608	27.75 1.73 -6.15	27.09 1.72 -5.88	25.66 1.68 -5.27	25.97 1.72 -5.33	26.36 1.71 -5.27	26.13 1.80 -4.35	28.55 1.56 -8.46	28.35 1.39 -9.98	29.14 2.04 -5.21	28.83 2.28 -2.78	29.48 2.44 -1.39	26.68 2.32 0.00	27.05 2.15 -1.51	25.96 1.97 -2.78	25.77 2.01 -1.96	25.33 2.01 -1.52	28.00 2.43 0.00	35.86 2.96 0.00	38.26 3.35 0.00	36.93 3.08 0.00	33.32 2.86 0.00	30.90 2.58 0.00	28.63 1.73 -6.05	27.13 1.58 -6.35
NEWTON___FALLS_HYD 23847	19.06 -0.82 0.00	18.66 -0.84 0.00	17.89 -0.82 0.00	18.05 -0.87 0.00	18.57 -0.81 0.00	19.18 -0.80 0.00	17.85 -0.69 0.00	16.23 -0.75 0.00	20.80 -1.09 0.00	22.56 -1.21 0.00	24.37 -1.28 0.00	23.12 -1.24 0.00	22.17 -1.22 0.00	20.08 -1.12 0.00	20.65 -1.16 0.00	20.67 -1.13 0.00	24.24 -1.33 0.00	31.45 -1.45 0.00	33.41 -1.50 0.00	32.26 -1.59 0.00	29.00 -1.46 0.00	26.90 -1.42 0.00	19.97 -0.87 0.00	18.48 -0.73 0.00
NIAGARA_115E_LBMP 323715	20.19 -0.71 -1.03	19.94 -0.55 -0.99	19.03 -0.56 -0.89	19.32 -0.49 -0.90	19.61 -0.66 -0.89	19.97 -0.74 -0.73	19.05 -0.91 -1.42	17.72 -0.93 -1.68	21.53 -1.25 -0.88	22.98 -1.26 -0.47	24.61 -1.28 -0.23	23.12 -1.24 0.00	22.55 -1.10 -0.25	20.67 -1.00 -0.47	21.03 -1.11 -0.33	20.93 -1.13 -0.26	24.37 -1.20 0.00	31.16 -1.74 0.00	33.02 -1.89 0.00	32.05 -1.79 0.00	28.94 -1.52 0.00	26.73 -1.59 0.00	20.68 -1.19 -1.02	19.32 -0.96 -1.07
NIAGARA_115W_LBMP 323714	20.17 -0.73 -1.03	19.90 -0.58 -0.99	19.01 -0.58 -0.88	19.28 -0.53 -0.89	19.59 -0.68 -0.88	19.95 -0.76 -0.73	18.99 -0.96 -1.42	17.68 -0.97 -1.68	21.46 -1.31 -0.87	22.90 -1.33 -0.47	24.53 -1.36 -0.23	23.05 -1.32 0.00	22.48 -1.17 -0.25	20.61 -1.06 -0.47	20.94 -1.20 -0.33	20.86 -1.20 -0.25	24.29 -1.28 0.00	31.03 -1.87 0.00	32.88 -2.03 0.00	31.92 -1.93 0.00	28.84 -1.62 0.00	26.65 -1.67 0.00	20.61 -1.25 -1.02	19.27 -1.00 -1.07

NIAGARA_230_LBMP 323716	20.45 -0.44 -1.02	20.18 -0.29 -0.98	19.28 -0.30 -0.87	19.56 -0.25 -0.88	19.87 -0.39 -0.87	20.24 -0.46 -0.72	19.27 -0.67 -1.40	17.97 -0.66 -1.66	21.80 -0.96 -0.86	23.28 -0.95 -0.46	24.94 -0.95 -0.23	23.44 -0.93 0.00	22.82 -0.82 -0.25	20.92 -0.74 -0.46	21.28 -0.85 -0.32	21.19 -0.87 -0.25	24.70 -0.87 0.00	31.55 -1.35 0.00	33.41 -1.50 0.00	32.46 -1.39 0.00	29.30 -1.16 0.00	27.10 -1.22 0.00	20.94 -0.92 -1.00	19.55 -0.71 -1.05
NIAGARA____ 23760	20.25 -0.66 -1.03	19.94 -0.55 -0.99	19.05 -0.54 -0.88	19.32 -0.49 -0.89	19.63 -0.64 -0.88	20.01 -0.70 -0.73	19.12 -0.83 -1.41	17.78 -0.87 -1.67	21.63 -1.14 -0.87	23.07 -1.16 -0.47	24.73 -1.15 -0.23	23.22 -1.14 0.00	22.64 -1.01 -0.25	20.76 -0.91 -0.47	21.09 -1.05 -0.33	21.02 -1.05 -0.25	24.47 -1.10 0.00	31.29 -1.61 0.00	33.16 -1.74 0.00	32.19 -1.66 0.00	29.06 -1.40 0.00	26.85 -1.47 0.00	20.78 -1.08 -1.01	19.39 -0.88 -1.06
NINE_MILE_1 23575	19.78 -0.52 -0.43	19.40 -0.51 -0.41	18.59 -0.49 -0.37	18.80 -0.49 -0.37	19.25 -0.50 -0.37	19.74 -0.54 -0.30	18.63 -0.50 -0.59	17.23 -0.44 -0.70	21.62 -0.64 -0.36	23.27 -0.69 -0.19	25.01 -0.74 -0.10	23.68 -0.68 0.00	22.84 -0.65 -0.11	20.80 -0.59 -0.19	21.33 -0.61 -0.14	21.30 -0.61 -0.11	24.88 -0.69 0.00	32.01 -0.89 0.00	33.93 -0.98 0.00	32.90 -0.95 0.00	29.61 -0.85 0.00	27.50 -0.82 0.00	20.67 -0.61 -0.42	19.11 -0.54 -0.44
NINE_MILE_2 23744	19.78 -0.52 -0.43	19.40 -0.51 -0.41	18.59 -0.49 -0.37	18.80 -0.49 -0.37	19.25 -0.50 -0.37	19.74 -0.54 -0.30	18.62 -0.50 -0.59	17.23 -0.44 -0.70	21.62 -0.64 -0.36	23.27 -0.69 -0.19	25.01 -0.74 -0.10	23.68 -0.68 0.00	22.84 -0.65 -0.11	20.80 -0.59 -0.19	21.33 -0.61 -0.14	21.30 -0.61 -0.11	24.88 -0.69 0.00	32.01 -0.89 0.00	33.93 -0.98 0.00	32.90 -0.95 0.00	29.61 -0.85 0.00	27.50 -0.82 0.00	20.66 -0.61 -0.42	19.11 -0.54 -0.44
NM_CAPITAL____DRP 24208	30.19 1.51 -8.80	29.39 1.48 -8.41	27.67 1.42 -7.54	27.98 1.44 -7.62	28.38 1.45 -7.54	27.68 1.48 -6.23	32.03 1.39 -12.11	32.55 1.29 -14.29	30.76 1.40 -7.46	29.23 1.47 -3.98	29.24 1.59 -1.99	25.85 1.49 0.00	27.12 1.57 -2.16	26.58 1.40 -3.98	26.05 1.44 -2.80	25.42 1.44 -2.17	26.95 1.38 0.00	34.64 1.74 0.00	36.86 1.95 0.00	35.74 1.89 0.00	32.13 1.67 0.00	30.11 1.79 0.00	31.10 1.58 -8.66	29.72 1.42 -9.09
NM_CENTRAL____DRP 24181	20.46 0.00 -0.59	20.06 0.00 -0.56	19.19 -0.02 -0.50	19.43 0.00 -0.51	19.87 -0.02 -0.50	20.37 -0.02 -0.42	19.32 -0.02 -0.81	17.93 0.00 -0.95	22.35 -0.04 -0.50	24.01 -0.02 -0.27	25.76 -0.03 -0.13	24.36 0.00 0.00	23.51 -0.02 -0.14	21.45 -0.02 -0.27	21.97 -0.02 -0.19	21.93 -0.02 -0.15	25.62 0.05 0.00	32.97 0.07 0.00	34.94 0.03 0.00	33.88 0.03 0.00	30.46 0.00 0.00	28.29 -0.03 0.00	21.36 -0.06 -0.58	19.76 -0.06 -0.61
NM_FRONTIER____DRP 24179	20.17 -0.73 -1.03	19.90 -0.58 -0.99	19.01 -0.58 -0.88	19.28 -0.53 -0.89	19.59 -0.68 -0.88	19.95 -0.76 -0.73	18.99 -0.96 -1.42	17.68 -0.97 -1.68	21.46 -1.31 -0.87	22.90 -1.33 -0.47	24.53 -1.36 -0.23	23.05 -1.32 0.00	22.48 -1.17 -0.25	20.61 -1.06 -0.47	20.94 -1.20 -0.33	20.86 -1.20 -0.25	24.29 -1.28 0.00	31.03 -1.87 0.00	32.88 -2.03 0.00	31.92 -1.93 0.00	28.84 -1.62 0.00	26.65 -1.67 0.00	20.61 -1.25 -1.02	19.27 -1.00 -1.07
NM_ST_REGIS____HYD 24053	18.80 -1.07 0.00	18.39 -1.11 0.00	17.64 -1.07 0.00	17.80 -1.12 0.00	18.36 -1.03 0.00	18.96 -1.02 0.00	17.64 -0.89 0.00	16.01 -0.97 0.00	20.49 -1.40 0.00	22.18 -1.59 0.00	23.89 -1.77 0.00	22.58 -1.78 0.00	21.69 -1.71 0.00	19.67 -1.53 0.00	20.26 -1.55 0.00	20.28 -1.53 0.00	23.73 -1.84 0.00	30.76 -2.14 0.00	32.64 -2.27 0.00	31.61 -2.24 0.00	28.42 -2.04 0.00	26.39 -1.93 0.00	19.72 -1.13 0.00	18.32 -0.88 0.00
NORTHPORT____1 23551	29.60 2.60 -7.13	28.61 2.55 -6.56	26.85 2.26 -5.88	27.17 2.31 -5.95	27.59 2.33 -5.88	27.74 2.58 -5.18	30.52 2.32 -9.67	30.21 2.09 -11.14	30.56 2.85 -5.82	30.39 3.28 -3.34	31.80 3.59 -2.56	29.68 3.46 -1.86	28.80 3.27 -2.14	27.80 3.01 -3.59	27.57 3.08 -2.68	27.07 3.05 -2.21	36.98 3.58 -7.83	53.89 4.51 -16.48	53.91 4.82 -14.18	48.64 4.70 -10.09	42.66 4.23 -7.97	37.40 3.96 -5.12	30.77 2.86 -7.07	29.14 2.54 -7.40
NORTHPORT____2 23552	29.60 2.60 -7.13	28.61 2.55 -6.56	26.85 2.26 -5.88	27.17 2.31 -5.95	27.59 2.33 -5.88	27.74 2.58 -5.18	30.52 2.32 -9.67	30.21 2.09 -11.14	30.56 2.85 -5.82	30.39 3.28 -3.34	31.80 3.59 -2.56	29.68 3.46 -1.86	28.80 3.27 -2.14	27.80 3.01 -3.59	27.57 3.08 -2.68	27.07 3.05 -2.21	36.98 3.58 -7.83	53.89 4.51 -16.48	53.91 4.82 -14.18	48.64 4.70 -10.09	42.66 4.23 -7.97	37.40 3.96 -5.12	30.77 2.86 -7.07	29.14 2.54 -7.40
NORTHPORT____3 23553	29.40 2.40 -7.12	28.42 2.36 -6.56	26.66 2.08 -5.88	27.00 2.14 -5.94	27.40 2.13 -5.88	27.53 2.38 -5.18	30.32 2.11 -9.67	30.02 1.90 -11.14	30.34 2.63 -5.82	30.15 3.04 -3.34	31.49 3.28 -2.55	29.43 3.22 -1.85	28.56 3.04 -2.13	27.59 2.80 -3.59	27.34 2.86 -2.67	26.84 2.83 -2.20	36.68 3.30 -7.81	53.56 4.18 -16.48	53.56 4.47 -14.18	48.33 4.40 -10.08	42.38 3.96 -7.96	37.05 3.63 -5.10	30.52 2.61 -7.06	28.91 2.30 -7.40
NORTHPORT____4 23650	29.40 2.40 -7.12	28.42 2.36 -6.56	26.66 2.08 -5.88	27.00 2.14 -5.94	27.40 2.13 -5.88	27.53 2.38 -5.18	30.32 2.11 -9.67	30.02 1.90 -11.14	30.34 2.63 -5.82	30.15 3.04 -3.34	31.49 3.28 -2.55	29.43 3.22 -1.85	28.56 3.04 -2.13	27.59 2.80 -3.59	27.34 2.86 -2.67	26.84 2.83 -2.20	36.68 3.30 -7.81	53.56 4.18 -16.48	53.56 4.47 -14.18	48.33 4.40 -10.08	42.38 3.96 -7.96	37.05 3.63 -5.10	30.52 2.61 -7.06	28.91 2.30 -7.40
NORTHPORT____IC 23718	29.60 2.60 -7.13	28.61 2.55 -6.56	26.85 2.26 -5.88	27.17 2.31 -5.95	27.59 2.33 -5.88	27.74 2.58 -5.18	30.52 2.32 -9.67	30.21 2.09 -11.14	30.56 2.85 -5.82	30.39 3.28 -3.34	31.80 3.59 -2.56	29.68 3.46 -1.86	28.80 3.27 -2.14	27.80 3.01 -3.59	27.57 3.08 -2.68	27.07 3.05 -2.21	36.98 3.58 -7.83	53.89 4.51 -16.48	53.91 4.82 -14.18	48.64 4.70 -10.09	42.66 4.23 -7.97	37.40 3.96 -5.12	30.77 2.86 -7.07	29.14 2.54 -7.40
NPX_GEN_1385_PROXY 323591	29.46 2.46 -7.13	28.46 2.40 -6.56	26.70 2.11 -5.88	27.04 2.17 -5.95	27.44 2.17 -5.88	27.60 2.44 -5.18	30.37 2.17 -9.67	30.14 2.02 -11.14	30.47 2.76 -5.82	30.25 3.14 -3.34	31.70 3.49 -2.56	29.46 3.24 -1.86	28.67 3.14 -2.14	27.66 2.86 -3.59	27.43 2.94 -2.68	26.96 2.94 -2.21	36.62 3.22 -7.83	53.00 3.62 -16.48	53.00 3.91 -14.18	47.90 3.96 -10.09	42.05 3.62 -7.97	37.09 3.65 -5.12	30.71 2.79 -7.07	29.14 2.54 -7.40
NPX_GEN_CSC 323557	30.01 2.96 -7.17	28.94 2.89 -6.56	27.15 2.56 -5.88	27.49 2.63 -5.95	27.92 2.66 -5.88	28.17 2.96 -5.24	30.92 2.67 -9.71	30.49 2.38 -11.14	30.93 3.22 -5.82	30.88 3.73 -3.38	32.35 4.08 -2.62	30.25 3.95 -1.94	29.28 3.67 -2.22	28.27 3.39 -3.68	28.04 3.47 -2.77	27.55 3.44 -2.29	37.64 4.19 -7.88	54.81 5.43 -16.48	54.89 5.80 -14.18	49.55 5.62 -10.08	43.41 4.97 -7.99	38.10 4.62 -5.16	31.24 3.27 -7.12	29.52 2.86 -7.45

NSINS_S_GLNS_FALLS 23858	31.76 2.66 -9.22	30.91 2.59 -8.82	29.23 2.62 -7.90	29.56 2.65 -7.99	30.06 2.77 -7.90	29.26 2.76 -6.52	33.94 2.73 -12.68	34.30 2.36 -14.97	33.08 3.37 -7.82	31.46 3.52 -4.17	31.38 3.64 -2.09	27.67 3.31 0.00	28.81 3.16 -2.26	28.17 2.80 -4.17	27.60 2.86 -2.94	26.96 2.88 -2.28	29.05 3.48 0.00	37.47 4.57 0.00	39.94 5.03 0.00	38.62 4.77 0.00	34.63 4.17 0.00	32.17 3.85 0.00	32.68 2.75 -9.08	31.25 2.52 -9.52
NUCOR_STEEL____DRP 24197	21.01 0.32 -0.83	20.60 0.31 -0.79	19.70 0.28 -0.71	19.94 0.30 -0.71	20.38 0.29 -0.71	20.86 0.30 -0.58	19.95 0.28 -1.13	18.59 0.27 -1.34	22.92 0.33 -0.70	24.50 0.36 -0.37	26.23 0.39 -0.19	24.75 0.39 0.00	23.95 0.35 -0.20	21.87 0.30 -0.37	22.38 0.31 -0.26	22.32 0.31 -0.20	26.05 0.48 0.00	33.53 0.62 0.00	35.54 0.63 0.00	34.46 0.61 0.00	30.98 0.52 0.00	28.75 0.43 0.00	21.91 0.25 -0.81	20.29 0.23 -0.85
NYISO_LBMP_REFERENCE 24008	19.87 0.00 0.00	19.50 0.00 0.00	18.71 0.00 0.00	18.92 0.00 0.00	19.38 0.00 0.00	19.98 0.00 0.00	18.53 0.00 0.00	16.98 0.00 0.00	21.90 0.00 0.00	23.77 0.00 0.00	25.65 0.00 0.00	24.36 0.00 0.00	23.39 0.00 0.00	21.20 0.00 0.00	21.81 0.00 0.00	21.81 0.00 0.00	25.57 0.00 0.00	32.90 0.00 0.00	34.91 0.00 0.00	33.85 0.00 0.00	30.46 0.00 0.00	28.32 0.00 0.00	20.85 0.00 0.00	19.21 0.00 0.00
NYPA_BRENTWD____GT 24164	29.93 2.82 -7.24	28.83 2.77 -6.56	27.04 2.45 -5.88	27.38 2.52 -5.95	27.79 2.52 -5.88	28.09 2.80 -5.32	30.83 2.52 -9.77	30.38 2.26 -11.14	30.78 3.07 -5.82	30.75 3.54 -3.44	32.24 3.87 -2.71	30.17 3.75 -2.06	29.25 3.53 -2.33	28.25 3.24 -3.80	28.01 3.31 -2.89	27.54 3.31 -2.42	37.45 3.94 -7.94	54.45 5.06 -16.48	54.50 5.41 -14.18	49.19 5.28 -10.07	43.16 4.69 -8.01	37.88 4.33 -5.23	31.15 3.11 -7.20	29.47 2.73 -7.53
NYPA_GOWANUS____GT5 24156	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NYPA_GOWANUS____GT6 24157	28.77 2.03 -6.87	28.05 1.99 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.67 1.84 -4.86	29.54 1.56 -9.45	29.62 1.49 -11.15	29.82 2.10 -5.82	29.32 2.45 -3.11	29.93 2.72 -1.55	27.04 2.68 0.00	27.61 2.53 -1.69	26.64 2.33 -3.11	26.37 2.38 -2.19	25.86 2.36 -1.69	28.43 2.86 0.00	36.49 3.59 0.00	38.78 3.87 0.00	37.67 3.82 0.00	33.96 3.50 0.00	31.49 3.17 0.00	29.69 2.08 -6.76	28.18 1.88 -7.09
NYPA_HARLEM__RVR_GT1 24160	28.71 1.97 -6.87	28.15 2.09 -6.57	26.55 1.96 -5.88	26.86 1.99 -5.95	27.23 1.96 -5.89	26.65 1.82 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.70 1.99 -5.81	29.20 2.33 -3.10	29.74 2.54 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.24 2.68 0.01	36.18 3.29 0.01	38.43 3.52 0.01	37.33 3.49 0.01	33.68 3.23 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.20 1.90 -7.09
NYPA_HARLEM__RVR_GT2 24161	28.71 1.97 -6.87	28.15 2.09 -6.57	26.55 1.96 -5.88	26.86 1.99 -5.95	27.23 1.96 -5.89	26.65 1.82 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.70 1.99 -5.81	29.20 2.33 -3.10	29.74 2.54 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.24 2.68 0.01	36.18 3.29 0.01	38.43 3.52 0.01	37.33 3.49 0.01	33.68 3.23 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.20 1.90 -7.09
NYPA_KENT____GT 24152	28.77 2.03 -6.87	28.05 1.99 -6.57	26.46 1.87 -5.88	26.76 1.89 -5.95	27.15 1.88 -5.89	26.70 1.86 -4.86	29.57 1.59 -9.45	29.65 1.53 -11.15	29.86 2.15 -5.82	29.35 2.47 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.40 2.40 -2.19	25.88 2.38 -1.69	28.46 2.89 0.00	36.49 3.59 0.00	38.75 3.84 0.00	37.64 3.79 0.00	33.96 3.50 0.00	31.52 3.20 0.00	29.71 2.10 -6.76	28.18 1.88 -7.09
NYPA_POUCH1____GT 24155	28.73 1.99 -6.87	28.01 1.95 -6.57	26.39 1.80 -5.88	26.69 1.82 -5.95	27.07 1.80 -5.89	26.60 1.76 -4.86	29.46 1.48 -9.45	29.55 1.43 -11.15	29.73 2.01 -5.82	29.21 2.33 -3.11	29.80 2.59 -1.55	26.94 2.58 0.00	27.51 2.43 -1.69	26.54 2.23 -3.11	26.26 2.27 -2.19	25.75 2.25 -1.69	28.33 2.76 0.00	36.36 3.45 0.00	38.65 3.74 0.00	37.57 3.72 0.00	33.84 3.38 0.00	31.41 3.09 0.00	29.63 2.02 -6.76	28.13 1.83 -7.09
NYPA_VERNON____GT2 24162	28.75 2.01 -6.87	28.05 1.99 -6.57	26.46 1.87 -5.88	26.78 1.91 -5.95	27.15 1.88 -5.89	26.74 1.90 -4.86	29.63 1.65 -9.45	29.68 1.56 -11.15	29.89 2.17 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.11 2.75 0.00	27.67 2.60 -1.69	26.70 2.40 -3.11	26.44 2.44 -2.19	25.90 2.40 -1.69	28.48 2.91 0.00	36.49 3.59 0.00	38.75 3.84 0.00	37.64 3.79 0.00	33.96 3.50 0.00	31.52 3.20 0.00	29.74 2.13 -6.76	28.20 1.90 -7.09
NYPA_VERNON____GT3 24163	28.75 2.01 -6.87	28.05 1.99 -6.57	26.46 1.87 -5.88	26.78 1.91 -5.95	27.15 1.88 -5.89	26.74 1.90 -4.86	29.63 1.65 -9.45	29.68 1.56 -11.15	29.89 2.17 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.11 2.75 0.00	27.67 2.60 -1.69	26.70 2.40 -3.11	26.44 2.44 -2.19	25.90 2.40 -1.69	28.48 2.91 0.00	36.49 3.59 0.00	38.75 3.84 0.00	37.64 3.79 0.00	33.96 3.50 0.00	31.52 3.20 0.00	29.74 2.13 -6.76	28.20 1.90 -7.09
NYPA__ASTORIA_CC1 323568	28.73 1.99 -6.87	28.05 1.99 -6.57	26.46 1.87 -5.88	26.76 1.89 -5.95	27.15 1.88 -5.89	26.71 1.88 -4.86	29.59 1.61 -9.45	29.67 1.54 -11.15	29.86 2.15 -5.82	29.35 2.47 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.88 2.38 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.18 1.88 -7.09
NYPA__ASTORIA_CC2 323569	28.73 1.99 -6.87	28.05 1.99 -6.57	26.46 1.87 -5.88	26.76 1.89 -5.95	27.15 1.88 -5.89	26.71 1.88 -4.86	29.59 1.61 -9.45	29.67 1.54 -11.15	29.86 2.15 -5.82	29.35 2.47 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.88 2.38 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.18 1.88 -7.09
NYPA__HOLTSVILL 23794	29.84 2.80 -7.17	28.79 2.73 -6.56	27.00 2.41 -5.88	27.34 2.48 -5.95	27.77 2.50 -5.88	27.99 2.78 -5.23	30.74 2.50 -9.71	30.36 2.24 -11.14	30.74 3.02 -5.82	30.66 3.52 -3.38	32.11 3.85 -2.61	30.02 3.73 -1.93	29.09 3.49 -2.21	28.07 3.20 -3.67	27.84 3.27 -2.76	27.36 3.27 -2.29	37.35 3.91 -7.87	54.41 5.03 -16.48	54.46 5.37 -14.18	49.14 5.21 -10.08	43.07 4.63 -7.98	37.78 4.30 -5.16	31.03 3.07 -7.12	29.35 2.69 -7.45

NYPA_____HELLGATE_GT1 24158	28.71 1.97 -6.87	28.15 2.09 -6.57	26.55 1.96 -5.88	26.86 1.99 -5.95	27.23 1.96 -5.89	26.65 1.82 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.70 1.99 -5.81	29.20 2.33 -3.10	29.74 2.54 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.24 2.68 0.01	36.18 3.29 0.01	38.43 3.52 0.01	37.33 3.49 0.01	33.68 3.23 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.20 1.90 -7.09
NYPA_____HELLGATE_GT2 24159	28.71 1.97 -6.87	28.15 2.09 -6.57	26.55 1.96 -5.88	26.86 1.99 -5.95	27.23 1.96 -5.89	26.65 1.82 -4.86	29.45 1.48 -9.44	29.52 1.41 -11.14	29.70 1.99 -5.81	29.20 2.33 -3.10	29.74 2.54 -1.55	26.93 2.58 0.01	27.53 2.46 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.24 2.68 0.01	36.18 3.29 0.01	38.43 3.52 0.01	37.33 3.49 0.01	33.68 3.23 0.01	31.26 2.95 0.01	29.56 1.96 -6.75	28.20 1.90 -7.09
NYS_BARGE____HYD 23848	20.60 -0.28 -1.01	20.30 -0.16 -0.96	19.40 -0.17 -0.86	19.68 -0.11 -0.87	20.00 -0.25 -0.86	20.37 -0.32 -0.71	19.40 -0.52 -1.39	18.07 -0.54 -1.64	22.01 -0.74 -0.85	23.51 -0.71 -0.46	25.19 -0.69 -0.23	23.68 -0.68 0.00	23.08 -0.56 -0.25	21.15 -0.51 -0.46	21.52 -0.61 -0.32	21.42 -0.63 -0.25	24.98 -0.59 0.00	31.95 -0.96 0.00	33.90 -1.01 0.00	32.86 -0.98 0.00	29.67 -0.79 0.00	27.41 -0.91 0.00	21.11 -0.73 -0.99	19.71 -0.54 -1.04
O.H._GEN_BRUCE 24063	20.79 -0.20 -1.12	20.49 -0.08 -1.07	19.57 -0.09 -0.96	19.85 -0.04 -0.97	20.17 -0.17 -0.96	20.55 -0.22 -0.79	19.68 -0.39 -1.54	18.38 -0.41 -1.81	22.23 -0.61 -0.95	23.68 -0.59 -0.51	25.34 -0.56 -0.25	23.80 -0.56 0.00	23.17 -0.49 -0.27	21.26 -0.45 -0.51	21.62 -0.54 -0.36	21.54 -0.54 -0.28	25.06 -0.51 0.00	32.01 -0.89 0.00	33.90 -1.01 0.00	32.90 -0.95 0.00	29.70 -0.76 0.00	27.50 -0.82 0.00	21.34 -0.61 -1.10	19.92 -0.44 -1.15
OAK_ORCHARD____HYD 24046	20.74 0.04 -0.83	20.37 0.08 -0.79	19.46 0.04 -0.71	19.72 0.08 -0.72	20.10 0.00 -0.71	20.53 -0.04 -0.59	19.57 -0.11 -1.14	18.22 -0.10 -1.35	22.42 -0.18 -0.70	23.98 -0.17 -0.38	25.72 -0.13 -0.19	24.24 -0.12 0.00	23.53 -0.07 -0.20	21.49 -0.08 -0.38	21.94 -0.13 -0.26	21.88 -0.13 -0.21	25.54 -0.03 0.00	32.80 -0.10 0.00	34.80 -0.10 0.00	33.78 -0.07 0.00	30.34 -0.12 0.00	28.12 -0.20 0.00	21.46 -0.21 -0.82	19.91 -0.15 -0.86
OCC_CHEM____DRP 24175	20.25 -0.66 -1.03	19.98 -0.51 -0.99	19.09 -0.50 -0.89	19.38 -0.43 -0.90	19.67 -0.60 -0.89	20.03 -0.68 -0.73	19.09 -0.87 -1.42	17.75 -0.90 -1.68	21.55 -1.23 -0.88	23.00 -1.24 -0.47	24.66 -1.23 -0.23	23.14 -1.22 0.00	22.57 -1.08 -0.25	20.69 -0.97 -0.47	21.05 -1.09 -0.33	20.97 -1.09 -0.26	24.42 -1.15 0.00	31.19 -1.71 0.00	33.06 -1.85 0.00	32.09 -1.76 0.00	28.97 -1.49 0.00	26.76 -1.56 0.00	20.72 -1.15 -1.02	19.35 -0.92 -1.07
OLIN_CORP_DRP 24177	20.32 -0.60 -1.04	20.05 -0.45 -1.00	19.13 -0.47 -0.89	19.42 -0.40 -0.90	19.71 -0.56 -0.89	20.08 -0.64 -0.74	19.15 -0.82 -1.43	17.82 -0.85 -1.69	21.64 -1.14 -0.88	23.10 -1.14 -0.47	24.76 -1.13 -0.24	23.24 -1.12 0.00	22.67 -0.98 -0.26	20.78 -0.89 -0.47	21.14 -1.00 -0.33	21.04 -1.02 -0.26	24.52 -1.05 0.00	31.32 -1.58 0.00	33.20 -1.71 0.00	32.22 -1.62 0.00	29.09 -1.37 0.00	26.90 -1.42 0.00	20.79 -1.08 -1.03	19.42 -0.86 -1.08
OLIN_CORP_DSASP 323712	20.25 -0.66 -1.03	19.98 -0.51 -0.99	19.09 -0.50 -0.89	19.38 -0.43 -0.90	19.67 -0.60 -0.89	20.03 -0.68 -0.73	19.09 -0.87 -1.42	17.75 -0.90 -1.68	21.55 -1.23 -0.88	23.00 -1.24 -0.47	24.66 -1.23 -0.23	23.14 -1.22 0.00	22.57 -1.08 -0.25	20.69 -0.97 -0.47	21.05 -1.09 -0.33	20.97 -1.09 -0.26	24.42 -1.15 0.00	31.19 -1.71 0.00	33.06 -1.85 0.00	32.09 -1.76 0.00	28.97 -1.49 0.00	26.76 -1.56 0.00	20.72 -1.15 -1.02	19.35 -0.92 -1.07
ONEIDA_HERK_LFGE 323681	20.27 0.40 0.00	19.85 0.35 0.00	19.03 0.32 0.00	19.24 0.32 0.00	19.73 0.35 0.00	20.38 0.40 0.00	18.94 0.41 0.00	17.31 0.34 0.00	22.36 0.46 0.00	24.27 0.50 0.00	26.22 0.56 0.00	24.92 0.56 0.00	23.91 0.51 0.00	21.60 0.40 0.00	22.22 0.41 0.00	22.24 0.44 0.00	26.13 0.56 0.00	33.82 0.92 0.00	35.89 0.98 0.00	34.69 0.85 0.00	31.19 0.73 0.00	28.94 0.62 0.00	21.31 0.46 0.00	19.61 0.40 0.00
ONONDAGA_REF_OCCRA 23987	20.76 0.16 -0.73	20.34 0.14 -0.70	19.47 0.13 -0.63	19.71 0.15 -0.64	20.15 0.14 -0.63	20.64 0.14 -0.52	19.67 0.13 -1.01	18.30 0.14 -1.19	22.67 0.15 -0.62	24.27 0.17 -0.33	26.00 0.18 -0.17	24.58 0.22 0.00	23.76 0.19 -0.18	21.68 0.15 -0.33	22.20 0.15 -0.23	22.14 0.15 -0.18	25.85 0.28 0.00	33.26 0.36 0.00	35.26 0.35 0.00	34.19 0.34 0.00	30.73 0.27 0.00	28.52 0.20 0.00	21.68 0.10 -0.72	20.06 0.10 -0.76
ONONDAGA____COGEN 23986	20.63 0.08 -0.68	20.23 0.08 -0.65	19.37 0.08 -0.58	19.59 0.08 -0.59	20.03 0.06 -0.59	20.52 0.06 -0.48	19.53 0.06 -0.94	18.17 0.09 -1.11	22.54 0.07 -0.58	24.15 0.07 -0.31	25.89 0.08 -0.15	24.46 0.10 0.00	23.63 0.07 -0.17	21.55 0.04 -0.31	22.09 0.07 -0.22	22.04 0.07 -0.17	25.72 0.15 0.00	33.10 0.20 0.00	35.08 0.18 0.00	34.02 0.17 0.00	30.58 0.12 0.00	28.41 0.09 0.00	21.54 0.02 -0.67	19.93 0.02 -0.71
ONTARIO____LFGE 23819	21.43 0.58 -0.99	21.02 0.58 -0.94	20.10 0.54 -0.84	20.34 0.57 -0.85	20.77 0.54 -0.84	21.23 0.56 -0.70	20.39 0.50 -1.36	19.07 0.49 -1.60	23.34 0.61 -0.84	24.90 0.69 -0.45	26.62 0.74 -0.22	25.07 0.71 0.00	24.31 0.68 -0.24	22.22 0.57 -0.45	22.69 0.57 -0.31	22.62 0.57 -0.24	26.44 0.87 0.00	34.02 1.12 0.00	36.10 1.19 0.00	34.96 1.12 0.00	31.41 0.95 0.00	29.09 0.76 0.00	22.30 0.48 -0.97	20.65 0.42 -1.02
ORANGEVILLE_WT_PWR 323706	21.58 0.46 -1.25	21.22 0.53 -1.20	20.27 0.49 -1.07	20.55 0.55 -1.08	20.90 0.45 -1.07	21.30 0.44 -0.89	20.52 0.26 -1.72	19.21 0.20 -2.03	23.18 0.22 -1.06	24.64 0.31 -0.57	26.35 0.41 -0.28	24.73 0.37 0.00	24.12 0.42 -0.31	22.13 0.36 -0.57	22.51 0.31 -0.40	22.40 0.28 -0.31	26.05 0.48 0.00	33.33 0.43 0.00	35.36 0.45 0.00	34.29 0.44 0.00	30.95 0.49 0.00	28.60 0.28 0.00	22.25 0.17 -1.23	20.73 0.23 -1.29
OSWEGATCHIE____HYD 24044	19.06 -0.82 0.00	18.66 -0.84 0.00	17.89 -0.82 0.00	18.05 -0.87 0.00	18.57 -0.81 0.00	19.18 -0.80 0.00	17.85 -0.69 0.00	16.23 -0.75 0.00	20.80 -1.09 0.00	22.56 -1.21 0.00	24.37 -1.28 0.00	23.12 -1.24 0.00	22.17 -1.22 0.00	20.08 -1.12 0.00	20.65 -1.16 0.00	20.67 -1.13 0.00	24.24 -1.33 0.00	31.45 -1.45 0.00	33.41 -1.50 0.00	32.26 -1.59 0.00	29.00 -1.46 0.00	26.90 -1.42 0.00	19.97 -0.87 0.00	18.48 -0.73 0.00
OSWEGO____5 23606	20.03 -0.34 -0.49	19.64 -0.33 -0.47	18.81 -0.32 -0.42	19.03 -0.32 -0.43	19.48 -0.33 -0.43	19.97 -0.36 -0.35	18.88 -0.33 -0.68	17.49 -0.29 -0.80	21.88 -0.44 -0.42	23.52 -0.48 -0.22	25.28 -0.49 -0.11	23.90 -0.46 0.00	23.07 -0.45 -0.12	21.02 -0.40 -0.22	21.55 -0.42 -0.16	21.52 -0.42 -0.12	25.13 -0.43 0.00	32.31 -0.59 0.00	34.28 -0.63 0.00	33.20 -0.64 0.00	29.88 -0.58 0.00	27.75 -0.57 0.00	20.92 -0.42 -0.49	19.35 -0.37 -0.51

OSWEGO___6 23613	20.03 -0.34 -0.49	19.64 -0.33 -0.47	18.81 -0.32 -0.42	19.03 -0.32 -0.43	19.48 -0.33 -0.42	19.97 -0.36 -0.35	18.88 -0.33 -0.68	17.49 -0.29 -0.80	21.88 -0.44 -0.42	23.52 -0.48 -0.22	25.28 -0.49 -0.11	23.90 -0.46 0.00	23.07 -0.45 -0.12	21.02 -0.40 -0.22	21.55 -0.42 -0.16	21.52 -0.42 -0.12	25.13 -0.43 0.00	32.31 -0.59 0.00	34.28 -0.63 0.00	33.20 -0.64 0.00	29.88 -0.58 0.00	27.75 -0.57 0.00	20.92 -0.42 -0.49	19.35 -0.37 -0.51
OUTOKUMPU-AB___DRP 24206	20.94 0.02 -1.05	20.64 0.14 -1.01	19.70 0.09 -0.90	20.00 0.17 -0.91	20.30 0.02 -0.90	20.70 -0.02 -0.74	19.76 -0.22 -1.45	18.39 -0.29 -1.71	22.35 -0.44 -0.89	23.89 -0.36 -0.48	25.61 -0.28 -0.24	24.04 -0.32 0.00	23.46 -0.19 -0.26	21.51 -0.17 -0.48	21.88 -0.26 -0.34	21.78 -0.28 -0.26	25.39 -0.18 0.00	32.44 -0.46 0.00	34.42 -0.49 0.00	33.41 -0.44 0.00	30.16 -0.30 0.00	27.87 -0.45 0.00	21.49 -0.40 -1.04	20.06 -0.23 -1.09
OXBOW___ 24026	20.64 -0.28 -1.04	20.34 -0.16 -1.00	19.43 -0.17 -0.89	19.73 -0.09 -0.90	20.03 -0.25 -0.89	20.40 -0.32 -0.74	19.45 -0.52 -1.43	18.11 -0.56 -1.69	22.01 -0.77 -0.88	23.50 -0.74 -0.47	25.20 -0.69 -0.24	23.65 -0.71 0.00	23.09 -0.56 -0.26	21.16 -0.51 -0.47	21.51 -0.63 -0.33	21.43 -0.63 -0.26	24.96 -0.61 0.00	31.92 -0.99 0.00	33.83 -1.08 0.00	32.83 -1.01 0.00	29.64 -0.82 0.00	27.39 -0.93 0.00	21.14 -0.73 -1.03	19.75 -0.54 -1.08
OXY_CHEM_DSASP 323612	20.25 -0.66 -1.03	19.98 -0.51 -0.99	19.09 -0.50 -0.89	19.38 -0.43 -0.90	19.67 -0.60 -0.89	20.03 -0.68 -0.73	19.09 -0.87 -1.42	17.75 -0.90 -1.68	21.55 -1.23 -0.88	23.00 -1.24 -0.47	24.66 -1.23 -0.23	23.14 -1.22 0.00	22.57 -1.08 -0.25	20.69 -0.97 -0.47	21.05 -1.09 -0.33	20.97 -1.09 -0.26	24.42 -1.15 0.00	31.19 -1.71 0.00	33.06 -1.85 0.00	32.09 -1.76 0.00	28.97 -1.49 0.00	26.76 -1.56 0.00	20.72 -1.15 -1.02	19.35 -0.92 -1.07
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.25 -0.66 -1.03	19.98 -0.51 -0.99	19.09 -0.50 -0.89	19.38 -0.43 -0.90	19.67 -0.60 -0.89	20.03 -0.68 -0.73	19.09 -0.87 -1.42	17.75 -0.90 -1.68	21.55 -1.23 -0.88	23.00 -1.24 -0.47	24.66 -1.23 -0.23	23.14 -1.22 0.00	22.57 -1.08 -0.25	20.69 -0.97 -0.47	21.05 -1.09 -0.33	20.97 -1.09 -0.26	24.42 -1.15 0.00	31.19 -1.71 0.00	33.06 -1.85 0.00	32.09 -1.76 0.00	28.97 -1.49 0.00	26.76 -1.56 0.00	20.72 -1.15 -1.02	19.35 -0.92 -1.07
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.69 1.95 -6.87	28.09 2.03 -6.57	26.50 1.91 -5.88	26.80 1.93 -5.95	27.17 1.90 -5.89	26.64 1.80 -4.86	29.47 1.50 -9.44	29.56 1.44 -11.14	29.72 2.01 -5.81	29.22 2.35 -3.10	29.79 2.59 -1.55	26.93 2.58 0.01	27.50 2.43 -1.68	26.55 2.25 -3.10	26.28 2.29 -2.18	25.76 2.27 -1.69	28.30 2.74 0.01	36.25 3.36 0.01	38.50 3.60 0.01	37.39 3.55 0.01	33.74 3.29 0.01	31.31 3.00 0.01	29.58 1.98 -6.75	28.16 1.86 -7.09
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.77 2.03 -6.87	28.15 2.09 -6.57	26.55 1.96 -5.88	26.84 1.97 -5.95	27.23 1.96 -5.89	26.67 1.84 -4.86	29.53 1.56 -9.44	29.61 1.49 -11.14	29.81 2.10 -5.81	29.29 2.43 -3.10	29.89 2.69 -1.55	27.03 2.68 0.01	27.60 2.53 -1.68	26.63 2.33 -3.10	26.37 2.38 -2.18	25.85 2.36 -1.69	28.40 2.84 0.01	36.42 3.52 0.01	38.67 3.77 0.01	37.56 3.72 0.01	33.89 3.44 0.01	31.43 3.12 0.01	29.67 2.06 -6.75	28.24 1.94 -7.09
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.75 0.74 -1.15	21.37 0.78 -1.10	20.42 0.73 -0.98	20.73 0.81 -0.99	21.04 0.68 -0.98	21.49 0.70 -0.81	20.61 0.50 -1.58	19.26 0.42 -1.86	23.33 0.46 -0.97	24.90 0.62 -0.52	26.68 0.77 -0.26	25.02 0.66 0.00	24.42 0.75 -0.28	22.40 0.68 -0.52	22.76 0.59 -0.37	22.68 0.59 -0.28	26.39 0.82 0.00	33.76 0.85 0.00	35.82 0.91 0.00	34.73 0.88 0.00	31.34 0.88 0.00	28.97 0.65 0.00	22.42 0.44 -1.13	20.89 0.50 -1.18
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.97 2.03 -7.07	28.26 2.01 -6.75	26.67 1.91 -6.05	27.03 1.99 -6.12	27.36 1.92 -6.05	26.95 1.98 -5.00	30.03 1.78 -9.71	30.08 1.65 -11.46	30.20 2.32 -5.99	29.60 2.64 -3.20	30.10 2.85 -1.60	27.11 2.75 0.00	27.70 2.57 -1.73	26.75 2.35 -3.20	26.44 2.38 -2.25	25.89 2.33 -1.74	28.38 2.81 0.00	36.59 3.68 0.00	38.96 4.05 0.00	37.64 3.79 0.00	33.93 3.47 0.00	31.46 3.14 0.00	29.89 2.08 -6.95	28.33 1.83 -7.29
PEEKSKILL___ 23653	28.34 1.67 -6.80	27.63 1.64 -6.50	26.08 1.55 -5.82	26.40 1.59 -5.89	26.78 1.57 -5.83	26.43 1.64 -4.81	29.33 1.45 -9.35	29.35 1.34 -11.03	29.54 1.88 -5.76	29.01 2.16 -3.08	29.58 2.39 -1.54	26.70 2.34 0.00	27.26 2.20 -1.67	26.31 2.04 -3.08	26.05 2.07 -2.17	25.54 2.05 -1.68	28.02 2.45 0.00	35.96 3.06 0.00	38.23 3.32 0.00	37.06 3.22 0.00	33.41 2.95 0.00	31.01 2.69 0.00	29.33 1.79 -6.69	27.80 1.58 -7.02
PGE MADISON___WINDPWR 24146	24.18 2.19 -2.12	23.59 2.07 -2.03	22.45 1.93 -1.82	22.73 1.97 -1.84	23.24 2.03 -1.82	23.66 2.18 -1.50	23.55 2.09 -2.92	22.32 1.90 -3.44	26.21 2.52 -1.80	27.51 2.78 -0.96	29.19 3.05 -0.48	27.31 2.95 0.00	26.63 2.71 -0.52	24.51 2.35 -0.96	24.88 2.40 -0.68	24.73 2.40 -0.52	28.58 3.02 0.00	37.18 4.28 0.00	39.48 4.57 0.00	38.08 4.23 0.00	34.21 3.75 0.00	31.63 3.31 0.00	25.29 2.36 -2.09	23.47 2.08 -2.19
PIERCEFIELD___HYD 23852	18.70 -1.17 0.00	18.29 -1.21 0.00	17.55 -1.16 0.00	17.71 -1.21 0.00	18.24 -1.14 0.00	18.84 -1.14 0.00	17.53 -1.00 0.00	15.89 -1.09 0.00	20.28 -1.62 0.00	21.94 -1.83 0.00	23.63 -2.03 0.00	22.36 -2.00 0.00	21.47 -1.92 0.00	19.48 -1.72 0.00	20.06 -1.75 0.00	20.09 -1.72 0.00	23.47 -2.10 0.00	30.47 -2.43 0.00	32.33 -2.58 0.00	31.27 -2.57 0.00	28.12 -2.34 0.00	26.11 -2.21 0.00	19.54 -1.31 0.00	18.19 -1.02 0.00
PINELAWN_CC_1 323563	30.18 2.66 -7.65	28.66 2.59 -6.57	26.89 2.30 -5.88	27.22 2.35 -5.95	27.64 2.36 -5.89	28.42 2.62 -5.82	31.02 2.35 -10.13	30.23 2.10 -11.15	30.59 2.87 -5.82	30.88 3.30 -3.81	32.51 3.59 -3.26	30.69 3.53 -2.80	29.75 3.32 -3.03	28.81 3.05 -4.55	28.61 3.14 -3.66	28.14 3.12 -3.22	37.65 3.68 -8.39	54.12 4.74 -16.48	54.15 5.06 -14.18	48.74 4.91 -9.99	43.05 4.39 -8.20	38.03 4.05 -5.66	31.42 2.90 -7.68	29.80 2.57 -8.01
PJM_GEN_HTP_PROXY 323702	28.69 1.95 -6.87	27.97 1.91 -6.56	26.39 1.80 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.44	29.70 1.58 -11.14	29.88 2.17 -5.82	29.37 2.49 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.57 3.72 0.00	33.87 3.41 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.14 1.84 -7.09
PJM_GEN_KEystone 24065	24.49 0.91 -3.70	23.95 0.92 -3.54	22.76 0.88 -3.17	23.03 0.91 -3.20	23.41 0.85 -3.17	23.47 0.88 -2.62	24.34 0.72 -5.09	23.64 0.66 -6.00	25.91 0.88 -3.13	26.46 1.02 -1.67	27.65 1.16 -0.84	25.48 1.12 0.00	25.38 1.08 -0.91	23.87 1.00 -1.67	23.95 0.96 -1.18	23.68 0.96 -0.91	26.77 1.20 0.00	34.25 1.35 0.00	36.31 1.40 0.00	35.24 1.39 0.00	31.77 1.31 0.00	29.48 1.16 0.00	25.30 0.81 -3.64	23.78 0.75 -3.82

PJM_GEN_NEPTUNE_PROXY 323594	28.84 2.32 -6.65	28.34 2.28 -6.56	26.59 2.00 -5.88	26.93 2.06 -5.94	27.32 2.05 -5.88	26.86 2.30 -4.59	29.82 2.04 -9.25	29.95 1.83 -11.14	30.23 2.52 -5.81	29.60 2.92 -2.91	30.94 3.15 -2.13	28.92 3.07 -1.49	27.62 2.92 -1.31	26.57 2.67 -2.70	26.33 2.75 -1.77	25.78 2.70 -1.27	35.32 3.14 -6.61	53.32 3.95 -16.47	53.34 4.26 -14.18	46.93 4.16 -8.92	41.65 3.75 -7.45	35.71 3.45 -3.94	29.83 2.48 -6.50	28.25 2.21 -6.83
PJM_GEN_VFT_PROXY 323633	28.61 1.87 -6.87	27.92 1.85 -6.56	26.37 1.78 -5.88	26.69 1.82 -5.95	27.07 1.80 -5.89	26.69 1.86 -4.86	29.61 1.63 -9.44	29.68 1.56 -11.15	29.84 2.12 -5.82	29.30 2.43 -3.11	29.93 2.72 -1.55	27.11 2.75 0.00	27.67 2.60 -1.69	26.73 2.42 -3.11	26.48 2.49 -2.19	25.92 2.42 -1.69	28.43 2.86 0.00	36.39 3.49 0.00	38.54 3.63 0.00	37.50 3.66 0.00	33.84 3.38 0.00	31.41 3.09 0.00	29.65 2.04 -6.76	28.09 1.79 -7.09
PLEASANTVLY___LBMP 24000	28.70 1.69 -7.14	28.00 1.68 -6.82	26.41 1.59 -6.11	26.73 1.63 -6.18	27.13 1.63 -6.12	26.73 1.70 -5.05	29.85 1.50 -9.82	29.95 1.39 -11.58	29.89 1.95 -6.05	29.18 2.19 -3.23	29.68 2.41 -1.62	26.72 2.36 0.00	27.37 2.22 -1.75	26.47 2.04 -3.23	26.16 2.07 -2.27	25.64 2.07 -1.76	28.02 2.45 0.00	35.96 3.06 0.00	38.23 3.32 0.00	37.06 3.22 0.00	33.38 2.92 0.00	31.04 2.72 0.00	29.71 1.84 -7.03	28.21 1.63 -7.37
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.62 1.83 -6.92	27.90 1.79 -6.61	26.34 1.70 -5.93	26.65 1.74 -5.99	27.04 1.72 -5.93	26.67 1.80 -4.89	29.64 1.59 -9.51	29.68 1.48 -11.23	29.82 2.06 -5.86	29.23 2.33 -3.13	29.79 2.57 -1.57	26.89 2.53 0.00	27.48 2.39 -1.70	26.54 2.20 -3.13	26.26 2.25 -2.20	25.74 2.23 -1.71	28.23 2.66 0.00	36.22 3.32 0.00	38.51 3.60 0.00	37.33 3.49 0.00	33.66 3.20 0.00	31.27 2.95 0.00	29.64 1.98 -6.81	28.08 1.73 -7.14
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.08 1.89 -7.32	28.37 1.87 -7.00	26.79 1.81 -6.27	27.10 1.83 -6.34	27.50 1.84 -6.27	27.09 1.94 -5.18	30.29 1.69 -10.07	30.40 1.54 -11.88	30.29 2.19 -6.20	29.55 2.47 -3.31	29.98 2.67 -1.66	26.92 2.56 0.00	27.60 2.41 -1.80	26.72 2.20 -3.31	26.39 2.25 -2.33	25.86 2.25 -1.81	28.23 2.66 0.00	36.19 3.29 0.00	38.57 3.66 0.00	37.26 3.42 0.00	33.63 3.17 0.00	31.21 2.89 0.00	30.01 1.96 -7.21	28.53 1.77 -7.56
POLETTI____ 23519	28.59 1.85 -6.87	27.89 1.83 -6.56	26.33 1.74 -5.88	26.63 1.76 -5.95	27.02 1.75 -5.89	26.65 1.82 -4.86	29.57 1.59 -9.44	29.63 1.51 -11.15	29.82 2.10 -5.82	29.30 2.43 -3.11	29.90 2.69 -1.55	27.06 2.70 0.00	27.61 2.53 -1.69	26.66 2.35 -3.11	26.40 2.40 -2.19	25.86 2.36 -1.69	28.38 2.81 0.00	36.32 3.42 0.00	38.54 3.63 0.00	37.47 3.62 0.00	33.78 3.32 0.00	31.38 3.06 0.00	29.63 2.02 -6.76	28.09 1.79 -7.09
PORT_JEFF_3 23555	29.89 2.84 -7.17	28.83 2.77 -6.56	27.06 2.47 -5.88	27.40 2.54 -5.95	27.81 2.54 -5.88	28.05 2.84 -5.24	30.79 2.54 -9.71	30.39 2.28 -11.14	30.80 3.09 -5.82	30.72 3.56 -3.38	32.17 3.90 -2.62	30.10 3.80 -1.94	29.14 3.53 -2.22	28.14 3.26 -3.68	27.91 3.34 -2.77	27.42 3.31 -2.29	37.43 3.99 -7.88	54.51 5.13 -16.48	54.57 5.48 -14.18	49.28 5.35 -10.08	43.20 4.75 -7.99	37.87 4.39 -5.16	31.10 3.13 -7.12	29.41 2.75 -7.45
PORT_JEFF_4 23616	29.89 2.84 -7.17	28.83 2.77 -6.56	27.06 2.47 -5.88	27.40 2.54 -5.95	27.81 2.54 -5.88	28.05 2.84 -5.24	30.79 2.54 -9.71	30.39 2.28 -11.14	30.80 3.09 -5.82	30.72 3.56 -3.38	32.17 3.90 -2.62	30.10 3.80 -1.94	29.14 3.53 -2.22	28.14 3.26 -3.68	27.91 3.34 -2.77	27.42 3.31 -2.29	37.43 3.99 -7.88	54.51 5.13 -16.48	54.57 5.48 -14.18	49.28 5.35 -10.08	43.20 4.75 -7.99	37.87 4.39 -5.16	31.10 3.13 -7.12	29.41 2.75 -7.45
PORT_JEFF_IC 23713	29.96 2.90 -7.19	28.89 2.83 -6.56	27.09 2.51 -5.88	27.44 2.57 -5.95	27.85 2.58 -5.88	28.11 2.88 -5.25	30.85 2.59 -9.72	30.43 2.31 -11.14	30.84 3.13 -5.82	30.80 3.64 -3.40	32.27 3.98 -2.64	30.20 3.87 -1.97	29.23 3.60 -2.24	28.23 3.33 -3.70	28.00 3.40 -2.79	27.51 3.38 -2.32	37.55 4.09 -7.89	54.64 5.26 -16.48	54.75 5.65 -14.18	49.41 5.48 -10.08	43.30 4.84 -7.99	38.00 4.50 -5.18	31.18 3.19 -7.14	29.46 2.78 -7.47
PPL PILGRIM_ST_GT1 24216	29.93 2.82 -7.24	28.83 2.77 -6.56	27.04 2.45 -5.88	27.38 2.52 -5.95	27.79 2.52 -5.88	28.09 2.80 -5.32	30.83 2.52 -9.77	30.38 2.26 -11.14	30.78 3.07 -5.82	30.75 3.54 -3.44	32.24 3.87 -2.71	30.17 3.75 -2.06	29.25 3.53 -2.33	28.25 3.24 -3.80	28.01 3.31 -2.89	27.54 3.31 -2.42	37.45 3.94 -7.94	54.45 5.06 -16.48	54.50 5.41 -14.18	49.19 5.28 -10.07	43.16 4.69 -8.01	37.88 4.33 -5.23	31.15 3.11 -7.20	29.47 2.73 -7.53
PPL PILGRIM_ST_GT2 24217	29.93 2.82 -7.24	28.83 2.77 -6.56	27.04 2.45 -5.88	27.38 2.52 -5.95	27.79 2.52 -5.88	28.09 2.80 -5.32	30.83 2.52 -9.77	30.38 2.26 -11.14	30.78 3.07 -5.82	30.75 3.54 -3.44	32.24 3.87 -2.71	30.17 3.75 -2.06	29.25 3.53 -2.33	28.25 3.24 -3.80	28.01 3.31 -2.89	27.54 3.31 -2.42	37.45 3.94 -7.94	54.45 5.06 -16.48	54.50 5.41 -14.18	49.19 5.28 -10.07	43.16 4.69 -8.01	37.88 4.33 -5.23	31.15 3.11 -7.20	29.47 2.73 -7.53
PPL_SHRM_GT3 24213	30.01 2.96 -7.18	28.94 2.89 -6.56	27.15 2.56 -5.88	27.49 2.63 -5.95	27.90 2.64 -5.88	28.18 2.96 -5.24	30.92 2.67 -9.72	30.49 2.38 -11.14	30.91 3.20 -5.82	30.86 3.71 -3.39	32.33 4.05 -2.63	30.26 3.95 -1.95	29.27 3.65 -2.23	28.26 3.37 -3.69	28.03 3.44 -2.78	27.56 3.44 -2.31	37.64 4.19 -7.88	54.81 5.43 -16.48	54.89 5.80 -14.18	49.55 5.62 -10.08	43.42 4.97 -7.99	38.11 4.62 -5.17	31.25 3.27 -7.13	29.51 2.84 -7.46
PPL_SHRM_GT4 24214	30.01 2.96 -7.18	28.94 2.89 -6.56	27.15 2.56 -5.88	27.49 2.63 -5.95	27.90 2.64 -5.88	28.18 2.96 -5.24	30.92 2.67 -9.72	30.49 2.38 -11.14	30.91 3.20 -5.82	30.86 3.71 -3.39	32.33 4.05 -2.63	30.26 3.95 -1.95	29.27 3.65 -2.23	28.26 3.37 -3.69	28.03 3.44 -2.78	27.56 3.44 -2.31	37.64 4.19 -7.88	54.81 5.43 -16.48	54.89 5.80 -14.18	49.55 5.62 -10.08	43.42 4.97 -7.99	38.11 4.62 -5.17	31.25 3.27 -7.13	29.51 2.84 -7.46
PROJECT___ORANGE 1 24174	20.47 0.00 -0.60	20.07 0.00 -0.57	19.22 0.00 -0.51	19.44 0.00 -0.52	19.90 0.00 -0.51	20.38 -0.02 -0.42	19.34 -0.02 -0.82	17.95 0.00 -0.97	22.36 -0.04 -0.51	24.02 -0.02 -0.27	25.76 -0.03 -0.14	24.36 0.00 0.00	23.54 0.00 -0.15	21.45 -0.02 -0.27	21.98 -0.02 -0.19	21.94 -0.02 -0.15	25.62 0.05 0.00	32.97 0.07 0.00	34.94 0.03 0.00	33.88 0.03 0.00	30.46 0.00 0.00	28.29 -0.03 0.00	21.38 -0.06 -0.59	19.77 -0.06 -0.62
PROJECT___ORANGE 2 24166	20.47 0.00 -0.60	20.07 0.00 -0.57	19.22 0.00 -0.51	19.44 0.00 -0.52	19.90 0.00 -0.51	20.38 -0.02 -0.42	19.34 -0.02 -0.82	17.95 0.00 -0.97	22.36 -0.04 -0.51	24.02 -0.02 -0.27	25.76 -0.03 -0.14	24.36 0.00 0.00	23.54 0.00 -0.15	21.45 -0.02 -0.27	21.98 -0.02 -0.19	21.94 -0.02 -0.15	25.62 0.05 0.00	32.97 0.07 0.00	34.94 0.03 0.00	33.88 0.03 0.00	30.46 0.00 0.00	28.29 -0.03 0.00	21.38 -0.06 -0.59	19.77 -0.06 -0.62

PYRITES___HYD 24023	18.88 -0.99 0.00	18.46 -1.03 0.00	17.70 -1.01 0.00	17.86 -1.06 0.00	18.42 -0.97 0.00	19.02 -0.96 0.00	17.70 -0.83 0.00	16.07 -0.90 0.00	20.60 -1.29 0.00	22.29 -1.47 0.00	24.04 -1.62 0.00	22.75 -1.61 0.00	21.85 -1.54 0.00	19.80 -1.40 0.00	20.39 -1.42 0.00	20.41 -1.40 0.00	23.88 -1.69 0.00	31.03 -1.87 0.00	32.92 -1.99 0.00	31.82 -2.03 0.00	28.60 -1.86 0.00	26.54 -1.78 0.00	19.79 -1.06 0.00	18.36 -0.84 0.00
RAMAPO___LBMP 323565	28.08 1.59 -6.61	27.38 1.56 -6.32	25.85 1.48 -5.66	26.16 1.51 -5.73	26.54 1.49 -5.67	26.23 1.58 -4.68	29.00 1.37 -9.09	28.98 1.27 -10.73	29.30 1.80 -5.60	28.80 2.04 -2.99	29.41 2.26 -1.50	26.58 2.22 0.00	27.10 2.08 -1.62	26.12 1.93 -2.99	25.88 1.96 -2.11	25.38 1.94 -1.63	27.90 2.33 0.00	35.76 2.86 0.00	38.01 3.11 0.00	36.86 3.01 0.00	33.23 2.77 0.00	30.87 2.55 0.00	29.07 1.71 -6.51	27.54 1.50 -6.83
RANKINE____ 23646	21.37 0.38 -1.12	21.03 0.47 -1.07	20.10 0.43 -0.96	20.40 0.51 -0.97	20.71 0.37 -0.96	21.11 0.34 -0.79	20.22 0.15 -1.54	18.86 0.07 -1.81	22.87 0.02 -0.95	24.42 0.14 -0.51	26.14 0.23 -0.25	24.53 0.17 0.00	23.95 0.28 -0.27	21.96 0.26 -0.51	22.32 0.15 -0.36	22.24 0.15 -0.28	25.88 0.31 0.00	33.10 0.20 0.00	35.12 0.21 0.00	34.05 0.20 0.00	30.76 0.30 0.00	28.41 0.09 0.00	21.97 0.02 -1.10	20.50 0.14 -1.15
RAVENSWOOD_GT2_1 24244	28.69 1.95 -6.87	27.97 1.91 -6.57	26.40 1.81 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.63 1.65 -9.45	29.68 1.56 -11.15	29.89 2.17 -5.82	29.37 2.49 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.57 3.72 0.00	33.87 3.41 0.00	31.46 3.14 0.00	29.69 2.08 -6.76	28.14 1.84 -7.09
RAVENSWOOD_GT2_2 24245	28.69 1.95 -6.87	27.97 1.91 -6.57	26.40 1.81 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.63 1.65 -9.45	29.68 1.56 -11.15	29.89 2.17 -5.82	29.37 2.49 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.57 3.72 0.00	33.87 3.41 0.00	31.46 3.14 0.00	29.69 2.08 -6.76	28.14 1.84 -7.09
RAVENSWOOD_GT2_3 24246	28.69 1.95 -6.87	27.99 1.93 -6.57	26.40 1.81 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.45	29.70 1.58 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.11 2.75 0.00	27.67 2.60 -1.69	26.70 2.40 -3.11	26.44 2.44 -2.19	25.90 2.40 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.71 3.81 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.16 1.86 -7.09
RAVENSWOOD_GT2_4 24247	28.69 1.95 -6.87	27.99 1.93 -6.57	26.40 1.81 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.45	29.70 1.58 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.11 2.75 0.00	27.67 2.60 -1.69	26.70 2.40 -3.11	26.44 2.44 -2.19	25.90 2.40 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.71 3.81 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.16 1.86 -7.09
RAVENSWOOD_GT3_1 24248	28.69 1.95 -6.87	27.97 1.91 -6.57	26.40 1.81 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.45	29.68 1.56 -11.15	29.89 2.17 -5.82	29.37 2.49 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.57 3.72 0.00	33.87 3.41 0.00	31.46 3.14 0.00	29.69 2.08 -6.76	28.14 1.84 -7.09
RAVENSWOOD_GT3_2 24249	28.69 1.95 -6.87	27.97 1.91 -6.57	26.40 1.81 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.45	29.68 1.56 -11.15	29.89 2.17 -5.82	29.37 2.49 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.57 3.72 0.00	33.87 3.41 0.00	31.46 3.14 0.00	29.69 2.08 -6.76	28.14 1.84 -7.09
RAVENSWOOD_GT3_3 24250	28.71 1.97 -6.87	28.01 1.95 -6.57	26.43 1.83 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.76 1.92 -4.86	29.67 1.69 -9.45	29.72 1.60 -11.15	29.93 2.21 -5.82	29.39 2.52 -3.11	30.01 2.80 -1.55	27.14 2.78 0.00	27.70 2.62 -1.69	26.73 2.42 -3.11	26.46 2.46 -2.19	25.92 2.42 -1.69	28.46 2.89 0.00	36.49 3.59 0.00	38.75 3.84 0.00	37.64 3.79 0.00	33.93 3.47 0.00	31.49 3.17 0.00	29.74 2.13 -6.76	28.18 1.88 -7.09
RAVENSWOOD_GT3_4 24251	28.71 1.97 -6.87	28.01 1.95 -6.57	26.43 1.83 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.76 1.92 -4.86	29.67 1.69 -9.45	29.72 1.60 -11.15	29.93 2.21 -5.82	29.39 2.52 -3.11	30.01 2.80 -1.55	27.14 2.78 0.00	27.70 2.62 -1.69	26.73 2.42 -3.11	26.46 2.46 -2.19	25.92 2.42 -1.69	28.46 2.89 0.00	36.49 3.59 0.00	38.75 3.84 0.00	37.64 3.79 0.00	33.93 3.47 0.00	31.49 3.17 0.00	29.74 2.13 -6.76	28.18 1.88 -7.09
RAVENSWOOD_GT_1 23729	28.75 2.01 -6.87	28.05 1.99 -6.57	26.46 1.87 -5.88	26.78 1.91 -5.95	27.15 1.88 -5.89	26.74 1.90 -4.86	29.63 1.65 -9.45	29.68 1.56 -11.15	29.89 2.17 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.11 2.75 0.00	27.67 2.60 -1.69	26.70 2.40 -3.11	26.44 2.44 -2.19	25.90 2.40 -1.69	28.48 2.91 0.00	36.49 3.59 0.00	38.75 3.84 0.00	37.64 3.79 0.00	33.96 3.50 0.00	31.52 3.20 0.00	29.74 2.13 -6.76	28.20 1.90 -7.09
RAVENSWOOD_GT_10 24258	28.69 1.95 -6.87	27.97 1.91 -6.57	26.40 1.81 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.45	29.68 1.56 -11.15	29.89 2.17 -5.82	29.37 2.49 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.57 3.72 0.00	33.87 3.41 0.00	31.46 3.14 0.00	29.69 2.08 -6.76	28.14 1.84 -7.09
RAVENSWOOD_GT_11 24259	28.69 1.95 -6.87	27.97 1.91 -6.57	26.40 1.81 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.45	29.68 1.56 -11.15	29.89 2.17 -5.82	29.37 2.49 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.57 3.72 0.00	33.87 3.41 0.00	31.46 3.14 0.00	29.69 2.08 -6.76	28.14 1.84 -7.09
RAVENSWOOD_GT_4 24252	28.67 1.93 -6.87	27.97 1.91 -6.57	26.39 1.80 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.45	29.70 1.58 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.44 2.44 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.46 3.55 0.00	38.68 3.77 0.00	37.57 3.72 0.00	33.87 3.41 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.14 1.84 -7.09



RAVENSWOOD_GT_5 24254	28.67 1.93 -6.87	27.97 1.91 -6.57	26.39 1.80 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.45	29.70 1.58 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.44 2.44 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.46 3.55 0.00	38.68 3.77 0.00	37.57 3.72 0.00	33.87 3.41 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.14 1.84 -7.09
RAVENSWOOD_GT_6 24253	28.67 1.93 -6.87	27.97 1.91 -6.57	26.39 1.80 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.45	29.70 1.58 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.44 2.44 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.46 3.55 0.00	38.68 3.77 0.00	37.57 3.72 0.00	33.87 3.41 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.14 1.84 -7.09
RAVENSWOOD_GT_7 24255	28.67 1.93 -6.87	27.97 1.91 -6.57	26.39 1.80 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.45	29.70 1.58 -11.15	29.91 2.19 -5.82	29.37 2.49 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.44 2.44 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.46 3.55 0.00	38.68 3.77 0.00	37.57 3.72 0.00	33.87 3.41 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.14 1.84 -7.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.69 1.95 -6.87	27.97 1.91 -6.57	26.40 1.81 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.45	29.68 1.56 -11.15	29.89 2.17 -5.82	29.37 2.49 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.57 3.72 0.00	33.87 3.41 0.00	31.46 3.14 0.00	29.69 2.08 -6.76	28.14 1.84 -7.09
RAVENSWOOD_GT_9 24257	28.69 1.95 -6.87	27.97 1.91 -6.57	26.40 1.81 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.45	29.68 1.56 -11.15	29.89 2.17 -5.82	29.37 2.49 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.57 3.72 0.00	33.87 3.41 0.00	31.46 3.14 0.00	29.69 2.08 -6.76	28.14 1.84 -7.09
RAVENSWOOD___1 23533	28.75 2.01 -6.87	28.05 1.99 -6.57	26.46 1.87 -5.88	26.76 1.89 -5.95	27.15 1.88 -5.89	26.71 1.88 -4.86	29.61 1.63 -9.45	29.67 1.54 -11.15	29.89 2.17 -5.82	29.37 2.49 -3.11	29.98 2.77 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.90 2.40 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.71 3.81 0.00	37.60 3.76 0.00	33.93 3.47 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.18 1.88 -7.09
RAVENSWOOD___2 23534	28.75 2.01 -6.87	28.03 1.97 -6.57	26.44 1.85 -5.88	26.76 1.89 -5.95	27.13 1.86 -5.89	26.71 1.88 -4.86	29.61 1.63 -9.45	29.67 1.54 -11.15	29.86 2.15 -5.82	29.35 2.47 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.88 2.38 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.71 3.81 0.00	37.60 3.76 0.00	33.93 3.47 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.18 1.88 -7.09
RAVENSWOOD___3 23535	28.69 1.95 -6.87	27.97 1.91 -6.57	26.40 1.81 -5.88	26.70 1.83 -5.95	27.09 1.82 -5.89	26.74 1.90 -4.86	29.65 1.67 -9.45	29.68 1.56 -11.15	29.89 2.17 -5.82	29.37 2.49 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.90 2.40 -1.69	28.43 2.86 0.00	36.46 3.55 0.00	38.68 3.77 0.00	37.57 3.72 0.00	33.87 3.41 0.00	31.46 3.14 0.00	29.71 2.10 -6.76	28.14 1.84 -7.09
RAVENSWOOD___4 23820	28.73 1.99 -6.87	28.03 1.97 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.71 1.88 -4.86	29.59 1.61 -9.45	29.67 1.54 -11.15	29.86 2.15 -5.82	29.35 2.47 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.88 2.38 -1.69	28.43 2.86 0.00	36.46 3.55 0.00	38.71 3.81 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.18 1.88 -7.09
RCPL_TRUST___DRP 24196	28.71 1.97 -6.87	27.99 1.93 -6.56	26.40 1.81 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.75 1.92 -4.86	29.66 1.69 -9.44	29.71 1.60 -11.14	29.93 2.21 -5.82	29.39 2.52 -3.11	29.98 2.77 -1.55	27.11 2.75 0.00	27.67 2.60 -1.69	26.70 2.40 -3.11	26.46 2.46 -2.19	25.92 2.42 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.71 3.81 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.74 2.13 -6.76	28.16 1.86 -7.09
RENSSELAER___COGEN 23796	30.04 1.45 -8.72	29.25 1.42 -8.33	27.54 1.36 -7.46	27.85 1.38 -7.55	28.27 1.41 -7.47	27.58 1.44 -6.16	31.87 1.35 -11.98	32.35 1.24 -14.14	30.62 1.34 -7.38	29.14 1.43 -3.94	29.17 1.54 -1.97	25.80 1.44 0.00	27.03 1.50 -2.14	26.50 1.36 -3.94	25.98 1.40 -2.78	25.33 1.37 -2.15	26.90 1.33 0.00	34.61 1.71 0.00	36.79 1.88 0.00	35.67 1.83 0.00	32.07 1.61 0.00	30.05 1.73 0.00	30.93 1.50 -8.58	29.59 1.38 -9.00
REVERE_CPPR_DRP 24186	20.79 0.70 -0.22	20.35 0.64 -0.21	19.49 0.60 -0.19	19.71 0.61 -0.19	20.21 0.64 -0.19	20.81 0.68 -0.15	19.52 0.69 -0.30	17.92 0.59 -0.35	22.87 0.79 -0.19	24.75 0.88 -0.10	26.68 0.97 -0.05	25.31 0.95 0.00	24.33 0.89 -0.05	22.04 0.74 -0.10	22.64 0.76 -0.07	22.65 0.78 -0.05	26.57 1.00 0.00	34.38 1.48 0.00	36.48 1.57 0.00	35.27 1.42 0.00	31.71 1.25 0.00	29.42 1.10 0.00	21.84 0.77 -0.22	20.11 0.67 -0.23
RIVERBAY____ 323610	28.77 2.03 -6.87	28.15 2.09 -6.57	26.55 1.96 -5.88	26.84 1.97 -5.95	27.23 1.96 -5.89	26.67 1.84 -4.86	29.53 1.56 -9.44	29.61 1.49 -11.14	29.81 2.10 -5.81	29.29 2.43 -3.10	29.89 2.69 -1.55	27.03 2.68 0.01	27.60 2.53 -1.68	26.63 2.33 -3.10	26.37 2.38 -2.18	25.85 2.36 -1.69	28.40 2.84 0.01	36.42 3.52 0.01	38.67 3.77 0.01	37.56 3.72 0.01	33.89 3.44 0.01	31.43 3.12 0.01	29.67 2.06 -6.75	28.24 1.94 -7.09
ROCHESTER_9_IC 23652	20.80 0.10 -0.83	20.43 0.14 -0.79	19.51 0.09 -0.71	19.75 0.11 -0.72	20.15 0.06 -0.71	20.56 0.00 -0.59	19.60 -0.07 -1.14	18.27 -0.05 -1.34	22.49 -0.11 -0.70	24.05 -0.09 -0.37	25.79 -0.05 -0.19	24.31 -0.05 0.00	23.57 -0.02 -0.20	21.53 -0.04 -0.37	22.01 -0.07 -0.26	21.95 -0.07 -0.20	25.62 0.05 0.00	32.90 0.00 0.00	34.91 0.00 0.00	33.92 0.07 0.00	30.43 -0.03 0.00	28.21 -0.11 0.00	21.52 -0.14 -0.81	19.97 -0.10 -0.85
ROSETON___1 23587	28.36 1.61 -6.88	27.67 1.60 -6.58	26.12 1.51 -5.89	26.43 1.55 -5.96	26.81 1.53 -5.90	26.46 1.62 -4.87	29.42 1.43 -9.46	29.46 1.32 -11.16	29.57 1.84 -5.83	28.97 2.09 -3.11	29.49 2.28 -1.56	26.60 2.24 0.00	27.19 2.11 -1.69	26.24 1.93 -3.11	25.98 1.98 -2.19	25.47 1.96 -1.70	27.90 2.33 0.00	35.80 2.90 0.00	38.05 3.14 0.00	36.90 3.05 0.00	33.26 2.80 0.00	30.90 2.58 0.00	29.37 1.75 -6.77	27.85 1.54 -7.10

ROSETON___2 23588	28.36 1.61 -6.88	27.67 1.60 -6.58	26.12 1.51 -5.89	26.43 1.55 -5.96	26.81 1.53 -5.90	26.46 1.62 -4.87	29.42 1.43 -9.46	29.46 1.32 -11.16	29.57 1.84 -5.83	28.97 2.09 -3.11	29.49 2.28 -1.56	26.60 2.24 0.00	27.19 2.11 -1.69	26.24 1.93 -3.11	25.98 1.98 -2.19	25.47 1.96 -1.70	27.90 2.33 0.00	35.80 2.90 0.00	38.05 3.14 0.00	36.90 3.05 0.00	33.26 2.80 0.00	30.90 2.58 0.00	29.37 1.75 -6.77	27.85 1.54 -7.10
RUSSELL___1 23602	20.92 0.22 -0.83	20.54 0.25 -0.79	19.60 0.19 -0.71	19.87 0.23 -0.72	20.25 0.15 -0.71	20.68 0.12 -0.59	19.71 0.04 -1.14	18.37 0.05 -1.34	22.62 0.02 -0.70	24.19 0.05 -0.37	25.95 0.10 -0.19	24.48 0.12 0.00	23.74 0.14 -0.20	21.68 0.11 -0.37	22.16 0.09 -0.26	22.10 0.09 -0.20	25.80 0.23 0.00	33.16 0.26 0.00	35.19 0.28 0.00	34.19 0.34 0.00	30.68 0.21 0.00	28.41 0.09 0.00	21.64 -0.02 -0.81	20.08 0.02 -0.85
RUSSELL___2 23532	20.92 0.22 -0.83	20.54 0.25 -0.79	19.60 0.19 -0.71	19.87 0.23 -0.72	20.25 0.15 -0.71	20.68 0.12 -0.59	19.71 0.04 -1.14	18.37 0.05 -1.34	22.62 0.02 -0.70	24.19 0.05 -0.37	25.95 0.10 -0.19	24.48 0.12 0.00	23.74 0.14 -0.20	21.68 0.11 -0.37	22.16 0.09 -0.26	22.10 0.09 -0.20	25.80 0.23 0.00	33.16 0.26 0.00	35.19 0.28 0.00	34.19 0.34 0.00	30.68 0.21 0.00	28.41 0.09 0.00	21.64 -0.02 -0.81	20.08 0.02 -0.85
RUSSELL___3 23549	20.92 0.22 -0.83	20.54 0.25 -0.79	19.60 0.19 -0.71	19.87 0.23 -0.72	20.25 0.15 -0.71	20.68 0.12 -0.59	19.71 0.04 -1.14	18.37 0.05 -1.34	22.62 0.02 -0.70	24.19 0.05 -0.37	25.95 0.10 -0.19	24.48 0.12 0.00	23.74 0.14 -0.20	21.68 0.11 -0.37	22.16 0.09 -0.26	22.10 0.09 -0.20	25.80 0.23 0.00	33.16 0.26 0.00	35.19 0.28 0.00	34.19 0.34 0.00	30.68 0.21 0.00	28.41 0.09 0.00	21.64 -0.02 -0.81	20.08 0.02 -0.85
RUSSELL___4 23556	20.92 0.22 -0.83	20.54 0.25 -0.79	19.60 0.19 -0.71	19.87 0.23 -0.72	20.25 0.15 -0.71	20.68 0.12 -0.59	19.71 0.04 -1.14	18.37 0.05 -1.34	22.62 0.02 -0.70	24.19 0.05 -0.37	25.95 0.10 -0.19	24.48 0.12 0.00	23.74 0.14 -0.20	21.68 0.11 -0.37	22.16 0.09 -0.26	22.10 0.09 -0.20	25.80 0.23 0.00	33.16 0.26 0.00	35.19 0.28 0.00	34.19 0.34 0.00	30.68 0.21 0.00	28.41 0.09 0.00	21.64 -0.02 -0.81	20.08 0.02 -0.85
RUSSELL___STATION 23914	20.92 0.22 -0.83	20.54 0.25 -0.79	19.60 0.19 -0.71	19.87 0.23 -0.72	20.25 0.15 -0.71	20.68 0.12 -0.59	19.71 0.04 -1.14	18.37 0.05 -1.34	22.62 0.02 -0.70	24.19 0.05 -0.37	25.95 0.10 -0.19	24.48 0.12 0.00	23.74 0.14 -0.20	21.68 0.11 -0.37	22.16 0.09 -0.26	22.10 0.09 -0.20	25.80 0.23 0.00	33.16 0.26 0.00	35.19 0.28 0.00	34.19 0.34 0.00	30.68 0.21 0.00	28.41 0.09 0.00	21.64 -0.02 -0.81	20.08 0.02 -0.85
S SALMON___HYD 24043	20.11 -0.22 -0.46	19.70 -0.23 -0.44	18.86 -0.24 -0.39	19.05 -0.26 -0.40	19.53 -0.25 -0.39	20.00 -0.30 -0.32	18.92 -0.24 -0.63	17.45 -0.27 -0.75	21.91 -0.37 -0.39	23.57 -0.40 -0.21	25.40 -0.36 -0.10	24.09 -0.27 0.00	23.23 -0.28 -0.11	21.13 -0.28 -0.21	21.67 -0.28 -0.15	21.64 -0.28 -0.11	25.26 -0.31 0.00	32.54 -0.36 0.00	34.53 -0.38 0.00	33.41 -0.44 0.00	30.03 -0.43 0.00	27.84 -0.48 0.00	20.97 -0.33 -0.45	19.37 -0.31 -0.47
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.94 0.00 -1.07	20.64 0.12 -1.02	19.72 0.09 -0.92	20.02 0.17 -0.93	20.32 0.02 -0.92	20.70 -0.04 -0.76	19.77 -0.24 -1.47	18.44 -0.27 -1.74	22.37 -0.44 -0.91	23.87 -0.38 -0.48	25.59 -0.31 -0.24	24.02 -0.34 0.00	23.42 -0.23 -0.26	21.47 -0.21 -0.48	21.84 -0.31 -0.34	21.75 -0.33 -0.26	25.34 -0.23 0.00	32.37 -0.53 0.00	34.35 -0.56 0.00	33.34 -0.51 0.00	30.10 -0.36 0.00	27.81 -0.51 0.00	21.49 -0.42 -1.05	20.06 -0.25 -1.11
SELKIRK___I 23801	29.85 1.33 -8.64	29.06 1.31 -8.26	27.36 1.25 -7.40	27.67 1.27 -7.48	28.09 1.30 -7.41	27.41 1.32 -6.11	31.64 1.22 -11.88	32.12 1.12 -14.02	30.53 1.31 -7.32	29.08 1.40 -3.91	29.12 1.51 -1.96	25.80 1.44 0.00	26.96 1.45 -2.12	26.43 1.31 -3.91	25.89 1.33 -2.75	25.27 1.33 -2.13	26.95 1.38 0.00	34.61 1.71 0.00	36.79 1.88 0.00	35.67 1.83 0.00	32.10 1.64 0.00	29.99 1.67 0.00	30.73 1.38 -8.51	29.38 1.25 -8.92
SELKIRK___II 23799	29.85 1.33 -8.65	29.07 1.31 -8.27	27.37 1.25 -7.41	27.68 1.27 -7.49	28.09 1.30 -7.41	27.41 1.32 -6.12	31.63 1.20 -11.89	32.13 1.12 -14.03	30.52 1.29 -7.33	29.08 1.40 -3.91	29.13 1.51 -1.96	25.77 1.41 0.00	26.94 1.43 -2.12	26.41 1.29 -3.91	25.89 1.33 -2.75	25.27 1.33 -2.13	26.92 1.35 0.00	34.61 1.71 0.00	36.79 1.88 0.00	35.67 1.83 0.00	32.07 1.61 0.00	29.99 1.67 0.00	30.74 1.38 -8.51	29.38 1.25 -8.93
SENECA OSWGO___HYD 24041	20.17 -0.24 -0.54	19.78 -0.23 -0.51	18.94 -0.22 -0.46	19.16 -0.23 -0.47	19.59 -0.25 -0.46	20.08 -0.28 -0.38	19.01 -0.26 -0.74	17.64 -0.20 -0.87	22.02 -0.33 -0.46	23.68 -0.33 -0.24	25.42 -0.36 -0.12	24.04 -0.32 0.00	23.20 -0.33 -0.13	21.15 -0.30 -0.24	21.67 -0.31 -0.17	21.64 -0.31 -0.13	25.29 -0.28 0.00	32.54 -0.36 0.00	34.49 -0.42 0.00	33.41 -0.44 0.00	30.06 -0.40 0.00	27.90 -0.42 0.00	21.04 -0.33 -0.53	19.45 -0.31 -0.56
SENECA___ENERGY 23797	20.81 0.06 -0.88	20.39 0.06 -0.84	19.49 0.04 -0.75	19.74 0.06 -0.76	20.17 0.04 -0.75	20.64 0.04 -0.62	19.76 0.02 -1.20	18.45 0.05 -1.42	22.68 0.04 -0.74	24.21 0.05 -0.40	25.90 0.05 -0.20	24.43 0.07 0.00	23.65 0.05 -0.21	21.62 0.02 -0.40	22.11 0.02 -0.28	22.05 0.02 -0.22	25.72 0.15 0.00	33.13 0.23 0.00	35.12 0.21 0.00	34.05 0.20 0.00	30.58 0.12 0.00	28.35 0.03 0.00	21.67 -0.04 -0.86	20.07 -0.04 -0.90
SHOEMAKER___GT 23640	27.57 1.41 -6.29	26.89 1.38 -6.01	25.44 1.35 -5.39	25.73 1.36 -5.45	26.13 1.36 -5.39	25.85 1.42 -4.45	28.41 1.22 -8.65	28.30 1.12 -10.21	28.82 1.60 -5.33	28.42 1.81 -2.85	29.05 1.98 -1.42	26.26 1.90 0.00	26.71 1.78 -1.54	25.68 1.63 -2.85	25.49 1.68 -2.00	25.02 1.66 -1.55	27.56 2.00 0.00	35.34 2.43 0.00	37.60 2.69 0.00	36.39 2.54 0.00	32.81 2.35 0.00	30.47 2.15 0.00	28.52 1.48 -6.19	27.01 1.31 -6.49
SHOREHAM_IC_1 23715	30.01 2.96 -7.18	28.94 2.89 -6.56	27.15 2.56 -5.88	27.49 2.63 -5.95	27.90 2.64 -5.88	28.18 2.96 -5.24	30.92 2.67 -9.72	30.49 2.38 -11.14	30.91 3.20 -5.82	30.86 3.71 -3.39	32.33 4.05 -2.63	30.26 3.95 -1.95	29.27 3.65 -2.23	28.26 3.37 -3.69	28.03 3.44 -2.78	27.56 3.44 -2.31	37.64 4.19 -7.88	54.81 5.43 -16.48	54.89 5.80 -14.18	49.55 5.62 -10.08	43.42 4.97 -7.99	38.11 4.62 -5.17	31.25 3.27 -7.13	29.51 2.84 -7.46
SHOREHAM_IC_2 23716	30.01 2.96 -7.18	28.94 2.89 -6.56	27.15 2.56 -5.88	27.49 2.63 -5.95	27.90 2.64 -5.88	28.18 2.96 -5.24	30.92 2.67 -9.72	30.49 2.38 -11.14	30.91 3.20 -5.82	30.86 3.71 -3.39	32.33 4.05 -2.63	30.26 3.95 -1.95	29.27 3.65 -2.23	28.26 3.37 -3.69	28.03 3.44 -2.78	27.56 3.44 -2.31	37.64 4.19 -7.88	54.81 5.43 -16.48	54.89 5.80 -14.18	49.55 5.62 -10.08	43.42 4.97 -7.99	38.11 4.62 -5.17	31.25 3.27 -7.13	29.51 2.84 -7.46

SISSONVILLE____ 23735	18.70 -1.17 0.00	18.29 -1.21 0.00	17.55 -1.16 0.00	17.71 -1.21 0.00	18.24 -1.14 0.00	18.84 -1.14 0.00	17.53 -1.00 0.00	15.89 -1.09 0.00	20.28 -1.62 0.00	21.94 -1.83 0.00	23.63 -2.03 0.00	22.36 -2.00 0.00	21.47 -1.92 0.00	19.48 -1.72 0.00	20.06 -1.75 0.00	20.09 -1.72 0.00	23.47 -2.10 0.00	30.47 -2.43 0.00	32.33 -2.58 0.00	31.27 -2.57 0.00	28.12 -2.34 0.00	26.11 -2.21 0.00	19.54 -1.31 0.00	18.19 -1.02 0.00
SITHE_IND_GS1 24169	19.79 -0.52 -0.43	19.40 -0.51 -0.41	18.59 -0.49 -0.37	18.80 -0.49 -0.38	19.23 -0.52 -0.37	19.75 -0.54 -0.31	18.63 -0.50 -0.60	17.24 -0.44 -0.70	21.63 -0.64 -0.37	23.25 -0.71 -0.20	25.01 -0.74 -0.10	23.65 -0.71 0.00	22.82 -0.68 -0.11	20.78 -0.62 -0.20	21.31 -0.63 -0.14	21.28 -0.63 -0.11	24.88 -0.69 0.00	31.98 -0.92 0.00	33.90 -1.01 0.00	32.86 -0.98 0.00	29.58 -0.88 0.00	27.47 -0.85 0.00	20.65 -0.62 -0.43	19.12 -0.54 -0.45
SITHE_IND_GS2 24170	19.79 -0.52 -0.43	19.40 -0.51 -0.41	18.59 -0.49 -0.37	18.80 -0.49 -0.38	19.23 -0.52 -0.37	19.75 -0.54 -0.31	18.63 -0.50 -0.60	17.24 -0.44 -0.70	21.63 -0.64 -0.37	23.25 -0.71 -0.20	25.01 -0.74 -0.10	23.65 -0.71 0.00	22.82 -0.68 -0.11	20.78 -0.62 -0.20	21.31 -0.63 -0.14	21.28 -0.63 -0.11	24.88 -0.69 0.00	31.98 -0.92 0.00	33.90 -1.01 0.00	32.86 -0.98 0.00	29.58 -0.88 0.00	27.47 -0.85 0.00	20.65 -0.62 -0.43	19.12 -0.54 -0.45
SITHE_IND_GS3 24171	19.79 -0.52 -0.43	19.40 -0.51 -0.41	18.59 -0.49 -0.37	18.80 -0.49 -0.38	19.23 -0.52 -0.37	19.75 -0.54 -0.31	18.63 -0.50 -0.60	17.24 -0.44 -0.70	21.63 -0.64 -0.37	23.25 -0.71 -0.20	25.01 -0.74 -0.10	23.65 -0.71 0.00	22.82 -0.68 -0.11	20.78 -0.62 -0.20	21.31 -0.63 -0.14	21.28 -0.63 -0.11	24.88 -0.69 0.00	31.98 -0.92 0.00	33.90 -1.01 0.00	32.86 -0.98 0.00	29.58 -0.88 0.00	27.47 -0.85 0.00	20.65 -0.62 -0.43	19.12 -0.54 -0.45
SITHE_IND_GS4 24172	19.79 -0.52 -0.43	19.40 -0.51 -0.41	18.59 -0.49 -0.37	18.80 -0.49 -0.38	19.23 -0.52 -0.37	19.75 -0.54 -0.31	18.63 -0.50 -0.60	17.24 -0.44 -0.70	21.63 -0.64 -0.37	23.25 -0.71 -0.20	25.01 -0.74 -0.10	23.65 -0.71 0.00	22.82 -0.68 -0.11	20.78 -0.62 -0.20	21.31 -0.63 -0.14	21.28 -0.63 -0.11	24.88 -0.69 0.00	31.98 -0.92 0.00	33.90 -1.01 0.00	32.86 -0.98 0.00	29.58 -0.88 0.00	27.47 -0.85 0.00	20.65 -0.62 -0.43	19.12 -0.54 -0.45
SITHE____BATAVIA 24024	21.02 0.20 -0.95	20.70 0.29 -0.91	19.75 0.23 -0.82	20.03 0.28 -0.83	20.38 0.17 -0.82	20.77 0.12 -0.67	19.81 -0.04 -1.31	18.46 -0.07 -1.55	22.60 -0.11 -0.81	24.13 -0.07 -0.43	25.87 0.00 -0.22	24.34 -0.02 0.00	23.70 0.07 -0.23	21.68 0.04 -0.43	22.09 -0.02 -0.30	22.00 -0.04 -0.24	25.70 0.13 0.00	32.93 0.03 0.00	34.98 0.07 0.00	33.95 0.10 0.00	30.52 0.06 0.00	28.24 -0.08 0.00	21.62 -0.17 -0.94	20.14 -0.06 -0.98
SITHE____INDEPEND 23800	19.79 -0.52 -0.43	19.40 -0.51 -0.41	18.59 -0.49 -0.37	18.80 -0.49 -0.38	19.23 -0.52 -0.37	19.75 -0.54 -0.31	18.63 -0.50 -0.60	17.24 -0.44 -0.70	21.63 -0.64 -0.37	23.25 -0.71 -0.20	25.01 -0.74 -0.10	23.65 -0.71 0.00	22.82 -0.68 -0.11	20.78 -0.62 -0.20	21.31 -0.63 -0.14	21.28 -0.63 -0.11	24.88 -0.69 0.00	31.98 -0.92 0.00	33.90 -1.01 0.00	32.86 -0.98 0.00	29.58 -0.88 0.00	27.47 -0.85 0.00	20.65 -0.62 -0.43	19.12 -0.54 -0.45
SITHE____MASSENA 23902	18.86 -1.01 0.00	18.46 -1.03 0.00	17.72 -0.99 0.00	17.88 -1.04 0.00	18.42 -0.97 0.00	18.98 -1.00 0.00	17.64 -0.89 0.00	16.11 -0.87 0.00	20.76 -1.14 0.00	22.46 -1.31 0.00	24.19 -1.46 0.00	22.90 -1.46 0.00	22.01 -1.38 0.00	19.97 -1.23 0.00	20.57 -1.24 0.00	20.59 -1.22 0.00	24.06 -1.51 0.00	31.09 -1.81 0.00	32.95 -1.95 0.00	31.95 -1.89 0.00	28.76 -1.71 0.00	26.73 -1.59 0.00	19.79 -1.06 0.00	18.31 -0.90 0.00
SITHE____OGDNSBRG 24021	18.90 -0.97 0.00	18.46 -1.03 0.00	17.72 -0.99 0.00	17.88 -1.04 0.00	18.42 -0.97 0.00	19.04 -0.94 0.00	17.72 -0.82 0.00	16.11 -0.87 0.00	20.69 -1.20 0.00	22.41 -1.35 0.00	24.14 -1.51 0.00	22.87 -1.49 0.00	21.94 -1.45 0.00	19.91 -1.29 0.00	20.50 -1.31 0.00	20.52 -1.29 0.00	24.01 -1.56 0.00	31.12 -1.78 0.00	33.02 -1.89 0.00	31.95 -1.89 0.00	28.73 -1.74 0.00	26.68 -1.64 0.00	19.83 -1.02 0.00	18.36 -0.84 0.00
SITHE____STERLING 23777	20.79 0.62 -0.30	20.37 0.58 -0.29	19.51 0.54 -0.26	19.73 0.55 -0.26	20.22 0.58 -0.26	20.81 0.62 -0.21	19.54 0.59 -0.41	18.00 0.54 -0.49	22.87 0.72 -0.25	24.71 0.81 -0.14	26.60 0.87 -0.07	25.21 0.85 0.00	24.26 0.80 -0.07	22.01 0.68 -0.14	22.60 0.70 -0.10	22.58 0.70 -0.07	26.49 0.92 0.00	34.22 1.32 0.00	36.31 1.40 0.00	35.10 1.25 0.00	31.59 1.13 0.00	29.28 0.96 0.00	21.83 0.69 -0.29	20.11 0.60 -0.31
SOUTH CAIRO____GT 23612	29.30 1.97 -7.46	28.56 1.93 -7.13	27.06 1.96 -6.39	27.37 1.99 -6.46	27.78 2.00 -6.40	27.37 2.12 -5.28	30.61 1.82 -10.26	30.68 1.60 -12.11	30.48 2.26 -6.32	29.59 2.45 -3.38	29.86 2.52 -1.69	26.65 2.29 0.00	27.40 2.18 -1.83	26.55 1.97 -3.38	26.21 2.03 -2.38	25.68 2.03 -1.84	27.92 2.35 0.00	35.70 2.80 0.00	38.29 3.39 0.00	36.72 2.88 0.00	33.14 2.68 0.00	30.78 2.46 0.00	30.03 1.84 -7.35	28.62 1.71 -7.70
SOUTH HAMPTN____IC 23720	31.56 4.51 -7.18	30.46 4.41 -6.56	28.57 3.98 -5.88	28.97 4.11 -5.95	29.44 4.17 -5.88	29.83 4.62 -5.24	32.48 4.23 -9.72	31.85 3.73 -11.14	32.62 4.90 -5.82	32.76 5.61 -3.39	34.48 6.21 -2.62	32.28 5.97 -1.95	31.06 5.45 -2.22	29.89 5.00 -3.68	29.68 5.10 -2.77	29.21 5.10 -2.30	39.82 6.37 -7.88	57.87 8.49 -16.48	58.20 9.11 -14.18	52.73 8.80 -10.08	46.19 7.74 -7.99	40.57 7.08 -5.17	32.93 4.96 -7.12	30.99 4.32 -7.46
SOUTHOLD____IC 23719	31.78 4.73 -7.18	30.68 4.62 -6.56	28.78 4.19 -5.88	29.18 4.31 -5.95	29.63 4.36 -5.88	30.05 4.83 -5.24	32.66 4.41 -9.72	32.04 3.92 -11.14	32.86 5.15 -5.82	33.02 5.87 -3.39	34.77 6.49 -2.62	32.54 6.24 -1.95	31.32 5.71 -2.22	30.12 5.24 -3.68	29.92 5.34 -2.77	29.43 5.32 -2.30	40.12 6.67 -7.88	58.30 8.92 -16.48	58.62 9.53 -14.18	53.13 9.20 -10.08	46.55 8.10 -7.99	40.90 7.42 -5.16	33.16 5.19 -7.12	31.18 4.51 -7.46
ST LAWRENCE____ 23600	18.82 -1.05 0.00	18.44 -1.05 0.00	17.72 -0.99 0.00	17.90 -1.02 0.00	18.38 -1.01 0.00	18.96 -1.02 0.00	17.61 -0.93 0.00	16.09 -0.88 0.00	20.76 -1.14 0.00	22.48 -1.28 0.00	24.24 -1.41 0.00	22.97 -1.39 0.00	22.06 -1.33 0.00	20.01 -1.19 0.00	20.61 -1.20 0.00	20.61 -1.20 0.00	24.11 -1.46 0.00	31.12 -1.78 0.00	33.02 -1.89 0.00	32.02 -1.83 0.00	28.81 -1.65 0.00	26.79 -1.53 0.00	19.79 -1.06 0.00	18.27 -0.94 0.00
STATION 5_MISC_HYD 23604	20.80 0.10 -0.83	20.43 0.14 -0.79	19.51 0.09 -0.71	19.75 0.11 -0.72	20.15 0.06 -0.71	20.56 0.00 -0.59	19.60 -0.07 -1.14	18.27 -0.05 -1.34	22.49 -0.11 -0.70	24.05 -0.09 -0.37	25.79 -0.05 -0.19	24.31 -0.05 0.00	23.57 -0.02 -0.20	21.53 -0.04 -0.37	22.01 -0.07 -0.26	21.95 -0.07 -0.20	25.62 0.05 0.00	32.90 0.00 0.00	34.91 0.00 0.00	33.92 0.07 0.00	30.43 -0.03 0.00	28.21 -0.11 0.00	21.52 -0.14 -0.81	19.97 -0.10 -0.85

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.98 0.28 -0.83	20.58 0.29 -0.79	19.66 0.24 -0.71	19.90 0.26 -0.72	20.33 0.23 -0.71	20.76 0.20 -0.59	19.84 0.17 -1.14	18.49 0.17 -1.34	22.79 0.20 -0.70	24.36 0.21 -0.37	26.10 0.26 -0.19	24.60 0.24 0.00	23.83 0.23 -0.20	21.77 0.19 -0.37	22.25 0.17 -0.26	22.19 0.17 -0.20	25.93 0.36 0.00	33.33 0.43 0.00	35.36 0.45 0.00	34.32 0.47 0.00	30.80 0.34 0.00	28.55 0.23 0.00	21.75 0.08 -0.81	20.16 0.10 -0.85
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.63 -0.06 -0.82	20.26 -0.02 -0.78	19.35 -0.06 -0.70	19.59 -0.04 -0.71	19.99 -0.10 -0.70	20.42 -0.14 -0.58	19.46 -0.20 -1.13	18.13 -0.17 -1.33	22.33 -0.26 -0.69	23.88 -0.26 -0.37	25.61 -0.23 -0.19	24.14 -0.22 0.00	23.41 -0.19 -0.20	21.38 -0.19 -0.37	21.85 -0.22 -0.26	21.79 -0.22 -0.20	25.44 -0.13 0.00	32.67 -0.23 0.00	34.67 -0.24 0.00	33.68 -0.17 0.00	30.22 -0.24 0.00	28.01 -0.31 0.00	21.36 -0.29 -0.81	19.82 -0.23 -0.85
STEEL___WIND 323596	21.39 0.40 -1.12	21.05 0.49 -1.07	20.11 0.45 -0.96	20.42 0.53 -0.97	20.73 0.39 -0.96	21.13 0.36 -0.79	20.24 0.17 -1.54	18.87 0.09 -1.81	22.89 0.04 -0.95	24.44 0.17 -0.51	26.16 0.26 -0.25	24.55 0.19 0.00	23.97 0.30 -0.27	21.98 0.27 -0.51	22.36 0.20 -0.36	22.26 0.17 -0.28	25.90 0.33 0.00	33.13 0.23 0.00	35.16 0.25 0.00	34.09 0.24 0.00	30.80 0.34 0.00	28.46 0.14 0.00	21.99 0.04 -1.10	20.51 0.15 -1.15
STEBEN_REC_LFGE 323667	22.70 1.33 -1.49	22.25 1.33 -1.43	21.24 1.25 -1.28	21.56 1.34 -1.29	21.96 1.30 -1.28	22.37 1.34 -1.06	21.78 1.19 -2.05	20.54 1.14 -2.42	24.59 1.42 -1.27	26.06 1.62 -0.68	27.76 1.77 -0.34	26.04 1.68 0.00	25.37 1.61 -0.37	23.28 1.40 -0.68	23.68 1.40 -0.48	23.55 1.37 -0.37	27.41 1.84 0.00	35.20 2.30 0.00	37.32 2.41 0.00	36.18 2.33 0.00	32.56 2.10 0.00	30.13 1.81 0.00	23.55 1.23 -1.47	21.88 1.13 -1.54
STONY___BROOK 24151	29.90 2.84 -7.19	28.83 2.77 -6.56	27.04 2.45 -5.88	27.38 2.52 -5.95	27.81 2.54 -5.88	28.07 2.84 -5.26	30.80 2.54 -9.73	30.39 2.28 -11.14	30.80 3.09 -5.82	30.76 3.59 -3.40	32.22 3.93 -2.64	30.16 3.82 -1.98	29.19 3.55 -2.25	28.20 3.29 -3.71	27.97 3.36 -2.80	27.48 3.34 -2.33	37.50 4.04 -7.89	54.61 5.23 -16.48	54.67 5.58 -14.18	49.34 5.41 -10.08	43.26 4.81 -7.99	37.95 4.45 -5.18	31.14 3.15 -7.14	29.43 2.75 -7.48
STURGEON_POOL_HYD 23609	28.27 1.43 -6.97	27.58 1.42 -6.66	26.06 1.38 -5.97	26.35 1.40 -6.03	26.75 1.40 -5.97	26.36 1.46 -4.93	29.36 1.24 -9.58	29.42 1.14 -11.30	29.46 1.66 -5.90	28.80 1.88 -3.15	29.28 2.05 -1.58	26.36 2.00 0.00	26.95 1.85 -1.71	26.07 1.72 -3.15	25.77 1.75 -2.22	25.25 1.72 -1.72	27.64 2.07 0.00	35.40 2.50 0.00	37.70 2.79 0.00	36.49 2.64 0.00	32.90 2.44 0.00	30.56 2.24 0.00	29.19 1.48 -6.86	27.73 1.32 -7.19
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.81 1.51 -6.42	27.14 1.50 -6.14	25.63 1.42 -5.50	25.94 1.46 -5.56	26.32 1.43 -5.50	26.04 1.52 -4.54	28.70 1.34 -8.83	28.62 1.22 -10.42	29.07 1.73 -5.44	28.65 1.97 -2.91	29.26 2.16 -1.45	26.48 2.12 0.00	26.96 1.99 -1.58	25.93 1.82 -2.91	25.71 1.85 -2.05	25.23 1.83 -1.59	27.77 2.20 0.00	35.63 2.73 0.00	37.87 2.97 0.00	36.69 2.84 0.00	33.08 2.62 0.00	30.73 2.41 0.00	28.78 1.61 -6.32	27.26 1.42 -6.63
SYNERGY___BIOGAS 323694	21.02 0.20 -0.95	20.70 0.29 -0.91	19.75 0.23 -0.82	20.03 0.28 -0.83	20.38 0.17 -0.82	20.77 0.12 -0.67	19.81 -0.04 -1.31	18.46 -0.07 -1.55	22.60 -0.11 -0.81	24.13 -0.07 -0.43	25.87 0.00 -0.22	24.34 -0.02 0.00	23.70 0.07 -0.23	21.68 0.04 -0.43	22.09 -0.02 -0.30	22.00 -0.04 -0.24	25.70 0.13 0.00	32.93 0.03 0.00	34.98 0.07 0.00	33.95 0.10 0.00	30.52 0.06 0.00	28.24 -0.08 0.00	21.62 -0.17 -0.94	20.14 -0.06 -0.98
SYRACUSE___ENERGY_ST1 323597	20.63 0.08 -0.68	20.23 0.08 -0.65	19.37 0.08 -0.58	19.59 0.08 -0.59	20.03 0.06 -0.59	20.52 0.06 -0.48	19.53 0.06 -0.94	18.17 0.09 -1.11	22.54 0.07 -0.58	24.15 0.07 -0.31	25.89 0.08 -0.15	24.46 0.10 0.00	23.63 0.07 -0.17	21.55 0.04 -0.31	22.09 0.07 -0.22	22.04 0.07 -0.17	25.72 0.15 0.00	33.10 0.20 0.00	35.08 0.18 0.00	34.02 0.17 0.00	30.58 0.12 0.00	28.41 0.09 0.00	21.54 0.02 -0.67	19.93 0.02 -0.71
SYRACUSE___ENERGY_ST2 323598	20.63 0.08 -0.68	20.23 0.08 -0.65	19.37 0.08 -0.58	19.59 0.08 -0.59	20.03 0.06 -0.59	20.52 0.06 -0.48	19.53 0.06 -0.94	18.17 0.09 -1.11	22.54 0.07 -0.58	24.15 0.07 -0.31	25.89 0.08 -0.15	24.46 0.10 0.00	23.63 0.07 -0.17	21.55 0.04 -0.31	22.09 0.07 -0.22	22.04 0.07 -0.17	25.72 0.15 0.00	33.10 0.20 0.00	35.08 0.18 0.00	34.02 0.17 0.00	30.58 0.12 0.00	28.41 0.09 0.00	21.54 0.02 -0.67	19.93 0.02 -0.71
SYRACUSE___POWER 24017	20.70 0.12 -0.71	20.30 0.12 -0.68	19.41 0.09 -0.61	19.65 0.11 -0.62	20.09 0.10 -0.61	20.58 0.10 -0.50	19.61 0.09 -0.98	18.25 0.12 -1.16	22.61 0.11 -0.60	24.21 0.12 -0.32	25.95 0.13 -0.16	24.53 0.17 0.00	23.71 0.14 -0.18	21.63 0.11 -0.32	22.17 0.13 -0.23	22.09 0.11 -0.18	25.80 0.23 0.00	33.20 0.30 0.00	35.19 0.28 0.00	34.12 0.27 0.00	30.68 0.21 0.00	28.46 0.14 0.00	21.63 0.08 -0.70	20.00 0.06 -0.74
TRIGEN___CC 323695	31.40 2.24 -9.28	28.28 2.20 -6.58	26.57 1.96 -5.90	26.89 2.00 -5.97	27.30 2.02 -5.90	30.04 2.22 -7.85	32.07 1.96 -11.57	29.92 1.78 -11.16	30.19 2.45 -5.84	31.89 2.83 -5.30	34.19 3.05 -5.49	33.09 2.97 -5.76	32.08 2.83 -5.86	31.40 2.61 -7.59	30.85 2.66 -6.75	38.45 3.04 -9.84	53.19 3.81 -16.47	53.20 4.12 -14.18	47.22 4.03 -9.35	42.90 3.62 -8.81	38.72 3.34 -7.06	32.85 2.40 -9.61	31.29 2.13 -9.95	
UNION___PROCESSING_DRP 323587	20.74 0.04 -0.83	20.37 0.08 -0.79	19.46 0.04 -0.71	19.72 0.08 -0.72	20.10 0.00 -0.71	20.53 -0.04 -0.59	19.57 -0.11 -1.14	18.22 -0.10 -1.35	22.42 -0.18 -0.70	23.98 -0.17 -0.38	25.72 -0.13 -0.19	24.24 -0.12 0.00	23.53 -0.07 -0.20	21.49 -0.08 -0.38	21.94 -0.13 -0.26	21.88 -0.13 -0.21	25.54 -0.03 0.00	32.80 -0.10 0.00	34.80 -0.10 0.00	33.78 -0.07 0.00	30.34 -0.12 0.00	28.12 -0.20 0.00	21.46 -0.21 -0.82	19.91 -0.15 -0.86
UPPER HUDSON___HYD 24058	31.69 2.56 -9.25	30.81 2.48 -8.84	29.15 2.52 -7.92	29.48 2.55 -8.01	29.99 2.68 -7.93	29.18 2.66 -6.54	33.88 2.63 -12.72	34.24 2.26 -15.01	32.95 3.22 -7.84	31.31 3.35 -4.19	31.21 3.46 -2.09	27.48 3.12 0.00	28.63 2.97 -2.27	28.02 2.63 -4.19	27.46 2.70 -2.95	26.79 2.70 -2.28	28.84 3.27 0.00	37.24 4.34 0.00	39.66 4.75 0.00	38.38 4.54 0.00	34.39 3.93 0.00	31.95 3.63 0.00	32.56 2.61 -9.10	31.18 2.42 -9.55
UPPER RAQUET___HYD 24056	18.70 -1.17 0.00	18.29 -1.21 0.00	17.55 -1.16 0.00	17.71 -1.21 0.00	18.24 -1.14 0.00	18.84 -1.14 0.00	17.53 -1.00 0.00	15.89 -1.09 0.00	20.28 -1.62 0.00	21.94 -1.83 0.00	23.63 -2.03 0.00	22.36 -2.00 0.00	21.47 -1.92 0.00	19.48 -1.72 0.00	20.06 -1.75 0.00	20.09 -1.72 0.00	23.47 -2.10 0.00	30.47 -2.43 0.00	32.33 -2.58 0.00	31.27 -2.57 0.00	28.12 -2.34 0.00	26.11 -2.21 0.00	19.54 -1.31 0.00	18.19 -1.02 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.88 2.07 -2.94	24.28 1.97 -2.81	23.08 1.85 -2.52	23.34 1.87 -2.55	23.83 1.92 -2.52	24.10 2.04 -2.08	24.51 1.93 -4.05	23.48 1.73 -4.78	26.71 2.32 -2.49	27.64 2.54 -1.33	29.07 2.75 -0.67	26.99 2.63 0.00	26.52 2.41 -0.72	24.63 2.10 -1.33	24.88 2.14 -0.94	24.67 2.14 -0.73	28.13 2.56 0.00	36.42 3.52 0.00	38.68 3.77 0.00	37.40 3.55 0.00	33.66 3.20 0.00	31.24 2.92 0.00	25.85 2.10 -2.90	24.13 1.88 -3.04
VISCHER___FERRY HYD 24020	30.92 1.85 -9.20	30.10 1.81 -8.79	28.32 1.74 -7.87	28.64 1.76 -7.96	29.08 1.82 -7.88	28.34 1.86 -6.50	32.97 1.80 -12.64	33.51 1.61 -14.92	31.88 2.19 -7.79	30.26 2.33 -4.16	30.22 2.49 -2.08	26.63 2.27 0.00	27.85 2.20 -2.26	27.31 1.95 -4.16	26.74 2.01 -2.93	26.08 2.01 -2.27	27.87 2.30 0.00	35.93 3.03 0.00	38.23 3.32 0.00	37.00 3.15 0.00	33.23 2.77 0.00	30.95 2.63 0.00	31.88 1.98 -9.05	30.47 1.77 -9.49
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.20 1.69 -6.64	27.50 1.66 -6.34	25.98 1.59 -5.68	26.27 1.61 -5.75	26.68 1.61 -5.69	26.35 1.68 -4.69	29.14 1.48 -9.12	29.10 1.36 -10.77	29.45 1.93 -5.62	28.96 2.19 -3.00	29.57 2.41 -1.50	26.72 2.36 0.00	27.24 2.22 -1.63	26.24 2.04 -3.00	25.99 2.07 -2.11	25.50 2.05 -1.64	28.05 2.48 0.00	35.96 3.06 0.00	38.23 3.32 0.00	37.06 3.22 0.00	33.41 2.95 0.00	31.01 2.69 0.00	29.19 1.81 -6.53	27.65 1.59 -6.85
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.71 1.97 -6.87	27.99 1.93 -6.56	26.40 1.81 -5.88	26.72 1.86 -5.95	27.11 1.84 -5.89	26.75 1.92 -4.86	29.66 1.69 -9.44	29.71 1.60 -11.14	29.93 2.21 -5.82	29.39 2.52 -3.11	29.98 2.77 -1.55	27.11 2.75 0.00	27.67 2.60 -1.69	26.70 2.40 -3.11	26.46 2.46 -2.19	25.92 2.42 -1.69	28.46 2.89 0.00	36.46 3.55 0.00	38.71 3.81 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.74 2.13 -6.76	28.16 1.86 -7.09
WADING RIVER_IC_1 23522	30.03 2.98 -7.17	28.96 2.91 -6.56	27.15 2.56 -5.88	27.51 2.65 -5.95	27.92 2.66 -5.88	28.19 2.98 -5.24	30.92 2.67 -9.71	30.51 2.39 -11.14	30.93 3.22 -5.82	30.88 3.73 -3.38	32.38 4.10 -2.62	30.28 3.97 -1.94	29.30 3.69 -2.22	28.27 3.39 -3.68	28.04 3.47 -2.77	27.57 3.47 -2.29	37.66 4.22 -7.88	54.81 5.43 -16.48	54.92 5.83 -14.18	49.58 5.65 -10.08	43.44 5.00 -7.99	38.10 4.62 -5.16	31.24 3.27 -7.12	29.52 2.86 -7.45
WADING RIVER_IC_2 23547	30.03 2.98 -7.17	28.96 2.91 -6.56	27.15 2.56 -5.88	27.51 2.65 -5.95	27.92 2.66 -5.88	28.19 2.98 -5.24	30.92 2.67 -9.71	30.51 2.39 -11.14	30.93 3.22 -5.82	30.88 3.73 -3.38	32.38 4.10 -2.62	30.28 3.97 -1.94	29.30 3.69 -2.22	28.27 3.39 -3.68	28.04 3.47 -2.77	27.57 3.47 -2.29	37.66 4.22 -7.88	54.81 5.43 -16.48	54.92 5.83 -14.18	49.58 5.65 -10.08	43.44 5.00 -7.99	38.10 4.62 -5.16	31.24 3.27 -7.12	29.52 2.86 -7.45
WADING RIVER_IC_3 23601	30.03 2.98 -7.17	28.96 2.91 -6.56	27.15 2.56 -5.88	27.51 2.65 -5.95	27.92 2.66 -5.88	28.19 2.98 -5.24	30.92 2.67 -9.71	30.51 2.39 -11.14	30.93 3.22 -5.82	30.88 3.73 -3.38	32.38 4.10 -2.62	30.28 3.97 -1.94	29.30 3.69 -2.22	28.27 3.39 -3.68	28.04 3.47 -2.77	27.57 3.47 -2.29	37.66 4.22 -7.88	54.81 5.43 -16.48	54.92 5.83 -14.18	49.58 5.65 -10.08	43.44 5.00 -7.99	38.10 4.62 -5.16	31.24 3.27 -7.12	29.52 2.86 -7.45
WALDEN___HYDRO 24148	28.21 1.59 -6.75	27.51 1.56 -6.45	26.00 1.51 -5.78	26.29 1.53 -5.84	26.68 1.51 -5.78	26.35 1.60 -4.77	29.20 1.39 -9.28	29.21 1.29 -10.95	29.47 1.86 -5.72	28.93 2.11 -3.05	29.49 2.31 -1.53	26.60 2.24 0.00	27.13 2.08 -1.66	26.18 1.93 -3.05	25.92 1.96 -2.15	25.41 1.94 -1.66	27.92 2.35 0.00	35.80 2.90 0.00	38.12 3.21 0.00	36.86 3.01 0.00	33.26 2.80 0.00	30.84 2.52 0.00	29.18 1.69 -6.64	27.67 1.50 -6.96
WARRENSBURG____ 23737	31.69 2.56 -9.25	30.81 2.48 -8.84	29.15 2.52 -7.92	29.48 2.55 -8.01	29.99 2.68 -7.93	29.18 2.66 -6.54	33.88 2.63 -12.72	34.24 2.26 -15.01	32.95 3.22 -7.84	31.31 3.35 -4.19	31.21 3.46 -2.09	27.48 3.12 0.00	28.63 2.97 -2.27	28.02 2.63 -4.19	27.46 2.70 -2.95	26.79 2.70 -2.28	28.84 3.27 0.00	37.24 4.34 0.00	39.66 4.75 0.00	38.38 4.54 0.00	34.39 3.93 0.00	31.95 3.63 0.00	32.56 2.61 -9.10	31.18 2.42 -9.55
WATERSIDE___6 8 9 23538	28.73 1.99 -6.87	28.03 1.97 -6.57	26.44 1.85 -5.88	26.74 1.87 -5.95	27.13 1.86 -5.89	26.71 1.88 -4.86	29.59 1.61 -9.45	29.67 1.54 -11.15	29.86 2.15 -5.82	29.35 2.47 -3.11	29.96 2.75 -1.55	27.09 2.73 0.00	27.65 2.57 -1.69	26.68 2.37 -3.11	26.42 2.42 -2.19	25.88 2.38 -1.69	28.43 2.86 0.00	36.46 3.55 0.00	38.71 3.81 0.00	37.60 3.76 0.00	33.90 3.44 0.00	31.49 3.17 0.00	29.71 2.10 -6.76	28.18 1.88 -7.09
WDELAWARE___HYD 323627	27.78 1.73 -6.18	27.12 1.72 -5.90	25.68 1.68 -5.29	25.99 1.72 -5.35	26.38 1.71 -5.29	26.16 1.82 -4.37	28.58 1.56 -8.49	28.39 1.39 -10.02	29.17 2.04 -5.23	28.84 2.28 -2.79	29.49 2.44 -1.40	26.70 2.34 0.00	27.06 2.15 -1.52	25.97 1.97 -2.79	25.78 2.01 -1.97	25.34 2.01 -1.52	28.00 2.43 0.00	35.86 2.96 0.00	38.29 3.39 0.00	36.93 3.08 0.00	33.32 2.86 0.00	30.90 2.58 0.00	28.68 1.75 -6.08	27.16 1.58 -6.38
WEST BABYLON___IC 23714	30.40 2.88 -7.65	28.87 2.81 -6.57	27.10 2.51 -5.88	27.42 2.55 -5.95	27.85 2.58 -5.89	28.63 2.84 -5.82	31.22 2.56 -10.13	30.41 2.29 -11.15	30.83 3.11 -5.82	31.17 3.59 -3.81	32.84 3.93 -3.26	30.98 3.82 -2.80	30.00 3.58 -3.03	29.06 3.31 -4.55	28.85 3.38 -3.66	28.38 3.36 -3.22	37.97 4.01 -8.39	54.55 5.17 -16.48	54.60 5.51 -14.18	49.23 5.38 -10.00	43.44 4.78 -8.20	38.37 4.39 -5.66	31.67 3.15 -7.68	29.99 2.77 -8.01
WEST CANADA___HYD 24049	19.89 0.20 0.18	19.54 0.21 0.17	18.76 0.21 0.16	18.97 0.21 0.16	19.42 0.19 0.16	20.05 0.20 0.13	18.49 0.20 0.25	16.87 0.19 0.30	21.98 0.24 0.15	23.97 0.29 0.08	25.92 0.31 0.04	24.65 0.29 0.00	23.63 0.28 0.04	21.35 0.23 0.08	21.99 0.24 0.06	22.00 0.24 0.04	25.88 0.31 0.00	33.30 0.40 0.00	35.33 0.42 0.00	34.26 0.41 0.00	30.83 0.37 0.00	28.63 0.31 0.00	20.90 0.23 0.18	19.23 0.21 0.19
WESTERN_NY_WIND 24143	21.03 0.20 -0.96	20.69 0.27 -0.92	19.75 0.23 -0.82	20.03 0.28 -0.83	20.36 0.15 -0.82	20.76 0.10 -0.68	19.80 -0.06 -1.32	18.45 -0.08 -1.56	22.58 -0.13 -0.81	24.11 -0.09 -0.43	25.85 -0.03 -0.22	24.31 -0.05 0.00	23.67 0.05 -0.24	21.66 0.02 -0.43	22.07 -0.04 -0.31	21.98 -0.07 -0.24	25.67 0.10 0.00	32.90 0.00 0.00	34.94 0.03 0.00	33.92 0.07 0.00	30.49 0.03 0.00	28.21 -0.11 0.00	21.60 -0.19 -0.94	20.12 -0.08 -0.99
WESTOVER___LESR 323668	22.87 0.77 -2.23	22.39 0.76 -2.13	21.35 0.73 -1.91	21.61 0.76 -1.93	22.03 0.74 -1.91	22.31 0.76 -1.58	22.28 0.69 -3.06	21.24 0.64 -3.62	24.62 0.83 -1.89	25.73 0.95 -1.01	27.19 1.03 -0.50	25.36 1.00 0.00	24.88 0.94 -0.55	23.04 0.83 -1.01	23.37 0.85 -0.71	23.19 0.83 -0.55	26.64 1.07 0.00	34.22 1.32 0.00	36.27 1.36 0.00	35.20 1.36 0.00	31.68 1.22 0.00	29.40 1.08 0.00	23.79 0.75 -2.19	22.20 0.69 -2.30

