

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/17/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	28.18	27.29	25.75	26.48	26.70	26.56	27.55	28.00	29.35	30.82	29.29	29.00	28.22	27.52	26.77	27.06	28.39	31.58	37.77	44.41	40.58	37.46	31.80	30.03
24138	2.81	2.69	2.54	2.57	2.62	2.86	2.97	2.84	3.24	3.73	3.61	3.41	3.08	3.00	2.80	2.78	2.97	3.26	3.73	4.24	4.49	4.47	3.60	3.36
	-2.53	-2.69	-1.83	-2.30	-2.09	-0.22	-0.24	-3.83	-2.95	-0.99	-0.59	-1.92	-3.33	-3.28	-3.05	-3.35	-4.22	-5.17	-7.18	-6.50	-2.32	-1.07	-0.68	-0.01
74TH STREET_GT_1	28.23	27.34	25.79	26.53	26.74	26.61	27.57	28.04	29.42	30.87	29.34	29.05	28.29	27.58	26.81	27.12	28.45	31.63	37.83	44.48	40.68	37.53	31.86	30.09
24260	2.86	2.74	2.59	2.61	2.66	2.91	2.99	2.88	3.31	3.78	3.66	3.46	3.14	3.06	2.84	2.84	3.03	3.31	3.79	4.31	4.59	4.53	3.66	3.41
	-2.53	-2.69	-1.83	-2.30	-2.09	-0.22	-0.24	-3.83	-2.95	-0.99	-0.59	-1.92	-3.33	-3.28	-3.05	-3.35	-4.22	-5.17	-7.18	-6.50	-2.32	-1.08	-0.68	-0.01
74TH STREET_GT_2	28.23	27.34	25.79	26.53	26.74	26.61	27.57	28.04	29.42	30.87	29.34	29.05	28.29	27.58	26.81	27.12	28.45	31.63	37.83	44.48	40.68	37.53	31.86	30.09
24261	2.86	2.74	2.59	2.61	2.66	2.91	2.99	2.88	3.31	3.78	3.66	3.46	3.14	3.06	2.84	2.84	3.03	3.31	3.79	4.31	4.59	4.53	3.66	3.41
	-2.53	-2.69	-1.83	-2.30	-2.09	-0.22	-0.24	-3.83	-2.95	-0.99	-0.59	-1.92	-3.33	-3.28	-3.05	-3.35	-4.22	-5.17	-7.18	-6.50	-2.32	-1.08	-0.68	-0.01
ADK HUDSON___FALLS	28.22	27.41	25.68	26.68	26.82	25.68	26.60	28.32	29.24	28.65	27.23	27.94	28.26	27.55	26.90	27.34	28.75	32.21	39.15	46.04	40.13	35.97	30.90	28.83
24011	1.87	1.77	1.77	1.88	1.94	1.90	1.92	1.68	1.99	2.14	2.01	1.89	1.83	1.76	1.76	1.78	1.70	1.90	2.34	3.37	3.14	2.58	2.45	2.16
	-3.50	-3.72	-2.53	-3.19	-2.90	-0.30	-0.34	-5.30	-4.09	-0.41	-0.13	-2.37	-4.61	-4.55	-4.23	-4.65	-5.85	-7.17	-9.95	-9.01	-3.22	-1.47	-0.94	-0.01
ADK RESOURCE___RCVRY	28.27	27.41	25.72	26.69	26.83	25.70	26.62	28.30	29.27	28.72	27.33	28.02	28.31	27.62	26.99	27.43	28.85	32.27	39.18	46.20	40.25	36.03	30.98	28.89
23798	1.94	1.80	1.82	1.90	1.96	1.93	1.95	1.68	2.04	2.22	2.11	1.99	1.90	1.85	1.86	1.88	1.82	1.99	2.42	3.57	3.27	2.65	2.53	2.21
	-3.49	-3.70	-2.52	-3.18	-2.89	-0.30	-0.33	-5.28	-4.07	-0.40	-0.13	-2.36	-4.59	-4.53	-4.21	-4.63	-5.82	-7.14	-9.90	-8.97	-3.20	-1.46	-0.93	-0.01
ADK S GLENS___FALLS	28.22	27.41	25.68	26.68	26.82	25.68	26.60	28.32	29.24	28.65	27.23	27.94	28.26	27.55	26.90	27.34	28.75	32.21	39.15	46.04	40.13	35.97	30.90	28.83
24028	1.87	1.77	1.77	1.88	1.94	1.90	1.92	1.68	1.99	2.14	2.01	1.89	1.83	1.76	1.76	1.78	1.70	1.90	2.34	3.37	3.14	2.58	2.45	2.16
	-3.50	-3.72	-2.53	-3.19	-2.90	-0.30	-0.34	-5.30	-4.09	-0.41	-0.13	-2.37	-4.61	-4.55	-4.23	-4.65	-5.85	-7.17	-9.95	-9.01	-3.22	-1.47	-0.94	-0.01
ADK_NYS___DAM	27.66	26.84	25.18	26.07	26.19	25.13	26.08	27.69	28.59	28.11	26.82	27.48	27.75	27.09	26.46	26.89	28.38	31.73	38.42	45.17	39.35	35.31	30.31	28.35
23527	1.39	1.29	1.33	1.34	1.36	1.36	1.41	1.17	1.44	1.62	1.61	1.49	1.42	1.40	1.40	1.42	1.46	1.57	1.83	2.69	2.43	1.95	1.87	1.68
	-3.42	-3.64	-2.48	-3.12	-2.84	-0.30	-0.33	-5.19	-4.00	-0.39	-0.13	-2.32	-4.51	-4.45	-4.13	-4.54	-5.72	-7.01	-9.73	-8.82	-3.15	-1.44	-0.92	-0.01
AIR_PRODUCTS___DRP	27.45	26.70	25.01	25.90	26.04	25.10	26.02	27.59	28.11	27.62	26.34	26.99	27.25	26.61	25.94	26.35	27.72	31.01	37.56	43.85	38.39	34.72	29.87	28.19
24190	1.28	1.25	1.22	1.25	1.30	1.34	1.36	1.22	1.07	1.15	1.13	1.07	1.05	1.04	1.00	1.00	0.95	1.04	1.24	1.62	1.55	1.40	1.46	1.52
	-3.33	-3.54	-2.41	-3.04	-2.76	-0.29	-0.32	-5.05	-3.89	-0.37	-0.12	-2.25	-4.39	-4.33	-4.02	-4.42	-5.56	-6.82	-9.46	-8.58	-3.06	-1.40	-0.89	-0.01
ALBANY___1	27.45	26.70	25.01	25.90	26.04	25.10	26.02	27.59	28.11	27.62	26.34	26.99	27.25	26.61	25.94	26.35	27.72	31.01	37.56	43.85	38.39	34.72	29.87	28.19
23571	1.28	1.25	1.22	1.25	1.30	1.34	1.36	1.22	1.07	1.15	1.13	1.07	1.05	1.04	1.00	1.00	0.95	1.04	1.24	1.62	1.55	1.40	1.46	1.52
	-3.33	-3.54	-2.41	-3.04	-2.76	-0.29	-0.32	-5.05	-3.89	-0.37	-0.12	-2.25	-4.39	-4.33	-4.02	-4.42	-5.56	-6.82	-9.46	-8.58	-3.06	-1.40	-0.89	-0.01
ALBANY___2	27.45	26.70	25.01	25.90	26.04	25.10	26.02	27.59	28.11	27.62	26.34	26.99	27.25	26.61	25.94	26.35	27.72	31.01	37.56	43.85	38.39	34.72	29.87	28.19
23572	1.28	1.25	1.22	1.25	1.30	1.34	1.36	1.22	1.07	1.15	1.13	1.07	1.05	1.04	1.00	1.00	0.95	1.04	1.24	1.62	1.55	1.40	1.46	1.52
	-3.33	-3.54	-2.41	-3.04	-2.76	-0.29	-0.32	-5.05	-3.89	-0.37	-0.12	-2.25	-4.39	-4.33	-4.02	-4.42	-5.56	-6.82	-9.46	-8.58	-3.06	-1.40	-0.89	-0.01
ALBANY___3	27.45	26.70	25.01	25.90	26.04	25.10	26.02	27.59	28.11	27.62	26.34	26.99	27.25	26.61	25.94	26.35	27.72	31.01	37.56	43.85	38.39	34.72	29.87	28.19
23573	1.28	1.25	1.22	1.25	1.30	1.34	1.36	1.22	1.07	1.15	1.13	1.07	1.05	1.04	1.00	1.00	0.95	1.04	1.24	1.62	1.55	1.40	1.46	1.52
	-3.33	-3.54	-2.41	-3.04	-2.76	-0.29	-0.32	-5.05	-3.89	-0.37	-0.12	-2.25	-4.39	-4.33	-4.02	-4.42	-5.56	-6.82	-9.46	-8.58	-3.06	-1.40	-0.89	-0.01
ALBANY___4	27.45	26.70	25.01	25.90	26.04	25.10	26.02	27.59	28.11	27.62	26.34	26.99	27.25	26.61	25.94	26.35	27.72	31.01	37.56	43.85	38.39	34.72	29.87	28.19
23574	1.28	1.25	1.22	1.25	1.30	1.34	1.36	1.22	1.07	1.15	1.13	1.07	1.05	1.04	1.00	1.00	0.95	1.04	1.24	1.62	1.55	1.40	1.46	1.52
	-3.33	-3.54	-2.41	-3.04	-2.76	-0.29	-0.32	-5.05	-3.89	-0.37	-0.12	-2.25	-4.39	-4.33	-4.02	-4.42	-5.56	-6.82	-9.46	-8.58	-3.06	-1.40	-0.89	-0.01

ALBANY___LFGE 323615	27.66 1.44 -3.37	26.90 1.40 -3.58	25.20 1.39 -2.44	26.13 1.45 -3.07	26.25 1.47 -2.79	25.27 1.50 -0.29	26.22 1.56 -0.32	27.82 1.39 -5.10	28.41 1.32 -3.94	27.93 1.43 -0.39	26.60 1.38 -0.13	27.26 1.30 -2.28	27.52 1.26 -4.44	26.85 1.23 -4.38	26.20 1.21 -4.07	26.61 1.21 -4.47	27.97 1.14 -5.63	31.32 1.27 -6.90	37.97 1.53 -9.57	44.36 2.02 -8.68	38.83 1.96 -3.10	35.06 1.72 -1.42	30.13 1.71 -0.90	28.38 1.71 -0.01
ALCOA_RYNLDS___DRP 24188	21.38 -1.46 0.00	20.49 -1.42 0.00	20.12 -1.26 0.00	20.20 -1.40 0.00	20.54 -1.45 0.00	21.93 -1.55 0.00	22.78 -1.56 0.00	20.14 -1.19 0.00	21.63 -1.53 0.00	24.46 -1.64 0.00	23.41 -1.68 0.00	22.09 -1.59 0.00	20.44 -1.37 0.00	19.88 -1.36 0.00	19.90 -1.02 0.00	19.94 -0.98 0.00	20.05 -1.15 0.00	21.71 -1.44 0.00	25.23 -1.64 0.00	31.61 -2.05 0.00	31.68 -2.09 0.00	30.07 -1.85 0.00	25.95 -1.57 0.00	25.09 -1.57 0.00
ALCOA___DSASP 323711	21.38 -1.46 0.00	20.49 -1.42 0.00	20.12 -1.26 0.00	20.20 -1.40 0.00	20.54 -1.45 0.00	21.93 -1.55 0.00	22.78 -1.56 0.00	20.14 -1.19 0.00	21.63 -1.53 0.00	24.46 -1.64 0.00	23.41 -1.68 0.00	22.09 -1.59 0.00	20.44 -1.37 0.00	19.88 -1.36 0.00	19.90 -1.02 0.00	19.94 -0.98 0.00	20.05 -1.15 0.00	21.71 -1.44 0.00	25.23 -1.64 0.00	31.61 -2.05 0.00	31.68 -2.09 0.00	30.07 -1.85 0.00	25.95 -1.57 0.00	25.09 -1.57 0.00
ALLEGHENY___COGEN 23514	24.10 0.82 -0.43	23.19 0.81 -0.46	22.36 0.66 -0.31	22.76 0.76 -0.40	23.14 0.79 -0.36	24.34 0.82 -0.04	25.21 0.83 -0.04	22.69 0.70 -0.66	24.45 0.79 -0.51	27.19 0.97 -0.12	26.13 0.98 -0.07	24.81 0.83 -0.32	23.07 0.68 -0.57	22.47 0.66 -0.56	21.78 0.33 -0.52	21.81 0.31 -0.58	22.48 0.55 -0.73	24.75 0.72 -0.89	29.12 1.02 -1.23	36.13 1.35 -1.12	35.38 1.21 -0.40	32.74 0.64 -0.18	28.16 0.52 -0.12	27.28 0.61 0.00
ALTONA_WT_PWR 323606	21.48 -1.37 0.00	20.60 -1.31 0.00	20.16 -1.22 0.00	20.31 -1.30 0.00	20.62 -1.36 0.00	22.04 -1.43 0.00	22.95 -1.39 0.00	20.22 -1.11 0.00	21.79 -1.37 0.00	24.64 -1.46 0.00	23.56 -1.53 0.00	22.23 -1.44 0.00	20.57 -1.24 0.00	20.01 -1.23 0.00	19.87 -1.05 0.00	19.94 -0.98 0.00	20.10 -1.10 0.00	21.99 -1.16 0.00	25.58 -1.29 0.00	32.08 -1.58 0.00	32.15 -1.62 0.00	30.48 -1.44 0.00	26.25 -1.27 0.00	25.39 -1.28 0.00
AMERICAN_REF_FUEL 24010	22.41 -0.82 -0.39	21.64 -0.68 -0.41	20.85 -0.81 -0.28	21.29 -0.67 -0.35	21.65 -0.66 -0.32	22.67 -0.84 -0.03	23.13 -1.24 -0.04	20.68 -1.24 -0.59	22.15 -1.46 -0.45	24.62 -1.59 -0.11	23.75 -1.40 -0.06	22.53 -1.42 -0.28	20.99 -1.33 -0.51	20.55 -1.19 -0.50	19.84 -1.55 -0.47	19.89 -1.55 -0.51	20.47 -1.38 -0.65	22.41 -1.53 -0.79	26.19 -1.77 -1.10	32.34 -2.32 -1.00	31.59 -2.53 -0.36	29.27 -2.81 -0.16	25.45 -2.17 -0.10	24.88 -1.79 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	23.41 0.14 -0.43	22.57 0.20 -0.46	21.78 0.09 -0.31	22.28 0.28 -0.39	22.70 0.35 -0.36	23.84 0.33 -0.04	24.48 0.10 -0.04	22.01 0.02 -0.65	23.59 -0.07 -0.50	26.27 0.05 -0.12	25.41 0.25 -0.07	24.10 0.12 -0.31	22.38 0.00 -0.57	21.97 0.17 -0.56	21.15 -0.29 -0.52	21.24 -0.25 -0.57	21.86 -0.06 -0.72	23.96 -0.07 -0.88	28.04 -0.05 -1.23	34.67 -0.10 -1.11	33.73 -0.44 -0.40	31.21 -0.89 -0.18	27.06 -0.58 -0.12	26.40 -0.27 0.00
ARTHUR_KILL_GT_1 23520	28.14 2.76 -2.53	27.26 2.65 -2.69	25.69 2.48 -1.84	26.43 2.51 -2.31	26.64 2.55 -2.10	26.42 2.72 -0.22	27.32 2.75 -0.23	27.82 2.67 -3.82	29.23 3.12 -2.95	30.69 3.60 -0.99	29.16 3.49 -0.58	28.87 3.29 -1.91	28.13 2.99 -3.32	27.43 2.91 -3.27	26.66 2.70 -3.04	26.95 2.68 -3.35	28.30 2.88 -4.22	31.51 3.20 -5.17	38.81 3.68 -8.27	44.37 4.21 -6.50	40.54 4.46 -2.32	38.41 4.41 -2.08	31.73 3.52 -0.68	29.96 3.28 -0.01
ARTHUR_KILL_2 23512	28.14 2.76 -2.53	27.26 2.65 -2.69	25.69 2.48 -1.84	26.43 2.51 -2.31	26.64 2.55 -2.10	26.42 2.72 -0.22	27.32 2.75 -0.23	27.82 2.67 -3.82	29.23 3.12 -2.95	30.69 3.60 -0.99	29.16 3.49 -0.58	28.87 3.29 -1.91	28.13 2.99 -3.32	27.43 2.91 -3.27	26.66 2.70 -3.04	26.95 2.68 -3.35	28.30 2.88 -4.22	31.51 3.20 -5.17	38.81 3.68 -8.27	44.37 4.21 -6.50	40.54 4.46 -2.32	38.41 4.41 -2.08	31.73 3.52 -0.68	29.96 3.28 -0.01
ARTHUR_KILL_3 23513	28.11 2.74 -2.53	27.23 2.63 -2.69	25.68 2.48 -1.83	26.44 2.53 -2.30	26.63 2.55 -2.09	26.51 2.82 -0.22	27.47 2.89 -0.24	27.93 2.77 -3.83	29.31 3.20 -2.96	30.75 3.65 -0.99	29.22 3.54 -0.59	28.95 3.36 -1.92	28.20 3.05 -3.33	27.50 2.97 -3.28	26.73 2.76 -3.05	27.02 2.74 -3.36	28.37 2.95 -4.23	31.52 3.20 -5.18	38.79 3.65 -8.28	44.20 4.04 -6.50	40.45 4.36 -2.32	38.39 4.37 -2.09	31.75 3.55 -0.68	30.00 3.33 -0.01
ARTHUR_KILL_COGEN 323718	28.14 2.76 -2.53	27.26 2.65 -2.69	25.69 2.48 -1.84	26.43 2.51 -2.31	26.64 2.55 -2.10	26.42 2.72 -0.22	27.32 2.75 -0.23	27.82 2.67 -3.82	29.23 3.12 -2.95	30.69 3.60 -0.99	29.16 3.49 -0.58	28.87 3.29 -1.91	28.13 2.99 -3.32	27.43 2.91 -3.27	26.66 2.70 -3.04	26.95 2.68 -3.35	28.30 2.88 -4.22	31.51 3.20 -5.17	38.81 3.68 -8.27	44.37 4.21 -6.50	40.54 4.46 -2.32	38.41 4.41 -2.08	31.73 3.52 -0.68	29.96 3.28 -0.01
ASHOKAN____ 23654	27.60 2.01 -2.75	26.69 1.86 -2.92	25.14 1.77 -1.99	25.86 1.75 -2.51	26.13 1.87 -2.28	26.04 2.32 -0.24	27.06 2.46 -0.26	27.84 2.35 -4.16	29.03 2.66 -3.21	30.00 3.05 -0.85	28.43 2.86 -0.48	28.34 2.65 -2.02	27.66 2.23 -3.62	26.96 2.14 -3.57	26.23 1.99 -3.32	26.53 1.97 -3.65	27.66 1.87 -4.59	30.95 2.18 -5.63	37.09 2.42 -7.81	43.94 3.20 -7.07	39.37 3.07 -2.53	36.11 3.03 -1.15	30.81 2.56 -0.74	29.07 2.40 -0.01
ASTORIA_EAST_ENERGY_CC1 323581	28.23 2.86 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.84 3.76 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.26 3.12 -3.32	27.55 3.04 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.55 3.24 -5.17	37.77 3.73 -7.17	44.37 4.21 -6.50	40.58 4.49 -2.32	37.49 4.50 -1.07	31.79 3.60 -0.67	30.02 3.36 0.00
ASTORIA_EAST_ENERGY_CC2 323582	28.23 2.86 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.84 3.76 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.26 3.12 -3.32	27.55 3.04 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.55 3.24 -5.17	37.77 3.73 -7.17	44.37 4.21 -6.50	40.58 4.49 -2.32	37.49 4.50 -1.07	31.79 3.60 -0.67	30.02 3.36 0.00
ASTORIA_GT2_I 24094	28.26 2.88 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.77 3.73 -7.17	44.40 4.24 -6.50	40.58 4.49 -2.32	37.52 4.53 -1.07	31.79 3.60 -0.67	30.02 3.36 0.00

ASTORIA_GT2_2 24095	28.26 2.88 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.77 3.73 -7.17	44.40 4.24 -6.50	40.58 4.49 -2.32	37.52 4.53 -1.07	31.79 3.60 -0.67	30.02 3.36 0.00
ASTORIA_GT2_3 24096	28.26 2.88 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.77 3.73 -7.17	44.40 4.24 -6.50	40.58 4.49 -2.32	37.52 4.53 -1.07	31.79 3.60 -0.67	30.02 3.36 0.00
ASTORIA_GT2_4 24097	28.26 2.88 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.77 3.73 -7.17	44.40 4.24 -6.50	40.58 4.49 -2.32	37.52 4.53 -1.07	31.79 3.60 -0.67	30.02 3.36 0.00
ASTORIA_GT3_1 24098	28.26 2.88 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.77 3.73 -7.17	44.40 4.24 -6.50	40.58 4.49 -2.32	37.52 4.53 -1.07	31.79 3.60 -0.67	30.02 3.36 0.00
ASTORIA_GT3_2 24099	28.26 2.88 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.77 3.73 -7.17	44.40 4.24 -6.50	40.58 4.49 -2.32	37.52 4.53 -1.07	31.79 3.60 -0.67	30.02 3.36 0.00
ASTORIA_GT3_3 24100	28.26 2.88 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.77 3.73 -7.17	44.40 4.24 -6.50	40.58 4.49 -2.32	37.52 4.53 -1.07	31.79 3.60 -0.67	30.02 3.36 0.00
ASTORIA_GT3_4 24101	28.26 2.88 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.77 3.73 -7.17	44.40 4.24 -6.50	40.58 4.49 -2.32	37.52 4.53 -1.07	31.79 3.60 -0.67	30.02 3.36 0.00
ASTORIA_GT4_1 24102	28.26 2.88 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.77 3.73 -7.17	44.40 4.24 -6.50	40.58 4.49 -2.32	37.52 4.53 -1.07	31.79 3.60 -0.67	30.02 3.36 0.00
ASTORIA_GT4_2 24103	28.26 2.88 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.77 3.73 -7.17	44.40 4.24 -6.50	40.58 4.49 -2.32	37.52 4.53 -1.07	31.79 3.60 -0.67	30.02 3.36 0.00
ASTORIA_GT4_3 24104	28.26 2.88 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.77 3.73 -7.17	44.40 4.24 -6.50	40.58 4.49 -2.32	37.52 4.53 -1.07	31.79 3.60 -0.67	30.02 3.36 0.00
ASTORIA_GT4_4 24105	28.26 2.88 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.77 3.73 -7.17	44.40 4.24 -6.50	40.58 4.49 -2.32	37.52 4.53 -1.07	31.79 3.60 -0.67	30.02 3.36 0.00
ASTORIA_GT_1 23523	28.26 2.88 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.77 3.73 -7.17	44.40 4.24 -6.50	40.58 4.49 -2.32	37.52 4.53 -1.07	31.79 3.60 -0.67	30.02 3.36 0.00
ASTORIA_GT_10 24110	28.33 2.95 -2.53	27.43 2.83 -2.69	25.89 2.67 -1.84	26.62 2.70 -2.31	26.84 2.75 -2.10	26.68 2.98 -0.22	27.65 3.07 -0.24	28.08 2.92 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.45 3.76 -0.59	29.15 3.55 -1.93	28.38 3.23 -3.34	27.67 3.14 -3.29	26.91 2.93 -3.06	27.19 2.91 -3.36	28.55 3.12 -4.23	31.73 3.40 -5.18	40.67 3.89 -9.91	44.58 4.41 -6.51	40.79 4.69 -2.33	40.18 4.66 -3.60	31.97 3.77 -0.68	30.20 3.52 -0.01
ASTORIA_GT_11 24225	28.33 2.95 -2.53	27.43 2.83 -2.69	25.89 2.67 -1.84	26.62 2.70 -2.31	26.84 2.75 -2.10	26.68 2.98 -0.22	27.65 3.07 -0.24	28.08 2.92 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.45 3.76 -0.59	29.15 3.55 -1.93	28.38 3.23 -3.34	27.67 3.14 -3.29	26.91 2.93 -3.06	27.19 2.91 -3.36	28.55 3.12 -4.23	31.73 3.40 -5.18	40.67 3.89 -9.91	44.58 4.41 -6.51	40.79 4.69 -2.33	40.18 4.66 -3.60	31.97 3.77 -0.68	30.20 3.52 -0.01
ASTORIA_GT_12 24226	28.33 2.95 -2.53	27.43 2.83 -2.69	25.89 2.67 -1.84	26.62 2.70 -2.31	26.84 2.75 -2.10	26.68 2.98 -0.22	27.65 3.07 -0.24	28.08 2.92 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.45 3.76 -0.59	29.15 3.55 -1.93	28.38 3.23 -3.34	27.67 3.14 -3.29	26.91 2.93 -3.06	27.19 2.91 -3.36	28.55 3.12 -4.23	31.73 3.40 -5.18	40.67 3.89 -9.91	44.58 4.41 -6.51	40.79 4.69 -2.33	40.18 4.66 -3.60	31.97 3.77 -0.68	30.20 3.52 -0.01

ASTORIA_GT_13 24227	28.33	27.43	25.89	26.62	26.84	26.68	27.65	28.08	29.49	30.99	29.45	29.15	28.38	27.67	26.91	27.19	28.55	31.73	40.67	44.58	40.79	40.18	31.97	30.20
	2.95	2.83	2.67	2.70	2.75	2.98	3.07	2.92	3.38	3.89	3.76	3.55	3.23	3.14	2.93	2.91	3.12	3.40	3.89	4.41	4.69	4.66	3.77	3.52
	-2.53	-2.69	-1.84	-2.31	-2.10	-0.22	-0.24	-3.83	-2.95	-1.00	-0.59	-1.93	-3.34	-3.29	-3.06	-3.36	-4.23	-5.18	-9.91	-6.51	-2.33	-3.60	-0.68	-0.01
ASTORIA_GT_5 24106	28.26	27.39	25.86	26.60	26.81	26.63	27.54	27.99	29.39	30.86	29.33	29.04	28.28	27.58	26.81	27.09	28.44	31.58	37.77	44.40	40.58	37.52	31.79	30.02
	2.88	2.78	2.65	2.68	2.73	2.93	2.97	2.84	3.29	3.78	3.66	3.46	3.14	3.06	2.84	2.82	3.03	3.26	3.73	4.24	4.49	4.53	3.60	3.36
	-2.53	-2.69	-1.84	-2.31	-2.10	-0.22	-0.23	-3.82	-2.95	-0.98	-0.58	-1.91	-3.32	-3.27	-3.04	-3.35	-4.21	-5.17	-7.17	-6.50	-2.32	-1.07	-0.67	0.00
ASTORIA_GT_7 24107	28.26	27.39	25.86	26.60	26.81	26.63	27.54	27.99	29.39	30.86	29.33	29.04	28.28	27.58	26.81	27.09	28.44	31.58	37.77	44.40	40.58	37.52	31.79	30.02
	2.88	2.78	2.65	2.68	2.73	2.93	2.97	2.84	3.29	3.78	3.66	3.46	3.14	3.06	2.84	2.82	3.03	3.26	3.73	4.24	4.49	4.53	3.60	3.36
	-2.53	-2.69	-1.84	-2.31	-2.10	-0.22	-0.23	-3.82	-2.95	-0.98	-0.58	-1.91	-3.32	-3.27	-3.04	-3.35	-4.21	-5.17	-7.17	-6.50	-2.32	-1.07	-0.67	0.00
ASTORIA_GT_8 24108	28.26	27.39	25.86	26.60	26.81	26.63	27.54	27.99	29.39	30.86	29.33	29.04	28.28	27.58	26.81	27.09	28.44	31.58	37.77	44.40	40.58	37.52	31.79	30.02
	2.88	2.78	2.65	2.68	2.73	2.93	2.97	2.84	3.29	3.78	3.66	3.46	3.14	3.06	2.84	2.82	3.03	3.26	3.73	4.24	4.49	4.53	3.60	3.36
	-2.53	-2.69	-1.84	-2.31	-2.10	-0.22	-0.23	-3.82	-2.95	-0.98	-0.58	-1.91	-3.32	-3.27	-3.04	-3.35	-4.21	-5.17	-7.17	-6.50	-2.32	-1.07	-0.67	0.00
ASTORIA___2 24149	28.26	27.39	25.86	26.60	26.81	26.63	27.54	27.99	29.39	30.86	29.33	29.04	28.28	27.58	26.81	27.09	28.44	31.58	37.77	44.40	40.58	37.52	31.79	30.02
	2.88	2.78	2.65	2.68	2.73	2.93	2.97	2.84	3.29	3.78	3.66	3.46	3.14	3.06	2.84	2.82	3.03	3.26	3.73	4.24	4.49	4.53	3.60	3.36
	-2.53	-2.69	-1.84	-2.31	-2.10	-0.22	-0.23	-3.82	-2.95	-0.98	-0.58	-1.91	-3.32	-3.27	-3.04	-3.35	-4.21	-5.17	-7.17	-6.50	-2.32	-1.07	-0.67	0.00
ASTORIA___3 23516	28.33	27.43	25.89	26.62	26.84	26.68	27.65	28.08	29.49	30.99	29.45	29.15	28.38	27.67	26.91	27.19	28.55	31.73	40.67	44.58	40.79	40.18	31.97	30.20
	2.95	2.83	2.67	2.70	2.75	2.98	3.07	2.92	3.38	3.89	3.76	3.55	3.23	3.14	2.93	2.91	3.12	3.40	3.89	4.41	4.69	4.66	3.77	3.52
	-2.53	-2.69	-1.84	-2.31	-2.10	-0.22	-0.24	-3.83	-2.95	-1.00	-0.59	-1.93	-3.34	-3.29	-3.06	-3.36	-4.23	-5.18	-9.91	-6.51	-2.33	-3.60	-0.68	-0.01
ASTORIA___4 23517	28.26	27.39	25.86	26.60	26.81	26.63	27.54	27.99	29.39	30.86	29.33	29.04	28.28	27.58	26.81	27.09	28.44	31.58	37.77	44.40	40.58	37.52	31.79	30.02
	2.88	2.78	2.65	2.68	2.73	2.93	2.97	2.84	3.29	3.78	3.66	3.46	3.14	3.06	2.84	2.82	3.03	3.26	3.73	4.24	4.49	4.53	3.60	3.36
	-2.53	-2.69	-1.84	-2.31	-2.10	-0.22	-0.23	-3.82	-2.95	-0.98	-0.58	-1.91	-3.32	-3.27	-3.04	-3.35	-4.21	-5.17	-7.17	-6.50	-2.32	-1.07	-0.67	0.00
ASTORIA___5 23518	28.33	27.43	25.89	26.62	26.84	26.68	27.65	28.08	29.49	30.99	29.45	29.15	28.38	27.67	26.91	27.19	28.55	31.73	40.67	44.58	40.79	40.18	31.97	30.20
	2.95	2.83	2.67	2.70	2.75	2.98	3.07	2.92	3.38	3.89	3.76	3.55	3.23	3.14	2.93	2.91	3.12	3.40	3.89	4.41	4.69	4.66	3.77	3.52
	-2.53	-2.69	-1.84	-2.31	-2.10	-0.22	-0.24	-3.83	-2.95	-1.00	-0.59	-1.93	-3.34	-3.29	-3.06	-3.36	-4.23	-5.18	-9.91	-6.51	-2.33	-3.60	-0.68	-0.01
AST_ENERGY_2_CC3 323677	28.20	27.29	25.75	26.48	26.70	26.58	27.55	28.00	29.37	30.85	29.31	29.02	28.26	27.56	26.79	27.08	28.43	31.58	37.80	44.41	40.62	37.50	31.83	30.06
	2.83	2.69	2.54	2.57	2.62	2.89	2.97	2.84	3.27	3.76	3.64	3.43	3.12	3.04	2.82	2.80	3.01	3.26	3.76	4.24	4.53	4.50	3.63	3.39
	-2.53	-2.69	-1.83	-2.30	-2.09	-0.22	-0.24	-3.83	-2.95	-0.99	-0.59	-1.92	-3.33	-3.28	-3.05	-3.35	-4.22	-5.17	-7.18	-6.50	-2.32	-1.08	-0.68	-0.01
AST_ENERGY_2_CC4 323678	28.20	27.29	25.75	26.48	26.70	26.58	27.55	28.00	29.37	30.85	29.31	29.02	28.26	27.56	26.79	27.08	28.43	31.58	37.80	44.41	40.62	37.50	31.83	30.06
	2.83	2.69	2.54	2.57	2.62	2.89	2.97	2.84	3.27	3.76	3.64	3.43	3.12	3.04	2.82	2.80	3.01	3.26	3.76	4.24	4.53	4.50	3.63	3.39
	-2.53	-2.69	-1.83	-2.30	-2.09	-0.22	-0.24	-3.83	-2.95	-0.99	-0.59	-1.92	-3.33	-3.28	-3.05	-3.35	-4.22	-5.17	-7.18	-6.50	-2.32	-1.08	-0.68	-0.01
ATHENS_STG_1 23668	27.34	26.51	24.96	25.74	25.91	25.43	26.36	27.28	28.36	29.43	27.89	27.81	27.30	26.65	25.96	26.28	27.63	30.80	37.01	43.46	38.97	35.63	30.37	28.65
	1.67	1.60	1.54	1.56	1.58	1.71	1.75	1.67	1.90	2.14	2.08	1.96	1.77	1.74	1.63	1.61	1.72	1.87	2.12	2.53	2.60	2.52	2.09	1.97
	-2.82	-3.00	-2.04	-2.57	-2.34	-0.24	-0.27	-4.28	-3.30	-1.19	-0.72	-2.17	-3.72	-3.67	-3.41	-3.75	-4.72	-5.78	-8.02	-7.27	-2.60	-1.19	-0.76	-0.01
ATHENS_STG_2 23670	27.34	26.51	24.96	25.74	25.91	25.43	26.36	27.28	28.36	29.43	27.89	27.81	27.30	26.65	25.96	26.28	27.63	30.80	37.01	43.46	38.97	35.63	30.37	28.65
	1.67	1.60	1.54	1.56	1.58	1.71	1.75	1.67	1.90	2.14	2.08	1.96	1.77	1.74	1.63	1.61	1.72	1.87	2.12	2.53	2.60	2.52	2.09	1.97
	-2.82	-3.00	-2.04	-2.57	-2.34	-0.24	-0.27	-4.28	-3.30	-1.19	-0.72	-2.17	-3.72	-3.67	-3.41	-3.75	-4.72	-5.78	-8.02	-7.27	-2.60	-1.19	-0.76	-0.01
ATHENS_STG_3 23677	27.34	26.51	24.96	25.74	25.91	25.43	26.36	27.28	28.36	29.43	27.89	27.81	27.30	26.65	25.96	26.28	27.63	30.80	37.01	43.46	38.97	35.63	30.37	28.65
	1.67	1.60	1.54	1.56	1.58	1.71	1.75	1.67	1.90	2.14	2.08	1.96	1.77	1.74	1.63	1.61	1.72	1.87	2.12	2.53	2.60	2.52	2.09	1.97
	-2.82	-3.00	-2.04	-2.57	-2.34	-0.24	-0.27	-4.28	-3.30	-1.19	-0.72	-2.17	-3.72	-3.67	-3.41	-3.75	-4.72	-5.78	-8.02	-7.27	-2.60	-1.19	-0.76	-0.01
AUBURN___LFGE 323710	23.60	22.65	21.95	22.29	22.67	23.93	24.81	22.14	23.92	26.63	25.59	24.30	22.58	21.95	21.49	21.53	22.03	24.19	28.28	35.12	34.70	32.47	27.94	27.01
	0.43	0.39	0.34	0.39	0.42	0.42	0.44	0.32	0.39	0.44	0.45	0.40	0.35	0.30	0.19	0.19	0.30	0.39	0.51	0.64	0.64	0.41	0.33	0.35
	-0.32	-0.34	-0.23	-0.29	-0.26	-0.03	-0.03	-0.48	-0.37	-0.09	-0.05	-0.23	-0.42	-0.42	-0.39	-0.42	-0.53	-0.65	-0.91	-0.82	-0.29	-0.13	-0.09	0.00
BABYLON_RES_REC 323704	28.43	27.54	25.88	26.44	26.59	26.84	27.77	28.25	29.74	31.50	30.67	30.36	29.61	28.99	28.28	28.58	29.96	33.15	40.05	47.01	44.28	40.31	33.04	30.27
	3.06	2.94	2.67	2.53	2.51	3.15	3.19	3.09	3.64	4.41	4.19	3.93	3.56	3.48	3.26	3.28	3.50	3.87	4.33	5.02	5.20	5.14	4.29	3.60
	-2.53	-2.69	-1.83	-2.30	-2.09	-0.22	-0.24	-3.83	-2.95	-0.99	-1.39	-2.75	-4.24	-4.26	-4.10	-4.38	-5.26	-6.14	-8.86	-8.33	-5.31	-3.25	-1.23	-0.01

BARRETT_IC_1 23704	28.39 2.95 -2.60	27.50 2.83 -2.76	25.85 2.56 -1.90	26.43 2.44 -2.38	26.57 2.42 -2.17	26.78 3.01 -0.29	27.72 3.07 -0.32	28.20 2.96 -3.90	29.66 3.47 -3.03	31.37 4.20 -1.06	38.00 3.96 -8.94	38.00 3.74 -10.59	38.00 3.38 -12.80	38.00 3.29 -13.46	38.00 3.10 -13.98	38.00 3.08 -14.00	39.51 3.26 -15.04	41.87 3.54 -15.18	59.72 4.11 -28.75	68.43 4.75 -30.02	79.37 4.97 -40.64	65.92 4.85 -29.15	38.00 4.05 -6.43	30.21 3.47 -0.08
BARRETT_IC_10 23701	28.39 2.95 -2.60	27.50 2.83 -2.76	25.85 2.56 -1.90	26.43 2.44 -2.38	26.57 2.42 -2.17	26.78 3.01 -0.29	27.72 3.07 -0.32	28.20 2.96 -3.90	29.66 3.47 -3.03	31.37 4.20 -1.06	38.00 3.96 -8.95	38.00 3.74 -10.59	38.00 3.38 -12.80	38.00 3.29 -13.47	38.00 3.10 -13.98	38.00 3.08 -14.00	39.51 3.26 -15.05	41.87 3.54 -15.18	46.04 4.11 -15.06	53.51 4.75 -15.10	55.07 4.97 -16.34	48.10 4.85 -11.33	38.00 4.05 -6.43	30.21 3.47 -0.08
BARRETT_IC_11 23702	28.39 2.95 -2.60	27.50 2.83 -2.76	25.85 2.56 -1.90	26.43 2.44 -2.38	26.57 2.42 -2.17	26.78 3.01 -0.29	27.72 3.07 -0.32	28.20 2.96 -3.90	29.66 3.47 -3.03	31.37 4.20 -1.06	38.00 3.96 -8.95	38.00 3.74 -10.59	38.00 3.38 -12.80	38.00 3.29 -13.47	38.00 3.10 -13.98	38.00 3.08 -14.00	39.51 3.26 -15.05	41.87 3.54 -15.18	46.04 4.11 -15.06	53.51 4.75 -15.10	55.07 4.97 -16.34	48.10 4.85 -11.33	38.00 4.05 -6.43	30.21 3.47 -0.08
BARRETT_IC_12 23703	28.39 2.95 -2.60	27.50 2.83 -2.76	25.85 2.56 -1.90	26.43 2.44 -2.38	26.57 2.42 -2.17	26.78 3.01 -0.29	27.72 3.07 -0.32	28.20 2.96 -3.90	29.66 3.47 -3.03	31.37 4.20 -1.06	38.00 3.96 -8.95	38.00 3.74 -10.59	38.00 3.38 -12.80	38.00 3.29 -13.47	38.00 3.10 -13.98	38.00 3.08 -14.00	39.51 3.26 -15.05	41.87 3.54 -15.18	46.04 4.11 -15.06	53.51 4.75 -15.10	55.07 4.97 -16.34	48.10 4.85 -11.33	38.00 4.05 -6.43	30.21 3.47 -0.08
BARRETT_IC_2 23705	28.39 2.95 -2.60	27.50 2.83 -2.76	25.85 2.56 -1.90	26.43 2.44 -2.38	26.57 2.42 -2.17	26.78 3.01 -0.29	27.72 3.07 -0.32	28.20 2.96 -3.90	29.66 3.47 -3.03	31.37 4.20 -1.06	38.00 3.96 -8.94	38.00 3.74 -10.59	38.00 3.38 -12.80	38.00 3.29 -13.46	38.00 3.10 -13.98	38.00 3.08 -14.00	39.51 3.26 -15.04	41.87 3.54 -15.18	59.72 4.11 -28.75	68.43 4.75 -30.02	79.37 4.97 -40.64	65.92 4.85 -29.15	38.00 4.05 -6.43	30.21 3.47 -0.08
BARRETT_IC_3 23706	28.39 2.95 -2.60	27.50 2.83 -2.76	25.85 2.56 -1.90	26.43 2.44 -2.38	26.57 2.42 -2.17	26.78 3.01 -0.29	27.72 3.07 -0.32	28.20 2.96 -3.90	29.66 3.47 -3.03	31.37 4.20 -1.06	38.00 3.96 -8.94	38.00 3.74 -10.59	38.00 3.38 -12.80	38.00 3.29 -13.46	38.00 3.10 -13.98	38.00 3.08 -14.00	39.51 3.26 -15.04	41.87 3.54 -15.18	59.72 4.11 -28.75	68.43 4.75 -30.02	79.37 4.97 -40.64	65.92 4.85 -29.15	38.00 4.05 -6.43	30.21 3.47 -0.08
BARRETT_IC_4 23707	28.39 2.95 -2.60	27.50 2.83 -2.76	25.85 2.56 -1.90	26.43 2.44 -2.38	26.57 2.42 -2.17	26.78 3.01 -0.29	27.72 3.07 -0.32	28.20 2.96 -3.90	29.66 3.47 -3.03	31.37 4.20 -1.06	38.00 3.96 -8.94	38.00 3.74 -10.59	38.00 3.38 -12.80	38.00 3.29 -13.46	38.00 3.10 -13.98	38.00 3.08 -14.00	39.51 3.26 -15.04	41.87 3.54 -15.18	59.72 4.11 -28.75	68.43 4.75 -30.02	79.37 4.97 -40.64	65.92 4.85 -29.15	38.00 4.05 -6.43	30.21 3.47 -0.08</

BAYONEEC___CTG10 323750	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.52 2.94 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.34 4.17 -6.50	40.58 4.49 -2.32	37.46 4.47 -1.08	31.80 3.60 -0.68	30.06 3.39 -0.01
BAYONEEC___CTG2 323683	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.52 2.94 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.34 4.17 -6.50	40.58 4.49 -2.32	37.46 4.47 -1.08	31.80 3.60 -0.68	30.06 3.39 -0.01
BAYONEEC___CTG3 323684	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.52 2.94 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.34 4.17 -6.50	40.58 4.49 -2.32	37.46 4.47 -1.08	31.80 3.60 -0.68	30.06 3.39 -0.01
BAYONEEC___CTG4 323685	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.52 2.94 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.34 4.17 -6.50	40.58 4.49 -2.32	37.46 4.47 -1.08	31.80 3.60 -0.68	30.06 3.39 -0.01
BAYONEEC___CTG5 323686	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.52 2.94 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.34 4.17 -6.50	40.58 4.49 -2.32	37.46 4.47 -1.08	31.80 3.60 -0.68	30.06 3.39 -0.01
BAYONEEC___CTG6 323687	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.52 2.94 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.34 4.17 -6.50	40.58 4.49 -2.32	37.46 4.47 -1.08	31.80 3.60 -0.68	30.06 3.39 -0.01
BAYONEEC___CTG7 323688	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.52 2.94 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.34 4.17 -6.50	40.58 4.49 -2.32	37.46 4.47 -1.08	31.80 3.60 -0.68	30.06 3.39 -0.01
BAYONEEC___CTG8 323689	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.52 2.94 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.34 4.17 -6.50	40.58 4.49 -2.32	37.46 4.47 -1.08	31.80 3.60 -0.68	30.06 3.39 -0.01
BAYONEEC___CTG9 323749	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.52 2.94 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.34 4.17 -6.50	40.58 4.49 -2.32	37.46 4.47 -1.08	31.80 3.60 -0.68	30.06 3.39 -0.01
BEACON___LESR 323632	27.79 1.67 -3.28	27.02 1.62 -3.48	25.33 1.58 -2.37	26.24 1.64 -2.99	26.37 1.67 -2.72	25.50 1.74 -0.28	26.45 1.80 -0.31	27.94 1.64 -4.97	28.77 1.78 -3.83	28.49 1.96 -0.43	27.11 1.86 -0.16	27.66 1.75 -2.24	27.77 1.64 -4.32	27.09 1.59 -4.26	26.42 1.55 -3.96	26.82 1.55 -4.35	28.22 1.55 -5.48	31.57 1.71 -6.71	38.22 2.04 -9.31	44.76 2.66 -8.44	39.38 2.60 -3.01	35.63 2.33 -1.38	30.49 2.09 -0.88	28.65 1.97 -0.01
BEAVER RIVER___HYD 24048	22.46 -0.43 -0.05	21.48 -0.48 -0.05	21.01 -0.41 -0.04	21.20 -0.45 -0.05	21.54 -0.48 -0.04	22.96 -0.52 0.00	23.81 -0.54 0.00	20.94 -0.47 -0.08	22.66 -0.56 -0.06	25.51 -0.60 -0.01	24.49 -0.60 0.00	23.14 -0.57 -0.03	21.36 -0.52 -0.07	20.78 -0.53 -0.07	20.48 -0.50 -0.06	20.53 -0.46 -0.07	20.77 -0.51 -0.08	22.69 -0.56 -0.10	26.44 -0.57 -0.14	33.22 -0.57 -0.13	33.21 -0.61 -0.05	31.43 -0.51 -0.02	27.04 -0.49 -0.01	26.11 -0.56 0.00
BEEBEE_GT_13 23619	23.01 -0.14 -0.31	22.13 -0.11 -0.32	21.41 -0.19 -0.22	21.76 -0.13 -0.28	22.11 -0.13 -0.25	23.31 -0.19 -0.03	24.03 -0.34 -0.03	21.39 -0.41 -0.46	23.05 -0.46 -0.36	25.69 -0.50 -0.08	24.71 -0.43 -0.05	23.47 -0.43 -0.22	21.76 -0.46 -0.40	21.23 -0.40 -0.40	20.64 -0.65 -0.37	20.68 -0.65 -0.41	21.20 -0.51 -0.51	23.28 -0.49 -0.63	27.25 -0.48 -0.87	33.88 -0.57 -0.79	33.38 -0.68 -0.28	31.06 -0.99 -0.13	26.83 -0.77 -0.08	26.05 -0.61 0.00
BETHLEHEM___GRP 23843	27.45 1.28 -3.33	26.70 1.25 -3.54	25.01 1.22 -2.41	25.90 1.25 -3.04	26.04 1.30 -2.76	25.10 1.34 -0.29	26.02 1.36 -0.32	27.59 1.22 -5.05	28.11 1.07 -3.89	27.62 1.15 -0.37	26.34 1.13 -0.12	26.99 1.07 -2.25	27.25 1.05 -4.39	26.61 1.04 -4.33	25.94 1.00 -4.02	26.35 1.00 -4.42	27.72 0.95 -5.56	31.01 1.04 -6.82	37.56 1.24 -9.46	43.85 1.62 -8.58	38.39 1.55 -3.06	34.72 1.40 -1.40	29.87 1.46 -0.89	28.19 1.52 -0.01
BETHLEHEM___GS1 323560	27.45 1.28 -3.33	26.70 1.25 -3.54	25.01 1.22 -2.41	25.90 1.25 -3.04	26.04 1.30 -2.76	25.10 1.34 -0.29	26.02 1.36 -0.32	27.59 1.22 -5.05	28.11 1.07 -3.89	27.62 1.15 -0.37	26.34 1.13 -0.12	26.99 1.07 -2.25	27.25 1.05 -4.39	26.61 1.04 -4.33	25.94 1.00 -4.02	26.35 1.00 -4.42	27.72 0.95 -5.56	31.01 1.04 -6.82	37.56 1.24 -9.46	43.85 1.62 -8.58	38.39 1.55 -3.06	34.72 1.40 -1.40	29.87 1.46 -0.89	28.19 1.52 -0.01
BETHLEHEM___GS2 323561	27.45 1.28 -3.33	26.70 1.25 -3.54	25.01 1.22 -2.41	25.90 1.25 -3.04	26.04 1.30 -2.76	25.10 1.34 -0.29	26.02 1.36 -0.32	27.59 1.22 -5.05	28.11 1.07 -3.89	27.62 1.15 -0.37	26.34 1.13 -0.12	26.99 1.07 -2.25	27.25 1.05 -4.39	26.61 1.04 -4.33	25.94 1.00 -4.02	26.35 1.00 -4.42	27.72 0.95 -5.56	31.01 1.04 -6.82	37.56 1.24 -9.46	43.85 1.62 -8.58	38.39 1.55 -3.06	34.72 1.40 -1.40	29.87 1.46 -0.89	28.19 1.52 -0.01

BETHLEHEM___GS3 323562	27.45 1.28 -3.33	26.70 1.25 -3.54	25.01 1.22 -2.41	25.90 1.25 -3.04	26.04 1.30 -2.76	25.10 1.34 -0.29	26.02 1.36 -0.32	27.59 1.22 -5.05	28.11 1.07 -3.89	27.62 1.15 -0.37	26.34 1.13 -0.12	26.99 1.07 -2.25	27.25 1.05 -4.39	26.61 1.04 -4.33	25.94 1.00 -4.02	26.35 1.00 -4.42	27.72 0.95 -5.56	31.01 1.04 -6.82	37.56 1.24 -9.46	43.85 1.62 -8.58	38.39 1.55 -3.06	34.72 1.40 -1.40	29.87 1.46 -0.89	28.19 1.52 -0.01
BETHLEHEM___STEEL 23779	23.33 0.07 -0.41	22.53 0.17 -0.44	21.70 0.02 -0.30	22.18 0.19 -0.38	22.55 0.22 -0.34	23.63 0.12 -0.04	24.23 -0.15 -0.04	21.72 -0.23 -0.63	23.27 -0.37 -0.48	25.88 -0.34 -0.11	25.00 -0.15 -0.06	23.71 -0.26 -0.30	22.06 -0.31 -0.55	21.61 -0.17 -0.54	20.83 -0.59 -0.50	20.91 -0.56 -0.55	21.53 -0.36 -0.69	23.58 -0.42 -0.85	27.56 -0.48 -1.17	34.05 -0.67 -1.06	33.20 -0.95 -0.38	30.75 -1.34 -0.17	26.69 -0.94 -0.11	26.03 -0.64 0.00
BETHPAGE_CC_5 323564	28.46 3.08 -2.53	27.56 2.96 -2.69	25.88 2.67 -1.83	26.46 2.55 -2.31	26.61 2.53 -2.10	26.84 3.15 -0.22	27.79 3.21 -0.24	28.25 3.09 -3.83	29.72 3.61 -2.96	31.47 4.38 -0.99	30.83 4.19 -1.55	30.52 3.93 -2.92	29.81 3.58 -4.42	29.18 3.48 -4.46	28.49 3.26 -4.31	28.76 3.26 -4.58	30.15 3.48 -5.47	33.32 3.84 -6.33	40.36 4.33 -9.17	47.35 5.02 -8.67	44.86 5.23 -5.86	40.71 5.14 -3.65	33.12 4.27 -1.34	30.27 3.60 -0.01
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.49 0.23 -0.42	22.69 0.33 -0.45	21.87 0.19 -0.30	22.34 0.34 -0.38	22.71 0.37 -0.35	23.80 0.28 -0.04	24.43 0.05 -0.04	21.93 -0.04 -0.63	23.51 -0.14 -0.49	26.11 -0.10 -0.12	25.23 0.08 -0.06	23.95 -0.02 -0.30	22.26 -0.11 -0.55	21.83 0.04 -0.54	21.05 -0.38 -0.51	21.10 -0.38 -0.56	21.73 -0.17 -0.70	23.80 -0.21 -0.86	27.81 -0.24 -1.19	34.34 -0.40 -1.08	33.51 -0.64 -0.39	31.04 -1.05 -0.18	26.92 -0.72 -0.11	26.24 -0.43 0.00
BINGHAMTON___COGEN 23790	24.47 0.80 -0.83	23.58 0.79 -0.88	22.70 0.73 -0.60	23.14 0.78 -0.75	23.46 0.79 -0.69	24.37 0.82 -0.07	25.27 0.85 -0.08	23.35 0.77 -1.25	25.00 0.88 -0.97	27.32 0.99 -0.23	26.19 0.98 -0.13	25.17 0.90 -0.60	23.69 0.78 -1.09	23.10 0.79 -1.07	22.55 0.63 -1.00	22.63 0.61 -1.10	23.30 0.72 -1.38	25.65 0.81 -1.69	30.15 0.94 -2.35	36.90 1.11 -2.13	35.64 1.11 -0.76	33.16 0.89 -0.35	28.48 0.74 -0.22	27.44 0.77 0.00
BLACK RIVER___HYD 24047	22.79 -0.16 -0.10	21.78 -0.24 -0.11	21.26 -0.19 -0.07	21.48 -0.22 -0.09	21.85 -0.22 -0.08	23.23 -0.26 -0.01	24.13 -0.22 -0.01	21.25 -0.23 -0.15	23.02 -0.25 -0.12	25.86 -0.26 -0.02	24.82 -0.28 -0.01	23.50 -0.24 -0.07	21.69 -0.26 -0.13	21.09 -0.28 -0.13	20.75 -0.29 -0.12	20.78 -0.27 -0.13	21.11 -0.25 -0.17	23.12 -0.23 -0.20	26.96 -0.19 -0.28	33.89 -0.03 -0.26	33.76 -0.10 -0.09	31.83 -0.13 -0.04	27.32 -0.22 -0.03	26.35 -0.32 0.00
BLISS_WT_PWR 323608	23.65 0.36 -0.44	22.89 0.50 -0.47	22.04 0.34 -0.32	22.53 0.52 -0.40	22.93 0.57 -0.37	23.98 0.47 -0.04	24.72 0.34 -0.04	22.30 0.30 -0.67	23.88 0.21 -0.52	26.51 0.29 -0.12	25.63 0.48 -0.07	24.30 0.31 -0.32	22.57 0.17 -0.58	22.14 0.32 -0.58	21.31 -0.15 -0.54	21.36 -0.15 -0.59	22.03 0.09 -0.74	24.10 0.05 -0.91	28.15 0.03 -1.26	34.70 -0.10 -1.14	33.84 -0.34 -0.41	31.31 -0.80 -0.19	27.14 -0.49 -0.12	26.45 -0.21 0.00
BLUE_CIRC_CHEM_DRP 24182	27.49 1.39 -3.25	26.73 1.36 -3.46	25.06 1.33 -2.35	25.93 1.36 -2.96	26.07 1.39 -2.69	25.21 1.46 -0.28	26.13 1.48 -0.31	27.60 1.34 -4.92	28.39 1.44 -3.80	28.11 1.59 -0.41	26.77 1.53 -0.15	27.33 1.44 -2.21	27.45 1.35 -4.28	26.78 1.32 -4.22	26.12 1.28 -3.92	26.51 1.28 -4.31	27.90 1.27 -5.43	31.19 1.39 -6.66	37.74 1.64 -9.23	44.09 2.05 -8.37	38.82 2.06 -2.99	35.17 1.88 -1.37	30.10 1.71 -0.87	28.30 1.63 -0.01
BOC_GAS_DRP 24189	27.40 1.26 -3.30	26.65 1.23 -3.51	24.96 1.20 -2.39	25.85 1.23 -3.01	25.98 1.25 -2.74	25.08 1.31 -0.29	25.99 1.34 -0.32	27.55 1.22 -5.00	28.31 1.30 -3.86	27.91 1.46 -0.35	26.62 1.43 -0.10	27.22 1.32 -2.23	27.41 1.24 -4.35	26.74 1.21 -4.29	26.08 1.17 -3.98	26.47 1.17 -4.38	27.90 1.19 -5.51	31.20 1.30 -6.76	37.72 1.48 -9.38	44.01 1.85 -8.50	38.66 1.86 -3.04	35.03 1.72 -1.39	29.94 1.54 -0.88	28.17 1.49 -0.01
BORALEX_4TH_BRANCH 23824	27.66 1.39 -3.42	26.84 1.29 -3.64	25.18 1.33 -2.48	26.07 1.34 -3.12	26.19 1.36 -2.84	25.13 1.36 -0.30	26.08 1.41 -0.33	27.69 1.17 -5.19	28.59 1.44 -4.00	28.11 1.62 -0.39	26.82 1.61 -0.13	27.48 1.49 -2.32	27.75 1.42 -4.51	27.09 1.40 -4.45	26.46 1.40 -4.13	26.89 1.42 -4.54	28.38 1.46 -5.72	31.73 1.57 -7.01	38.42 1.83 -9.73	45.17 2.69 -8.82	39.35 2.43 -3.15	35.31 1.95 -1.44	30.31 1.87 -0.92	28.35 1.68 -0.01
BOWLINE___1 23526	27.53 2.33 -2.35	26.67 2.26 -2.50	25.21 2.14 -1.70	25.91 2.16 -2.14	26.15 2.22 -1.95	26.10 2.42 -0.20	27.07 2.51 -0.23	27.30 2.41 -3.56	28.68 2.78 -2.75	30.16 3.16 -0.90	28.68 3.06 -0.53	28.34 2.89 -1.78	27.48 2.57 -3.09	26.80 2.51 -3.05	26.08 2.32 -2.83	26.34 2.30 -3.12	27.60 2.48 -3.92	30.66 2.71 -4.81	36.57 3.03 -6.67	43.21 3.50 -6.05	39.61 3.68 -2.16	36.54 3.64 -0.99	31.09 2.95 -0.63	29.44 2.77 0.00
BOWLINE___2 23595	27.53 2.33 -2.35	26.67 2.26 -2.50	25.21 2.14 -1.70	25.91 2.16 -2.14	26.15 2.22 -1.95	26.10 2.42 -0.20	27.07 2.51 -0.23	27.30 2.41 -3.56	28.68 2.78 -2.75	30.16 3.16 -0.90	28.68 3.06 -0.53	28.34 2.89 -1.78	27.48 2.57 -3.09	26.80 2.51 -3.05	26.08 2.32 -2.83	26.34 2.30 -3.12	27.60 2.48 -3.92	30.66 2.71 -4.81	36.57 3.03 -6.67	43.21 3.50 -6.05	39.61 3.68 -2.16	36.54 3.64 -0.99	31.09 2.95 -0.63	29.44 2.77 0.00
BROOKHAVEN___DRP 24191	28.22 2.86 -2.52	27.33 2.74 -2.68	25.87 2.67 -1.82	26.37 2.46 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.31 3.16 -3.82	29.88 3.78 -2.95	31.68 4.60 -0.98	30.16 4.17 -0.90	29.82 3.90 -2.25	29.04 3.53 -3.69	28.35 3.44 -3.67	27.62 3.24 -3.46	27.92 3.24 -3.75	29.35 3.52 -4.63	32.63 3.93 -5.55	38.95 4.14 -7.95	45.58 4.58 -7.34	42.19 4.73 -3.70	38.90 4.91 -2.07	32.51 4.10 -0.89	29.97 3.31 0.00
BROOKLYN_NAVY_YARD 23515	28.16 2.79 -2.53	27.25 2.65 -2.69	25.71 2.50 -1.83	26.44 2.53 -2.30	26.65 2.57 -2.09	26.54 2.84 -0.22	27.50 2.92 -0.24	27.97 2.82 -3.83	29.35 3.24 -2.95	30.82 3.73 -0.99	29.24 3.56 -0.59	28.98 3.38 -1.92	28.20 3.05 -3.33	27.50 2.97 -3.28	26.75 2.78 -3.05	27.03 2.76 -3.35	28.37 2.95 -4.22	31.54 3.22 -5.17	37.75 3.71 -7.18	44.34 4.17 -6.50	40.55 4.46 -2.32	37.43 4.44 -1.08	31.80 3.60 -0.68	30.00 3.33 -0.01
BROOKLYN___ARMY_DRP 323595	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01

BROOME_2_LFGE 323671	24.47 0.80 -0.83	23.58 0.79 -0.88	22.70 0.73 -0.60	23.14 0.78 -0.75	23.46 0.79 -0.69	24.37 0.82 -0.07	25.27 0.85 -0.08	23.35 0.77 -1.25	25.00 0.88 -0.97	27.32 0.99 -0.23	26.19 0.98 -0.13	25.17 0.90 -0.60	23.69 0.78 -1.09	23.10 0.79 -1.07	22.55 0.63 -1.00	22.63 0.61 -1.10	23.30 0.72 -1.38	25.65 0.81 -1.69	30.15 0.94 -2.35	36.90 1.11 -2.13	35.64 1.11 -0.76	33.16 0.89 -0.35	28.48 0.74 -0.22	27.44 0.77 0.00
BROOME__LFGE 323600	24.47 0.80 -0.83	23.58 0.79 -0.88	22.70 0.73 -0.60	23.14 0.78 -0.75	23.46 0.79 -0.69	24.37 0.82 -0.07	25.27 0.85 -0.08	23.35 0.77 -1.25	25.00 0.88 -0.97	27.32 0.99 -0.23	26.19 0.98 -0.13	25.17 0.90 -0.60	23.69 0.78 -1.09	23.10 0.79 -1.07	22.55 0.63 -1.00	22.63 0.61 -1.10	23.30 0.72 -1.38	25.65 0.81 -1.69	30.15 0.94 -2.35	36.90 1.11 -2.13	35.64 1.11 -0.76	33.16 0.89 -0.35	28.48 0.74 -0.22	27.44 0.77 0.00
BURROWS__LYONSDAL 23803	23.07 0.23 0.00	22.09 0.17 0.00	21.57 0.19 0.00	21.78 0.17 0.00	22.16 0.18 0.00	23.69 0.21 0.00	24.56 0.22 0.00	21.55 0.21 0.00	23.39 0.23 0.00	26.39 0.29 0.00	25.34 0.25 0.00	23.88 0.21 0.00	21.99 0.17 0.00	21.39 0.15 0.00	21.05 0.13 0.00	21.07 0.15 0.00	21.35 0.15 0.00	23.35 0.21 0.00	27.16 0.30 0.00	34.13 0.47 0.00	34.21 0.44 0.00	32.33 0.41 0.00	27.82 0.30 0.00	26.88 0.21 0.00
CAITHNESS_CC_1 323624	28.20 2.83 -2.52	27.33 2.74 -2.68	25.83 2.63 -1.82	26.33 2.42 -2.30	26.47 2.40 -2.09	26.79 3.10 -0.21	27.72 3.14 -0.24	28.25 3.09 -3.82	29.81 3.70 -2.95	31.60 4.52 -0.98	30.10 4.12 -0.90	29.78 3.86 -2.25	28.99 3.49 -3.68	28.30 3.40 -3.66	27.58 3.20 -3.46	27.89 3.22 -3.75	29.30 3.48 -4.63	32.58 3.89 -5.55	38.92 4.11 -7.94	45.58 4.58 -7.34	42.19 4.73 -3.69	38.87 4.88 -2.06	32.48 4.07 -0.89	29.97 3.31 0.00
CALPINE BETH_PAGE_GT4 24209	28.48 3.11 -2.53	27.58 2.98 -2.69	25.90 2.69 -1.83	26.49 2.57 -2.31	26.63 2.55 -2.10	26.87 3.17 -0.22	27.82 3.24 -0.25	28.28 3.11 -3.83	29.75 3.64 -2.96	31.51 4.41 -0.99	31.10 4.19 -1.82	30.83 3.95 -3.20	30.13 3.58 -4.73	29.52 3.48 -4.79	28.87 3.28 -4.67	29.11 3.26 -4.93	30.52 3.50 -5.82	33.65 3.84 -6.66	41.24 4.35 -10.03	48.36 5.08 -9.61	46.42 5.27 -7.39	41.86 5.17 -4.77	33.34 4.29 -1.53	30.30 3.63 -0.01
CALPINE_BETH_PAGE_GT_4 323586	28.48 3.11 -2.53	27.58 2.98 -2.69	25.90 2.69 -1.83	26.49 2.57 -2.31	26.63 2.55 -2.10	26.87 3.17 -0.22	27.82 3.24 -0.25	28.28 3.11 -3.83	29.75 3.64 -2.96	31.51 4.41 -0.99	31.10 4.19 -1.82	30.83 3.95 -3.20	30.13 3.58 -4.73	29.52 3.48 -4.79	28.87 3.28 -4.67	29.11 3.26 -4.93	30.52 3.50 -5.82	33.65 3.84 -6.66	41.24 4.35 -10.03	48.36 5.08 -9.61	46.42 5.27 -7.39	41.86 5.17 -4.77	33.34 4.29 -1.53	30.30 3.63 -0.01
CALPINE_BP_GT1 23823	28.48 3.11 -2.53	27.58 2.98 -2.69	25.90 2.69 -1.83	26.49 2.57 -2.31	26.63 2.55 -2.10	26.87 3.17 -0.22	27.82 3.24 -0.25	28.28 3.11 -3.83	29.75 3.64 -2.96	31.51 4.41 -0.99	31.10 4.19 -1.82	30.83 3.95 -3.20	30.13 3.58 -4.73	29.52 3.48 -4.79	28.87 3.28 -4.67	29.11 3.26 -4.93	30.52 3.50 -5.82	33.65 3.84 -6.66	41.24 4.35 -10.03	48.36 5.08 -9.61	46.42 5.27 -7.39	41.86 5.17 -4.77	33.34 4.29 -1.53	30.30 3.63 -0.01
CALSPAN__DRP 24200	23.33 0.07 -0.41	22.53 0.17 -0.44	21.70 0.02 -0.30	22.18 0.19 -0.38	22.55 0.22 -0.34	23.63 0.12 -0.04	24.23 -0.15 -0.04	21.72 -0.23 -0.63	23.27 -0.37 -0.48	25.88 -0.34 -0.11	25.00 -0.15 -0.06	23.71 -0.26 -0.30	22.06 -0.31 -0.55	21.61 -0.17 -0.54	20.83 -0.59 -0.50	20.91 -0.56 -0.55	21.53 -0.36 -0.69	23.58 -0.42 -0.85	27.56 -0.48 -1.17	34.05 -0.67 -1.06	33.20 -0.95 -0.38	30.75 -1.34 -0.17	26.69 -0.94 -0.11	26.03 -0.64 0.00
CANDIGU_WT_PWR 323617	23.95 0.55 -0.56	23.14 0.64 -0.60	22.30 0.51 -0.40	22.77 0.65 -0.51	23.13 0.68 -0.46	24.18 0.66 -0.05	25.00 0.61 -0.05	22.71 0.53 -0.85	24.39 0.58 -0.65	26.93 0.68 -0.16	25.93 0.75 -0.09	24.72 0.64 -0.41	23.06 0.50 -0.74	22.52 0.55 -0.73	21.83 0.23 -0.68	21.89 0.23 -0.74	22.56 0.42 -0.94	24.78 0.49 -1.15	29.02 0.57 -1.59	35.71 0.61 -1.44	34.79 0.51 -0.51	32.28 0.13 -0.24	27.86 0.19 -0.15	26.99 0.32 0.00
CARR STREET_E_SYR 24060	23.12 0.05 -0.23	22.20 0.04 -0.24	21.56 0.02 -0.16	21.86 0.04 -0.21	22.22 0.04 -0.19	23.54 0.05 -0.02	24.38 0.02 -0.02	21.59 -0.08 -0.34	23.35 -0.07 -0.26	26.09 -0.08 -0.06	25.08 -0.05 -0.03	23.79 -0.05 -0.16	22.05 -0.07 -0.30	21.47 -0.06 -0.29	21.02 -0.17 -0.27	21.05 -0.17 -0.30	21.47 -0.11 -0.38	23.54 -0.07 -0.46	27.45 -0.05 -0.64	34.21 -0.03 -0.58	33.94 -0.03 -0.21	31.86 -0.16 -0.09	27.44 -0.14 -0.06	26.61 -0.05 0.00
CARTHAGE__PAPER 23857	22.63 -0.30 -0.09	21.65 -0.35 -0.09	21.14 -0.30 -0.06	21.36 -0.32 -0.08	21.71 -0.35 -0.07	23.11 -0.38 -0.01	23.98 -0.36 -0.01	21.12 -0.34 -0.13	22.88 -0.37 -0.10	25.72 -0.39 -0.01	24.67 -0.43 -0.01	23.35 -0.38 -0.06	21.54 -0.39 -0.11	20.97 -0.38 -0.11	20.65 -0.38 -0.10	20.68 -0.36 -0.11	20.98 -0.36 -0.14	22.95 -0.37 -0.18	26.76 -0.35 -0.24	33.61 -0.27 -0.22	33.54 -0.30 -0.08	31.67 -0.29 -0.04	27.21 -0.33 -0.02	26.24 -0.43 0.00
CE_DUNWOOD__DRP 24194	27.99 2.63 -2.52	27.13 2.54 -2.68	25.60 2.39 -1.82	26.33 2.42 -2.30	26.54 2.46 -2.09	26.39 2.70 -0.22	27.38 2.80 -0.24	27.82 2.67 -3.82	29.18 3.08 -2.95	30.59 3.50 -0.99	29.06 3.39 -0.59	28.78 3.19 -1.92	28.02 2.88 -3.32	27.32 2.80 -3.28	26.58 2.61 -3.05	26.86 2.59 -3.35	28.19 2.78 -4.21	31.37 3.06 -5.17	37.52 3.49 -7.17	44.16 4.00 -6.50	40.31 4.22 -2.32	37.13 4.15 -1.06	31.55 3.36 -0.68	29.79 3.12 -0.01
CE_MILLWOOD__DRP 24193	27.94 2.58 -2.51	27.06 2.48 -2.67	25.55 2.35 -1.82	26.27 2.38 -2.29	26.49 2.42 -2.08	26.35 2.65 -0.22	27.30 2.73 -0.24	27.76 2.62 -3.80	29.10 3.01 -2.93	30.53 3.45 -0.98	29.01 3.34 -0.58	28.70 3.12 -1.91	27.94 2.82 -3.31	27.24 2.74 -3.26	26.50 2.55 -3.03	26.80 2.55 -3.33	28.11 2.71 -4.19	31.27 2.99 -5.14	37.38 3.38 -7.13	44.03 3.90 -6.46	40.20 4.12 -2.31	37.03 4.05 -1.05	31.46 3.27 -0.67	29.74 3.07 -0.01
CE_NYC2_DRP 24202	28.33 2.95 -2.53	27.43 2.83 -2.69	25.89 2.67 -1.84	26.62 2.70 -2.31	26.84 2.75 -2.10	26.68 2.98 -0.22	27.65 3.07 -0.24	28.10 2.94 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.45 3.76 -0.59	29.15 3.55 -1.93	28.38 3.23 -3.34	27.67 3.14 -3.29	26.91 2.93 -3.06	27.19 2.91 -3.36	28.55 3.12 -4.23	31.73 3.40 -5.18	40.67 3.89 -9.91	44.62 4.44 -6.51	40.79 4.69 -2.33	40.18 4.66 -3.60	31.97 3.77 -0.68	30.20 3.52 -0.01
CE_NYC_DRP 24195	28.23 2.86 -2.53	27.31 2.72 -2.69	25.77 2.56 -1.83	26.50 2.59 -2.30	26.72 2.64 -2.09	26.61 2.91 -0.22	27.57 2.99 -0.24	28.02 2.86 -3.83	29.39 3.29 -2.95	30.87 3.78 -0.99	29.34 3.66 -0.59	29.05 3.46 -1.92	28.29 3.14 -3.33	27.58 3.06 -3.28	26.81 2.84 -3.05	27.10 2.82 -3.35	28.45 3.03 -4.22	31.63 3.31 -5.17	37.83 3.79 -7.18	44.48 4.31 -6.50	40.65 4.56 -2.32	37.53 4.53 -1.08	31.86 3.66 -0.68	30.09 3.41 -0.01



CHAFEE___LFGE 323603	23.50 0.23 -0.43	22.70 0.33 -0.46	21.86 0.17 -0.31	22.32 0.32 -0.39	22.69 0.35 -0.35	23.77 0.26 -0.04	24.40 0.02 -0.04	21.92 -0.06 -0.65	23.49 -0.16 -0.50	26.12 -0.10 -0.12	25.23 0.08 -0.07	23.93 -0.05 -0.31	22.25 -0.13 -0.56	21.82 0.02 -0.56	21.02 -0.42 -0.52	21.09 -0.40 -0.57	21.72 -0.19 -0.72	23.79 -0.23 -0.88	27.81 -0.27 -1.22	34.36 -0.40 -1.10	33.52 -0.64 -0.39	31.01 -1.09 -0.18	26.89 -0.74 -0.11	26.21 -0.45 0.00
CHATEAUG_WT_PWR 323614	21.43 -1.42 0.00	20.53 -1.38 0.00	20.10 -1.28 0.00	20.25 -1.36 0.00	20.58 -1.41 0.00	21.97 -1.50 0.00	22.88 -1.46 0.00	20.16 -1.17 0.00	21.72 -1.44 0.00	24.56 -1.54 0.00	23.48 -1.61 0.00	22.18 -1.49 0.00	20.51 -1.31 0.00	19.94 -1.30 0.00	19.83 -1.09 0.00	19.87 -1.05 0.00	20.03 -1.17 0.00	21.90 -1.25 0.00	25.47 -1.40 0.00	31.95 -1.72 0.00	32.01 -1.76 0.00	30.36 -1.56 0.00	26.14 -1.38 0.00	25.28 -1.39 0.00
CHAT_HIGH_FALL_HYD 323578	21.34 -1.51 0.00	20.47 -1.45 0.00	20.03 -1.35 0.00	20.18 -1.43 0.00	20.49 -1.50 0.00	21.90 -1.57 0.00	22.80 -1.53 0.00	20.12 -1.22 0.00	21.67 -1.48 0.00	24.51 -1.59 0.00	23.41 -1.68 0.00	22.11 -1.56 0.00	20.44 -1.37 0.00	19.88 -1.36 0.00	19.77 -1.15 0.00	19.83 -1.09 0.00	19.99 -1.21 0.00	21.85 -1.30 0.00	25.41 -1.45 0.00	31.88 -1.79 0.00	31.95 -1.82 0.00	30.32 -1.60 0.00	26.09 -1.43 0.00	25.23 -1.44 0.00
CHAUTAUQUA___LFGE 323629	23.47 0.21 -0.42	22.65 0.28 -0.45	21.83 0.15 -0.31	22.34 0.34 -0.38	22.73 0.40 -0.35	23.84 0.33 -0.04	24.48 0.10 -0.04	21.99 0.02 -0.64	23.58 -0.07 -0.49	26.24 0.03 -0.12	25.36 0.20 -0.06	24.05 0.07 -0.31	22.35 -0.02 -0.56	21.92 0.13 -0.55	21.12 -0.31 -0.51	21.19 -0.29 -0.56	21.82 -0.08 -0.70	23.89 -0.12 -0.86	27.96 -0.11 -1.20	34.58 -0.17 -1.09	33.68 -0.47 -0.39	31.17 -0.93 -0.18	27.03 -0.61 -0.11	26.35 -0.32 0.00
CH_MIDHUDSON___DRP 24192	28.00 2.47 -2.69	27.16 2.39 -2.86	25.59 2.27 -1.95	26.33 2.27 -2.45	26.55 2.33 -2.23	26.29 2.58 -0.23	27.27 2.68 -0.26	27.95 2.54 -4.08	29.22 2.92 -3.15	30.33 3.34 -0.88	28.84 3.24 -0.51	28.70 3.03 -2.00	28.07 2.70 -3.55	27.37 2.63 -3.50	26.64 2.47 -3.25	26.94 2.45 -3.57	28.28 2.59 -4.50	31.50 2.85 -5.51	37.76 3.25 -7.65	44.39 3.80 -6.93	40.19 3.95 -2.48	36.94 3.89 -1.13	31.40 3.16 -0.72	29.61 2.93 -0.01
CH_MISC_IPPS 23765	27.94 2.51 -2.59	27.09 2.43 -2.75	25.54 2.29 -1.87	26.28 2.31 -2.36	26.51 2.38 -2.14	26.35 2.65 -0.22	27.33 2.75 -0.25	27.87 2.62 -3.92	29.19 3.01 -3.02	30.46 3.45 -0.91	28.93 3.31 -0.53	28.73 3.12 -1.94	27.99 2.77 -3.41	27.30 2.70 -3.36	26.55 2.51 -3.12	26.84 2.49 -3.43	28.15 2.63 -4.32	31.33 2.89 -5.29	37.49 3.28 -7.34	44.19 3.87 -6.66	40.16 4.02 -2.38	36.96 3.96 -1.09	31.43 3.22 -0.69	29.68 3.01 -0.01
CH_RES_BVR_FALLS 23983	22.12 -0.59 0.13	21.23 -0.55 0.14	20.79 -0.49 0.09	21.02 -0.48 0.12	21.40 -0.48 0.11	22.97 -0.49 0.01	23.84 -0.49 0.01	20.75 -0.38 0.20	22.56 -0.44 0.15	25.56 -0.52 0.02	24.55 -0.53 0.01	23.06 -0.52 0.09	21.16 -0.48 0.17	20.56 -0.51 0.17	20.30 -0.46 0.16	20.27 -0.48 0.17	20.47 -0.51 0.22	22.32 -0.56 0.27	25.88 -0.62 0.37	32.62 -0.71 0.33	33.01 -0.64 0.12	31.32 -0.54 0.05	27.04 -0.44 0.03	26.24 -0.43 0.00
CH_RES_NIAGARA 23895	22.27 -0.96 -0.38	21.49 -0.83 -0.41	20.71 -0.94 -0.28	21.16 -0.80 -0.35	21.49 -0.81 -0.32	22.52 -0.99 -0.03	22.96 -1.41 -0.04	20.50 -1.41 -0.58	21.96 -1.64 -0.45	24.41 -1.80 -0.11	23.54 -1.61 -0.06	22.36 -1.59 -0.28	20.81 -1.51 -0.50	20.40 -1.34 -0.50	19.69 -1.69 -0.46	19.73 -1.69 -0.51	20.31 -1.53 -0.64	22.24 -1.69 -0.78	25.99 -1.96 -1.09	32.05 -2.59 -0.98	31.32 -2.80 -0.35	29.05 -3.03 -0.16	25.25 -2.37 -0.10	24.69 -1.97 0.00
CH_RES_SYRACUSE 23985	23.26 0.16 -0.25	22.31 0.13 -0.27	21.67 0.11 -0.18	21.97 0.13 -0.23	22.35 0.15 -0.21	23.64 0.14 -0.02	24.51 0.15 -0.02	21.74 0.02 -0.38	23.50 0.05 -0.30	26.22 0.05 -0.07	25.21 0.08 -0.04	23.93 0.07 -0.18	22.19 0.04 -0.33	21.59 0.02 -0.33	21.16 -0.06 -0.31	21.19 -0.06 -0.34	21.62 0.00 -0.42	23.71 0.05 -0.52	27.66 0.08 -0.72	34.45 0.14 -0.65	34.14 0.14 -0.23	32.06 0.03 -0.11	27.59 0.00 -0.07	26.72 0.05 0.00
CLINTON_WT_PWR 323605	21.43 -1.42 0.00	20.53 -1.38 0.00	20.10 -1.28 0.00	20.25 -1.36 0.00	20.58 -1.41 0.00	21.97 -1.50 0.00	22.88 -1.46 0.00	20.16 -1.17 0.00	21.72 -1.44 0.00	24.56 -1.54 0.00	23.48 -1.61 0.00	22.18 -1.49 0.00	20.51 -1.31 0.00	19.94 -1.30 0.00	19.83 -1.09 0.00	19.87 -1.05 0.00	20.03 -1.17 0.00	21.90 -1.25 0.00	25.47 -1.40 0.00	31.95 -1.72 0.00	32.01 -1.76 0.00	30.36 -1.56 0.00	26.14 -1.38 0.00	25.28 -1.39 0.00
CLINTON___LFGE 323618	21.57 -1.28 0.00	20.66 -1.25 0.00	20.22 -1.15 0.00	20.38 -1.23 0.00	20.69 -1.30 0.00	22.11 -1.36 0.00	23.07 -1.27 0.00	20.35 -0.98 0.00	21.90 -1.25 0.00	24.82 -1.28 0.00	23.71 -1.38 0.00	22.37 -1.30 0.00	20.70 -1.11 0.00	20.14 -1.11 0.00	20.00 -0.92 0.00	20.06 -0.86 0.00	20.25 -0.95 0.00	22.15 -0.99 0.00	25.79 -1.08 0.00	32.28 -1.38 0.00	32.32 -1.45 0.00	30.64 -1.28 0.00	26.36 -1.15 0.00	25.47 -1.20 0.00
COLONIE_LFGE___ 323577	27.72 1.42 -3.46	26.94 1.36 -3.67	25.23 1.35 -2.50	26.16 1.40 -3.15	26.28 1.43 -2.86	25.21 1.43 -0.30	26.13 1.46 -0.33	27.85 1.28 -5.23	28.63 1.44 -4.04	28.10 1.59 -0.41	26.76 1.53 -0.14	27.46 1.44 -2.34	27.72 1.35 -4.55	27.07 1.34 -4.49	26.41 1.32 -4.17	26.85 1.34 -4.59	28.29 1.31 -5.77	31.66 1.44 -7.08	38.40 1.72 -9.82	45.01 2.46 -8.90	39.24 2.30 -3.18	35.29 1.92 -1.45	30.26 1.82 -0.93	28.33 1.65 -0.01
COPENHAGEN_WT_PWR 323753	22.80 -0.16 -0.11	21.79 -0.24 -0.12	21.27 -0.19 -0.08	21.49 -0.22 -0.10	21.86 -0.22 -0.09	23.23 -0.26 -0.01	24.10 -0.24 -0.01	21.24 -0.26 -0.17	23.01 -0.28 -0.13	25.83 -0.29 -0.02	24.80 -0.30 -0.01	23.49 -0.26 -0.08	21.68 -0.28 -0.14	21.11 -0.28 -0.14	20.74 -0.31 -0.13	20.77 -0.29 -0.15	21.11 -0.28 -0.18	23.12 -0.25 -0.22	26.96 -0.22 -0.31	33.84 -0.10 -0.28	33.70 -0.17 -0.10	31.78 -0.19 -0.05	27.30 -0.25 -0.03	26.35 -0.32 0.00
CORNELL_____ 23752	24.26 0.85 -0.57	23.30 0.79 -0.60	22.52 0.73 -0.41	22.90 0.78 -0.52	23.25 0.79 -0.47	24.37 0.84 -0.05	25.29 0.90 -0.05	22.98 0.79 -0.86	24.75 0.93 -0.66	27.30 1.05 -0.16	26.21 1.03 -0.09	25.03 0.95 -0.41	23.39 0.83 -0.75	22.77 0.79 -0.74	22.26 0.65 -0.69	22.32 0.65 -0.75	22.91 0.76 -0.95	25.21 0.90 -1.16	29.58 1.10 -1.61	36.51 1.38 -1.46	35.64 1.35 -0.52	33.24 1.09 -0.24	28.55 0.88 -0.15	27.52 0.85 0.00
COXSACKIE___GT 23611	27.68 2.03 -2.81	26.84 1.95 -2.98	25.27 1.86 -2.03	26.03 1.86 -2.56	26.27 1.96 -2.33	25.97 2.25 -0.24	26.97 2.36 -0.27	27.80 2.22 -4.25	28.91 2.48 -3.28	29.72 2.82 -0.80	28.19 2.66 -0.44	28.20 2.48 -2.05	27.70 2.18 -3.70	27.01 2.12 -3.65	26.32 2.01 -3.39	26.63 1.99 -3.72	27.84 1.95 -4.69	31.12 2.22 -5.75	37.33 2.50 -7.97	44.12 3.23 -7.22	39.49 3.14 -2.58	36.13 3.03 -1.18	30.86 2.59 -0.75	29.10 2.43 -0.01

CPV_VALLEY___CC1 323721	27.01 2.01 -2.15	26.15 1.95 -2.29	24.77 1.84 -1.56	25.43 1.86 -1.96	25.68 1.91 -1.78	25.75 2.09 -0.19	26.71 2.17 -0.21	26.66 2.07 -3.26	28.06 2.39 -2.52	29.62 2.71 -0.80	28.20 2.63 -0.47	27.78 2.48 -1.63	26.88 2.23 -2.84	26.21 2.17 -2.80	25.53 2.01 -2.60	25.77 1.99 -2.86	26.92 2.12 -3.60	29.87 2.31 -4.41	35.62 2.63 -6.12	42.24 3.03 -5.54	38.92 3.17 -1.98	35.95 3.13 -0.90	30.63 2.53 -0.58	29.07 2.40 0.00
CPV_VALLEY___CC2 323722	27.01 2.01 -2.15	26.15 1.95 -2.29	24.77 1.84 -1.56	25.43 1.86 -1.96	25.68 1.91 -1.78	25.75 2.09 -0.19	26.71 2.17 -0.21	26.66 2.07 -3.26	28.06 2.39 -2.52	29.62 2.71 -0.80	28.20 2.63 -0.47	27.78 2.48 -1.63	26.88 2.23 -2.84	26.21 2.17 -2.80	25.53 2.01 -2.60	25.77 1.99 -2.86	26.92 2.12 -3.60	29.87 2.31 -4.41	35.62 2.63 -6.12	42.24 3.03 -5.54	38.92 3.17 -1.98	35.95 3.13 -0.90	30.63 2.53 -0.58	29.07 2.40 0.00
CRESCENT___HYD 24018	27.72 1.42 -3.46	26.94 1.36 -3.67	25.23 1.35 -2.50	26.16 1.40 -3.15	26.28 1.43 -2.86	25.21 1.43 -0.30	26.13 1.46 -0.33	27.85 1.28 -5.23	28.63 1.44 -4.04	28.10 1.59 -0.41	26.76 1.53 -0.14	27.46 1.44 -2.34	27.72 1.35 -4.55	27.07 1.34 -4.49	26.41 1.32 -4.17	26.85 1.34 -4.59	28.29 1.31 -5.77	31.66 1.44 -7.08	38.40 1.72 -9.82	45.01 2.46 -8.90	39.24 2.30 -3.18	35.29 1.92 -1.45	30.26 1.82 -0.93	28.33 1.65 -0.01
CRUCIBLE_METL_DRP 24180	23.26 0.16 -0.25	22.31 0.13 -0.27	21.67 0.11 -0.18	21.97 0.13 -0.23	22.35 0.15 -0.21	23.64 0.14 -0.02	24.51 0.15 -0.02	21.74 0.02 -0.38	23.50 0.05 -0.30	26.22 0.05 -0.07	25.21 0.08 -0.04	23.93 0.07 -0.18	22.19 0.04 -0.33	21.59 0.02 -0.33	21.16 -0.06 -0.31	21.19 -0.06 -0.34	21.62 0.00 -0.42	23.71 0.05 -0.52	27.66 0.08 -0.72	34.45 0.14 -0.65	34.14 0.14 -0.23	32.06 0.03 -0.11	27.59 0.00 -0.07	26.72 0.05 0.00
DANC___LFGE 323619	22.81 -0.18 -0.14	21.82 -0.24 -0.15	21.27 -0.21 -0.10	21.52 -0.22 -0.13	21.89 -0.22 -0.12	23.21 -0.28 -0.01	24.08 -0.27 -0.01	21.21 -0.34 -0.22	22.98 -0.35 -0.17	25.75 -0.39 -0.04	24.74 -0.38 -0.02	23.44 -0.33 -0.10	21.68 -0.33 -0.19	21.13 -0.30 -0.19	20.74 -0.36 -0.17	20.78 -0.34 -0.19	21.10 -0.34 -0.24	23.09 -0.35 -0.29	26.92 -0.35 -0.41	33.73 -0.30 -0.37	33.56 -0.34 -0.13	31.60 -0.38 -0.06	27.20 -0.36 -0.04	26.29 -0.37 0.00
DANSKAMMER___1 23586	27.94 2.51 -2.59	27.09 2.43 -2.75	25.54 2.29 -1.87	26.28 2.31 -2.36	26.51 2.38 -2.14	26.35 2.65 -0.22	27.33 2.75 -0.25	27.87 2.62 -3.92	29.19 3.01 -3.02	30.46 3.45 -0.91	28.93 3.31 -0.53	28.73 3.12 -1.94	27.99 2.77 -3.41	27.30 2.70 -3.36	26.55 2.51 -3.12	26.84 2.49 -3.43	28.15 2.63 -4.32	31.33 2.89 -5.29	37.49 3.28 -7.34	44.19 3.87 -6.66	40.16 4.02 -2.38	36.96 3.96 -1.09	31.43 3.22 -0.69	29.68 3.01 -0.01
DANSKAMMER___2 23589	27.94 2.51 -2.59	27.09 2.43 -2.75	25.54 2.29 -1.87	26.28 2.31 -2.36	26.51 2.38 -2.14	26.35 2.65 -0.22	27.33 2.75 -0.25	27.87 2.62 -3.92	29.19 3.01 -3.02	30.46 3.45 -0.91	28.93 3.31 -0.53	28.73 3.12 -1.94	27.99 2.77 -3.41	27.30 2.70 -3.36	26.55 2.51 -3.12	26.84 2.49 -3.43	28.15 2.63 -4.32	31.33 2.89 -5.29	37.49 3.28 -7.34	44.19 3.87 -6.66	40.16 4.02 -2.38	36.96 3.96 -1.09	31.43 3.22 -0.69	29.68 3.01 -0.01
DANSKAMMER___3 23590	27.94 2.51 -2.59	27.09 2.43 -2.75	25.54 2.29 -1.87	26.28 2.31 -2.36	26.51 2.38 -2.14	26.35 2.65 -0.22	27.33 2.75 -0.25	27.87 2.62 -3.92	29.19 3.01 -3.02	30.46 3.45 -0.91	28.93 3.31 -0.53	28.73 3.12 -1.94	27.99 2.77 -3.41	27.30 2.70 -3.36	26.55 2.51 -3.12	26.84 2.49 -3.43	28.15 2.63 -4.32	31.33 2.89 -5.29	37.49 3.28 -7.34	44.19 3.87 -6.66	40.16 4.02 -2.38	36.96 3.96 -1.09	31.43 3.22 -0.69	29.68 3.01 -0.01
DANSKAMMER___4 23591	27.94 2.51 -2.59	27.09 2.43 -2.75	25.54 2.29 -1.87	26.28 2.31 -2.36	26.51 2.38 -2.14	26.35 2.65 -0.22	27.33 2.75 -0.25	27.87 2.62 -3.92	29.19 3.01 -3.02	30.46 3.45 -0.91	28.93 3.31 -0.53	28.73 3.12 -1.94	27.99 2.77 -3.41	27.30 2.70 -3.36	26.55 2.51 -3.12	26.84 2.49 -3.43	28.15 2.63 -4.32	31.33 2.89 -5.29	37.49 3.28 -7.34	44.19 3.87 -6.66	40.16 4.02 -2.38	36.96 3.96 -1.09	31.43 3.22 -0.69	29.68 3.01 -0.01
DANSKAMMER___DIESEL 23592	27.94 2.51 -2.59	27.09 2.43 -2.75	25.54 2.29 -1.87	26.28 2.31 -2.36	26.51 2.38 -2.14	26.35 2.65 -0.22	27.33 2.75 -0.25	27.87 2.62 -3.92	29.19 3.01 -3.02	30.46 3.45 -0.91	28.93 3.31 -0.53	28.73 3.12 -1.94	27.99 2.77 -3.41	27.30 2.70 -3.36	26.55 2.51 -3.12	26.84 2.49 -3.43	28.15 2.63 -4.32	31.33 2.89 -5.29	37.49 3.28 -7.34	44.19 3.87 -6.66	40.16 4.02 -2.38	36.96 3.96 -1.09	31.43 3.22 -0.69	29.68 3.01 -0.01
DASHVILLE___HYD 23610	27.54 2.03 -2.67	26.70 1.95 -2.83	25.15 1.84 -1.93	25.88 1.84 -2.43	26.09 1.89 -2.21	25.84 2.14 -0.23	26.81 2.21 -0.26	27.48 2.11 -4.04	28.73 2.45 -3.12	29.83 2.82 -0.91	28.33 2.71 -0.52	28.22 2.56 -1.99	27.58 2.25 -3.51	26.89 2.19 -3.47	26.17 2.03 -3.22	26.47 2.01 -3.54	27.78 2.12 -4.46	30.97 2.36 -5.46	37.08 2.63 -7.58	43.59 3.06 -6.87	39.43 3.21 -2.45	36.23 3.19 -1.12	30.82 2.59 -0.71	29.07 2.40 -0.01
DELAWARE___LFGE 323621	25.23 1.30 -1.09	24.32 1.25 -1.16	23.36 1.20 -0.79	23.83 1.23 -0.99	24.14 1.25 -0.90	24.91 1.34 -0.09	25.85 1.41 -0.10	24.30 1.32 -1.65	25.95 1.53 -1.27	28.13 1.72 -0.30	26.91 1.66 -0.17	26.00 1.54 -0.79	24.60 1.35 -1.43	23.97 1.32 -1.41	23.42 1.19 -1.31	23.55 1.19 -1.44	24.29 1.27 -1.82	26.81 1.44 -2.23	31.62 1.67 -3.09	38.45 1.99 -2.80	36.79 2.03 -1.00	34.29 1.92 -0.46	29.38 1.57 -0.29	28.13 1.47 0.00
DOGLEVILLE___HYD 23807	24.29 1.51 0.06	23.27 1.42 0.07	22.74 1.41 0.05	23.00 1.45 0.06	23.43 1.50 0.05	25.07 1.60 0.01	25.91 1.58 0.01	22.62 1.39 0.10	24.61 1.53 0.07	27.81 1.72 0.01	26.74 1.66 0.00	25.19 1.56 0.04	23.15 1.42 0.08	22.52 1.36 0.08	22.10 1.26 0.08	22.09 1.26 0.08	22.37 1.27 0.11	24.43 1.41 0.13	28.35 1.67 0.18	35.65 2.16 0.16	35.94 2.23 0.06	34.03 2.14 0.03	29.51 2.01 0.02	28.64 1.97 0.00
DUNKIRK___1 23563	23.47 0.21 -0.42	22.64 0.28 -0.45	21.83 0.15 -0.30	22.32 0.32 -0.38	22.71 0.37 -0.35	23.84 0.33 -0.04	24.45 0.07 -0.04	21.97 0.00 -0.64	23.53 -0.12 -0.49	26.19 -0.03 -0.12	25.33 0.18 -0.06	24.02 0.05 -0.31	22.33 -0.04 -0.55	21.89 0.11 -0.55	21.09 -0.34 -0.51	21.17 -0.31 -0.56	21.80 -0.11 -0.70	23.87 -0.14 -0.86	27.93 -0.13 -1.20	34.54 -0.20 -1.08	33.61 -0.54 -0.39	31.11 -0.99 -0.18	27.00 -0.63 -0.11	26.32 -0.35 0.00
DUNKIRK___2 23564	23.47 0.21 -0.42	22.64 0.28 -0.45	21.83 0.15 -0.30	22.32 0.32 -0.38	22.71 0.37 -0.35	23.84 0.33 -0.04	24.45 0.07 -0.04	21.97 0.00 -0.64	23.53 -0.12 -0.49	26.19 -0.03 -0.12	25.33 0.18 -0.06	24.02 0.05 -0.31	22.33 -0.04 -0.55	21.89 0.11 -0.55	21.09 -0.34 -0.51	21.17 -0.31 -0.56	21.80 -0.11 -0.70	23.87 -0.14 -0.86	27.93 -0.13 -1.20	34.54 -0.20 -1.08	33.61 -0.54 -0.39	31.11 -0.99 -0.18	27.00 -0.63 -0.11	26.32 -0.35 0.00

DUNKIRK___3 23565	23.42 0.16 -0.42	22.60 0.24 -0.44	21.79 0.11 -0.30	22.27 0.28 -0.38	22.64 0.31 -0.34	23.75 0.23 -0.04	24.38 0.00 -0.04	21.88 -0.08 -0.63	23.43 -0.21 -0.49	26.09 -0.13 -0.12	25.20 0.05 -0.06	23.90 -0.07 -0.30	22.23 -0.13 -0.55	21.78 0.00 -0.54	21.00 -0.42 -0.50	21.07 -0.40 -0.55	21.68 -0.21 -0.69	23.77 -0.23 -0.85	27.78 -0.27 -1.18	34.33 -0.40 -1.07	33.48 -0.68 -0.38	30.98 -1.12 -0.17	26.89 -0.74 -0.11	26.21 -0.45 0.00
DUNKIRK___4 23566	23.42 0.16 -0.42	22.60 0.24 -0.44	21.79 0.11 -0.30	22.27 0.28 -0.38	22.64 0.31 -0.34	23.75 0.23 -0.04	24.38 0.00 -0.04	21.88 -0.08 -0.63	23.43 -0.21 -0.49	26.09 -0.13 -0.12	25.20 0.05 -0.06	23.90 -0.07 -0.30	22.23 -0.13 -0.55	21.78 0.00 -0.54	21.00 -0.42 -0.50	21.07 -0.40 -0.55	21.68 -0.21 -0.69	23.77 -0.23 -0.85	27.78 -0.27 -1.18	34.33 -0.40 -1.07	33.48 -0.68 -0.38	30.98 -1.12 -0.17	26.89 -0.74 -0.11	26.21 -0.45 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.07 2.69 -2.53	27.20 2.61 -2.69	25.64 2.44 -1.83	26.40 2.48 -2.30	26.61 2.53 -2.09	26.46 2.77 -0.22	27.43 2.85 -0.24	27.89 2.73 -3.83	29.26 3.15 -2.95	30.66 3.58 -0.99	29.14 3.46 -0.59	28.86 3.27 -1.92	28.11 2.97 -3.33	27.39 2.87 -3.28	26.65 2.68 -3.05	26.95 2.68 -3.35	28.28 2.86 -4.22	31.44 3.12 -5.17	37.61 3.57 -7.18	44.27 4.11 -6.50	40.42 4.32 -2.32	37.26 4.28 -1.06	31.64 3.44 -0.68	29.87 3.20 -0.01
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.65 2.33 -2.48	26.80 2.26 -2.63	25.29 2.12 -1.79	26.01 2.14 -2.26	26.24 2.20 -2.05	26.11 2.42 -0.21	27.11 2.53 -0.24	27.49 2.41 -3.75	28.83 2.78 -2.89	30.15 3.16 -0.90	28.68 3.06 -0.52	28.42 2.89 -1.86	27.65 2.57 -3.26	26.96 2.51 -3.22	26.23 2.32 -2.99	26.51 2.30 -3.29	27.77 2.44 -4.14	30.90 2.68 -5.07	36.93 3.03 -7.03	43.57 3.53 -6.38	39.73 3.68 -2.28	36.60 3.64 -1.04	31.13 2.95 -0.66	29.44 2.77 -0.01
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.21 2.83 -2.53	27.34 2.74 -2.69	25.82 2.61 -1.84	26.56 2.64 -2.31	26.77 2.68 -2.10	26.58 2.89 -0.22	27.52 2.94 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.84 3.76 -0.98	29.31 3.64 -0.58	29.02 3.43 -1.91	28.26 3.12 -3.32	27.55 3.04 -3.27	26.78 2.82 -3.04	27.09 2.82 -3.35	28.42 3.01 -4.21	31.62 3.31 -5.17	37.82 3.79 -7.17	44.43 4.28 -6.50	40.64 4.56 -2.32	37.49 4.50 -1.07	31.85 3.66 -0.67	30.08 3.41 0.00
EAST HAMPTON___GT 23717	30.10 4.73 -2.52	29.17 4.58 -2.68	27.60 4.40 -1.82	28.08 4.17 -2.30	28.23 4.16 -2.09	28.85 5.16 -0.21	29.83 5.26 -0.24	30.15 4.99 -3.82	31.87 5.77 -2.95	34.00 6.92 -0.98	32.27 6.27 -0.90	31.79 5.87 -2.25	30.78 5.28 -3.69	30.03 5.12 -3.67	29.22 4.83 -3.47	29.55 4.88 -3.76	31.09 5.26 -4.63	34.67 5.97 -5.55	41.43 6.61 -7.95	48.93 7.91 -7.35	45.55 8.07 -3.71	41.88 7.89 -2.08	34.82 6.41 -0.89	32.03 5.36 0.00
EAST RIVER___6 23660	28.25 2.88 -2.53	27.36 2.76 -2.69	25.81 2.61 -1.83	26.55 2.64 -2.30	26.76 2.68 -2.09	26.65 2.96 -0.22	27.62 3.04 -0.24	28.06 2.90 -3.83	29.44 3.34 -2.95	30.93 3.84 -0.99	29.39 3.71 -0.59	29.10 3.50 -1.92	28.33 3.19 -3.33	27.62 3.10 -3.28	26.86 2.89 -3.05	27.14 2.87 -3.35	28.49 3.07 -4.22	31.67 3.36 -5.17	37.88 3.84 -7.18	44.54 4.37 -6.50	40.75 4.66 -2.32	37.59 4.60 -1.08	31.91 3.71 -0.68	30.14 3.47 -0.01
EAST RIVER___7 23524	28.25 2.88 -2.53	27.36 2.76 -2.69	25.81 2.61 -1.83	26.55 2.64 -2.30	26.76 2.68 -2.09	26.65 2.96 -0.22	27.62 3.04 -0.24	28.06 2.90 -3.83	29.44 3.34 -2.95	30.93 3.84 -0.99	29.39 3.71 -0.59	29.10 3.50 -1.92	28.33 3.19 -3.33	27.62 3.10 -3.28	26.86 2.89 -3.05	27.14 2.87 -3.35	28.49 3.07 -4.22	31.67 3.36 -5.17	37.88 3.84 -7.18	44.54 4.37 -6.50	40.75 4.66 -2.32	37.59 4.60 -1.08	31.91 3.71 -0.68	30.14 3.47 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.99 2.63 -2.52	27.13 2.54 -2.68	25.60 2.39 -1.82	26.33 2.42 -2.30	26.54 2.46 -2.09	26.39 2.70 -0.22	27.38 2.80 -0.24	27.82 2.67 -3.82	29.18 3.08 -2.95	30.59 3.50 -0.99	29.06 3.39 -0.59	28.78 3.19 -1.92	28.02 2.88 -3.32	27.32 2.80 -3.28	26.58 2.61 -3.05	26.86 2.59 -3.35	28.19 2.78 -4.21	31.37 3.06 -5.17	37.52 3.49 -7.17	44.16 4.00 -6.50	40.31 4.22 -2.32	37.13 4.15 -1.06	31.55 3.36 -0.68	29.79 3.12 -0.01
EAST_HAMPTON___DIESEL 23722	30.10 4.73 -2.52	29.17 4.58 -2.68	27.60 4.40 -1.82	28.10 4.19 -2.30	28.23 4.16 -2.09	28.85 5.16 -0.21	29.83 5.26 -0.24	30.15 4.99 -3.82	31.87 5.77 -2.95	34.00 6.92 -0.98	32.27 6.27 -0.90	31.82 5.90 -2.25	30.78 5.28 -3.69	30.03 5.12 -3.67	29.22 4.83 -3.47	29.57 4.89 -3.76	31.09 5.26 -4.63	34.67 5.97 -5.55	41.46 6.64 -7.95	48.93 7.91 -7.35	45.55 8.07 -3.71	41.88 7.89 -2.08	34.82 6.41 -0.89	32.03 5.36 0.00
EAST_RIVER___1 323558	28.23 2.86 -2.53	27.31 2.72 -2.69	25.77 2.56 -1.83	26.50 2.59 -2.30	26.72 2.64 -2.09	26.61 2.91 -0.22	27.57 2.99 -0.24	28.02 2.86 -3.83	29.39 3.29 -2.95	30.87 3.78 -0.99	29.34 3.66 -0.59	29.05 3.46 -1.92	28.29 3.14 -3.33	27.58 3.06 -3.28	26.81 2.84 -3.05	27.10 2.82 -3.35	28.45 3.03 -4.22	31.63 3.31 -5.17	37.83 3.79 -7.18	44.48 4.31 -6.50	40.65 4.56 -2.32	37.53 4.53 -1.08	31.86 3.66 -0.68	30.09 3.41 -0.01
EAST_RIVER___2 323559	28.25 2.88 -2.53	27.36 2.76 -2.69	25.81 2.61 -1.83	26.55 2.64 -2.30	26.76 2.68 -2.09	26.65 2.96 -0.22	27.62 3.04 -0.24	28.06 2.90 -3.83	29.44 3.34 -2.95	30.93 3.84 -0.99	29.39 3.71 -0.59	29.10 3.50 -1.92	28.33 3.19 -3.33	27.62 3.10 -3.28	26.86 2.89 -3.05	27.14 2.87 -3.35	28.49 3.07 -4.22	31.67 3.36 -5.17	37.88 3.84 -7.18	44.54 4.37 -6.50	40.75 4.66 -2.32	37.59 4.60 -1.08	31.91 3.71 -0.68	30.14 3.47 -0.01
EAST___DELAWARE_HYD 23607	28.43 2.97 -2.62	27.54 2.85 -2.78	25.97 2.69 -1.89	26.67 2.68 -2.39	26.95 2.79 -2.17	26.94 3.24 -0.23	28.02 3.43 -0.25	28.54 3.24 -3.97	29.92 3.70 -3.06	31.24 4.23 -0.91	29.63 4.01 -0.53	29.37 3.74 -1.96	28.54 3.27 -3.45	27.81 3.17 -3.40	27.03 2.95 -3.16	27.32 2.93 -3.47	28.56 2.99 -4.37	31.84 3.33 -5.36	38.04 3.73 -7.44	44.95 4.54 -6.74	40.80 4.63 -2.41	37.58 4.56 -1.10	31.96 3.74 -0.70	30.19 3.52 -0.01
ELEC_TRO_TEK 24086	28.24 2.86 -2.54	27.33 2.72 -2.70	25.68 2.46 -1.84	26.26 2.33 -2.32	26.43 2.33 -2.11	26.58 2.86 -0.24	27.54 2.94 -0.26	28.01 2.84 -3.84	29.46 3.34 -2.97	31.15 4.05 -1.00	32.03 3.86 -3.08	31.82 3.64 -4.51	31.29 3.31 -6.16	30.79 3.23 -6.32	30.25 3.01 -6.31	30.46 3.01 -6.53	31.83 3.18 -7.45	34.78 3.47 -8.16	44.26 3.98 -13.42	51.59 4.61 -13.31	52.02 4.83 -13.42	45.84 4.72 -9.19	33.85 3.93 -2.39	30.02 3.33 -0.02
ELLENBURG_WT_PWR 323604	21.43 -1.42 0.00	20.53 -1.38 0.00	20.10 -1.28 0.00	20.25 -1.36 0.00	20.58 -1.41 0.00	21.97 -1.50 0.00	22.88 -1.46 0.00	20.16 -1.17 0.00	21.72 -1.44 0.00	24.56 -1.54 0.00	23.48 -1.61 0.00	22.18 -1.49 0.00	20.51 -1.31 0.00	19.94 -1.30 0.00	19.83 -1.09 0.00	19.87 -1.05 0.00	20.03 -1.17 0.00	21.90 -1.25 0.00	25.47 -1.40 0.00	31.95 -1.72 0.00	32.01 -1.76 0.00	30.36 -1.56 0.00	26.14 -1.38 0.00	25.28 -1.39 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	23.28 0.02 -0.41	22.48 0.13 -0.44	21.65 -0.02 -0.30	22.14 0.15 -0.37	22.50 0.18 -0.34	23.58 0.07 -0.04	24.18 -0.20 -0.04	21.68 -0.28 -0.62	23.22 -0.42 -0.48	25.82 -0.39 -0.11	24.95 -0.20 -0.06	23.66 -0.31 -0.30	22.01 -0.35 -0.54	21.58 -0.19 -0.53	20.81 -0.61 -0.50	20.88 -0.59 -0.55	21.48 -0.40 -0.69	23.52 -0.46 -0.84	27.50 -0.54 -1.17	33.98 -0.74 -1.06	33.17 -0.98 -0.38	30.72 -1.37 -0.17	26.64 -0.99 -0.11	26.00 -0.67 0.00
EMPIRE_CC_1 323656	27.12 1.03 -3.25	26.46 1.10 -3.45	24.82 1.09 -2.35	25.69 1.12 -2.96	25.82 1.14 -2.69	24.91 1.15 -0.28	25.79 1.14 -0.31	27.19 0.94 -4.92	28.01 1.07 -3.79	27.60 1.20 -0.30	26.34 1.18 -0.07	26.96 1.11 -2.18	27.14 1.05 -4.28	26.52 1.06 -4.22	25.93 1.09 -3.92	26.29 1.07 -4.31	27.66 1.04 -5.42	30.90 1.11 -6.65	37.37 1.29 -9.22	43.80 1.78 -8.36	38.44 1.69 -2.98	34.69 1.40 -1.36	29.74 1.35 -0.87	27.95 1.28 -0.01
EMPIRE_CC_2 323658	27.12 1.03 -3.25	26.46 1.10 -3.45	24.82 1.09 -2.35	25.69 1.12 -2.96	25.82 1.14 -2.69	24.91 1.15 -0.28	25.79 1.14 -0.31	27.19 0.94 -4.92	28.01 1.07 -3.79	27.60 1.20 -0.30	26.34 1.18 -0.07	26.96 1.11 -2.18	27.14 1.05 -4.28	26.52 1.06 -4.22	25.93 1.09 -3.92	26.29 1.07 -4.31	27.66 1.04 -5.42	30.90 1.11 -6.65	37.37 1.29 -9.22	43.80 1.78 -8.36	38.44 1.69 -2.98	34.69 1.40 -1.36	29.74 1.35 -0.87	27.95 1.28 -0.01
ERIE_WT_PWR 323693	23.35 0.09 -0.41	22.55 0.20 -0.44	21.72 0.04 -0.30	22.20 0.22 -0.38	22.57 0.24 -0.34	23.65 0.14 -0.04	24.23 -0.15 -0.04	21.75 -0.21 -0.63	23.29 -0.35 -0.48	25.90 -0.31 -0.11	25.03 -0.12 -0.06	23.73 -0.24 -0.30	22.08 -0.28 -0.55	21.63 -0.15 -0.54	20.86 -0.56 -0.50	20.93 -0.54 -0.55	21.55 -0.34 -0.69	23.60 -0.39 -0.85	27.58 -0.46 -1.17	34.09 -0.64 -1.06	33.24 -0.91 -0.38	30.78 -1.31 -0.17	26.72 -0.91 -0.11	26.05 -0.61 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.21 0.80 -0.57	23.28 0.77 -0.60	22.49 0.70 -0.41	22.86 0.74 -0.52	23.23 0.77 -0.47	24.32 0.80 -0.05	25.27 0.87 -0.05	22.94 0.75 -0.86	24.70 0.88 -0.66	27.25 0.99 -0.16	26.15 0.98 -0.09	24.98 0.90 -0.41	23.35 0.78 -0.75	22.72 0.74 -0.74	22.21 0.61 -0.68	22.28 0.61 -0.75	22.87 0.72 -0.95	25.16 0.86 -1.16	29.49 1.02 -1.61	36.40 1.28 -1.46	35.57 1.28 -0.52	33.18 1.02 -0.24	28.50 0.82 -0.15	27.49 0.83 0.00
E_CANADA_CAP_HY 24051	27.92 0.91 -4.16	27.14 0.81 -4.42	25.20 0.81 -3.01	26.33 0.93 -3.79	26.42 0.99 -3.45	24.78 0.94 -0.36	25.78 1.05 -0.40	28.70 1.07 -6.30	29.26 1.25 -4.86	27.91 1.23 -0.58	26.37 1.05 -0.23	27.54 1.02 -2.85	28.17 0.87 -5.48	27.43 0.79 -5.40	26.65 0.71 -5.02	27.21 0.77 -5.52	28.78 0.64 -6.94	32.52 0.86 -8.51	39.91 1.24 -11.81	46.15 1.78 -10.70	39.31 1.72 -3.82	35.07 1.40 -1.75	29.93 1.29 -1.11	27.69 1.01 -0.01
E_CANADA_MHWK_HY 24050	24.29 1.51 0.06	23.27 1.42 0.07	22.74 1.41 0.05	23.00 1.45 0.06	23.43 1.50 0.05	25.07 1.60 0.01	25.91 1.58 0.01	22.62 1.39 0.10	24.61 1.53 0.07	27.81 1.72 0.01	26.74 1.66 0.00	25.19 1.56 0.04	23.15 1.42 0.08	22.52 1.36 0.08	22.10 1.26 0.08	22.09 1.26 0.08	22.37 1.27 0.11	24.43 1.41 0.13	28.35 1.67 0.18	35.65 2.16 0.16	35.94 2.23 0.06	34.03 2.14 0.03	29.51 2.01 0.02	28.64 1.97 0.00
E_FISHKILL__LBMP 23776	27.83 2.42 -2.56	26.98 2.35 -2.72	25.43 2.20 -1.85	26.17 2.23 -2.33	26.37 2.27 -2.12	26.19 2.49 -0.22	27.16 2.58 -0.25	27.66 2.45 -3.88	28.97 2.82 -2.99	30.31 3.21 -1.00	28.80 3.11 -0.60	28.55 2.93 -1.95	27.83 2.64 -3.37	27.14 2.57 -3.33	26.42 2.40 -3.09	26.70 2.38 -3.40	28.02 2.54 -4.28	31.19 2.80 -5.24	37.31 3.17 -7.27	43.92 3.67 -6.59	39.97 3.85 -2.35	36.79 3.80 -1.08	31.29 3.08 -0.69	29.55 2.88 -0.01
FAR ROCKAWAY__4 23548	28.64 3.22 -2.57	27.73 3.09 -2.73	26.03 2.78 -1.87	26.62 2.66 -2.35	26.76 2.64 -2.14	27.00 3.26 -0.26	27.96 3.33 -0.29	28.38 3.18 -3.87	29.86 3.70 -3.00	31.63 4.49 -1.03	35.38 4.29 -6.00	35.25 4.05 -7.53	34.94 3.66 -9.46	34.68 3.57 -9.88	34.39 3.35 -10.13	34.49 3.33 -10.25	35.97 3.54 -11.23	38.66 3.87 -11.65	52.53 4.49 -21.18	60.72 5.29 -21.77	66.51 5.54 -27.20	56.55 5.33 -19.30	36.32 4.40 -4.40	30.48 3.76 -0.05
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.23 2.86 -2.53	27.34 2.74 -2.69	25.77 2.56 -1.83	26.53 2.61 -2.30	26.72 2.64 -2.09	26.61 2.91 -0.22	27.57 2.99 -0.24	28.04 2.88 -3.83	29.42 3.31 -2.95	30.87 3.78 -0.99	29.34 3.66 -0.59	29.05 3.46 -1.92	28.29 3.14 -3.33	27.58 3.06 -3.28	26.81 2.84 -3.05	27.10 2.82 -3.35	28.45 3.03 -4.22	31.63 3.31 -5.17	37.83 3.79 -7.18	44.48 4.31 -6.50	40.68 4.59 -2.32	37.53 4.53 -1.08	31.86 3.66 -0.68	30.09 3.41 -0.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.23 2.86 -2.53	27.34 2.74 -2.69	25.77 2.56 -1.83	26.53 2.61 -2.30	26.74 2.66 -2.09	26.61 2.91 -0.22	27.57 2.99 -0.24	28.04 2.88 -3.83	29.42 3.31 -2.95	30.87 3.78 -0.99	29.34 3.66 -0.59	29.05 3.46 -1.92	28.29 3.14 -3.33	27.58 3.06 -3.28	26.81 2.84 -3.05	27.12 2.84 -3.35	28.45 3.03 -4.22	31.63 3.31 -5.17	37.83 3.79 -7.18	44.48 4.31 -6.50	40.68 4.59 -2.32	37.53 4.53 -1.08	31.86 3.66 -0.68	30.09 3.41 -0.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.20 2.83 -2.53	27.31 2.72 -2.69	25.77 2.56 -1.83	26.50 2.59 -2.30	26.72 2.64 -2.09	26.61 2.91 -0.22	27.57 2.99 -0.24	28.02 2.86 -3.83	29.39 3.29 -2.95	30.85 3.76 -0.99	29.31 3.64 -0.59	29.02 3.43 -1.92	28.26 3.12 -3.33	27.56 3.04 -3.28	26.81 2.84 -3.05	27.10 2.82 -3.35	28.43 3.01 -4.22	31.61 3.29 -5.17	37.83 3.79 -7.18	44.44 4.28 -6.50	40.65 4.56 -2.32	37.50 4.50 -1.08	31.86 3.66 -0.68	30.09 3.41 -0.01
FARRAGUT__LBMP 323566	28.20 2.83 -2.53	27.31 2.72 -2.69	25.75 2.54 -1.83	26.50 2.59 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.55 2.97 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.31 3.64 -0.59	29.02 3.43 -1.92	28.26 3.12 -3.33	27.56 3.04 -3.28	26.79 2.82 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.61 3.29 -5.17	37.80 3.76 -7.18	44.41 4.24 -6.50	40.62 4.53 -2.32	37.50 4.50 -1.08	31.83 3.63 -0.68	30.06 3.39 -0.01
FENNER__WINDPWR 24204	23.76 0.64 -0.28	22.80 0.59 -0.30	22.14 0.55 -0.20	22.45 0.58 -0.26	22.81 0.59 -0.23	24.14 0.63 -0.02	25.04 0.68 -0.03	22.33 0.58 -0.42	24.15 0.67 -0.33	26.96 0.78 -0.08	25.89 0.75 -0.04	24.56 0.69 -0.20	22.79 0.61 -0.37	22.18 0.57 -0.36	21.74 0.48 -0.34	21.77 0.48 -0.37	22.22 0.55 -0.47	24.39 0.67 -0.57	28.47 0.81 -0.80	35.46 1.08 -0.72	35.11 1.08 -0.26	32.93 0.89 -0.12	28.31 0.71 -0.07	27.36 0.69 0.00
FIBERTEK__ENERGY 23856	23.26 0.16 -0.25	22.31 0.13 -0.27	21.67 0.11 -0.18	21.97 0.13 -0.23	22.35 0.15 -0.21	23.64 0.14 -0.02	24.51 0.15 -0.02	21.74 0.02 -0.38	23.50 0.05 -0.30	26.22 0.05 -0.07	25.21 0.08 -0.04	23.93 0.07 -0.18	22.19 0.04 -0.33	21.59 0.02 -0.33	21.16 -0.06 -0.31	21.19 -0.06 -0.34	21.62 0.00 -0.42	23.71 0.05 -0.52	27.66 0.08 -0.72	34.45 0.14 -0.65	34.14 0.14 -0.23	32.06 0.03 -0.11	27.59 0.00 -0.07	26.72 0.05 0.00

FITZPATRICK____ 23598	22.54 -0.46 -0.15	21.64 -0.44 -0.16	21.04 -0.45 -0.11	21.32 -0.43 -0.14	21.68 -0.44 -0.13	23.02 -0.47 -0.01	23.84 -0.51 -0.01	20.97 -0.60 -0.23	22.69 -0.65 -0.18	25.39 -0.76 -0.04	24.41 -0.70 -0.02	23.12 -0.66 -0.11	21.41 -0.61 -0.20	20.85 -0.59 -0.20	20.46 -0.65 -0.19	20.48 -0.65 -0.20	20.84 -0.62 -0.26	22.81 -0.65 -0.32	26.55 -0.75 -0.44	33.15 -0.91 -0.40	33.00 -0.91 -0.14	31.09 -0.89 -0.06	26.82 -0.74 -0.04	26.03 -0.64 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.99 2.56 -2.59	27.14 2.48 -2.75	25.58 2.33 -1.87	26.33 2.36 -2.36	26.53 2.40 -2.15	26.40 2.70 -0.22	27.38 2.80 -0.25	27.92 2.67 -3.92	29.24 3.06 -3.03	30.52 3.50 -0.92	29.01 3.39 -0.53	28.79 3.17 -1.94	28.05 2.82 -3.41	27.35 2.74 -3.37	26.60 2.55 -3.13	26.89 2.53 -3.44	28.18 2.65 -4.33	31.39 2.94 -5.31	37.56 3.33 -7.36	44.27 3.94 -6.67	40.24 4.08 -2.38	37.03 4.02 -1.09	31.49 3.27 -0.69	29.74 3.07 -0.01
FORT ORANGE____ 23900	27.70 1.62 -3.23	26.92 1.58 -3.43	25.25 1.54 -2.34	26.15 1.60 -2.94	26.29 1.63 -2.68	25.45 1.69 -0.28	26.40 1.75 -0.31	27.80 1.58 -4.89	28.64 1.71 -3.77	28.47 1.90 -0.47	27.11 1.83 -0.19	27.61 1.73 -2.22	27.66 1.59 -4.26	27.01 1.57 -4.20	26.34 1.53 -3.90	26.73 1.53 -4.29	28.12 1.53 -5.39	31.45 1.69 -6.61	38.00 1.96 -9.17	44.50 2.53 -8.31	39.24 2.50 -2.97	35.54 2.27 -1.36	30.42 2.04 -0.86	28.59 1.92 -0.01
FORT_DRUM_COGEN 23780	22.76 -0.18 -0.10	21.75 -0.26 -0.10	21.23 -0.21 -0.07	21.46 -0.24 -0.09	21.83 -0.24 -0.08	23.23 -0.26 -0.01	24.10 -0.24 -0.01	21.22 -0.26 -0.15	22.99 -0.28 -0.11	25.85 -0.26 -0.01	24.80 -0.30 -0.01	23.48 -0.26 -0.07	21.66 -0.28 -0.13	21.07 -0.30 -0.13	20.72 -0.31 -0.12	20.78 -0.27 -0.13	21.09 -0.28 -0.16	23.09 -0.25 -0.20	26.92 -0.22 -0.27	33.84 -0.07 -0.25	33.72 -0.13 -0.09	31.80 -0.16 -0.04	27.30 -0.25 -0.03	26.35 -0.32 0.00
FPL_FAR_ROCK_GT1 24212	28.64 3.22 -2.57	27.73 3.09 -2.73	26.03 2.78 -1.87	26.62 2.66 -2.35	26.76 2.64 -2.14	27.00 3.26 -0.26	27.96 3.33 -0.29	28.38 3.18 -3.87	29.86 3.70 -3.00	31.63 4.49 -1.03	35.38 4.29 -6.00	35.25 4.05 -7.53	34.94 3.66 -9.46	34.68 3.57 -9.88	34.39 3.35 -10.13	34.49 3.33 -10.25	35.97 3.54 -11.23	38.66 3.87 -11.65	52.53 4.49 -21.18	60.72 5.29 -21.77	66.51 5.54 -27.20	56.55 5.33 -19.30	36.32 4.40 -4.40	30.48 3.76 -0.05
FPL_FAR_ROCK_GT2 23815	28.64 3.22 -2.57	27.73 3.09 -2.73	26.03 2.78 -1.87	26.62 2.66 -2.35	26.76 2.64 -2.14	27.00 3.26 -0.26	27.96 3.33 -0.29	28.38 3.18 -3.87	29.86 3.70 -3.00	31.63 4.49 -1.03	35.38 4.29 -6.00	35.25 4.05 -7.53	34.94 3.66 -9.46	34.68 3.57 -9.88	34.39 3.35 -10.13	34.49 3.33 -10.25	35.97 3.54 -11.23	38.66 3.87 -11.65	52.53 4.49 -21.18	60.72 5.29 -21.77	66.51 5.54 -27.20	56.55 5.33 -19.30	36.32 4.40 -4.40	30.48 3.76 -0.05
FRANKLIN_FALL_HYD 24054	21.38 -1.46 0.00	20.49 -1.42 0.00	20.07 -1.30 0.00	20.18 -1.43 0.00	20.49 -1.50 0.00	21.88 -1.60 0.00	22.80 -1.53 0.00	20.12 -1.22 0.00	21.63 -1.53 0.00	24.54 -1.57 0.00	23.38 -1.71 0.00	22.09 -1.59 0.00	20.46 -1.35 0.00	19.90 -1.34 0.00	19.83 -1.09 0.00	19.90 -1.02 0.00	20.01 -1.19 0.00	21.87 -1.27 0.00	25.44 -1.42 0.00	31.84 -1.82 0.00	31.88 -1.89 0.00	30.29 -1.63 0.00	26.12 -1.40 0.00	25.23 -1.44 0.00
FREEPORT_EQUS_GT1 23764	28.47 3.08 -2.54	27.57 2.96 -2.70	25.89 2.67 -1.84	26.48 2.55 -2.32	26.62 2.53 -2.11	26.83 3.12 -0.23	27.78 3.19 -0.26	28.25 3.07 -3.84	29.71 3.59 -2.97	31.46 4.36 -1.00	32.07 4.17 -2.81	31.81 3.90 -4.23	31.23 3.56 -5.85	30.70 3.46 -6.00	30.13 3.24 -5.96	30.35 3.24 -6.19	31.74 3.43 -7.11	34.78 3.80 -7.84	43.63 4.33 -12.44	50.95 5.05 -12.24	50.67 5.23 -11.67	44.97 5.14 -7.91	33.96 4.24 -2.21	30.28 3.60 -0.02
FREEPORT____CT2 23818	28.47 3.08 -2.54	27.57 2.96 -2.70	25.89 2.67 -1.84	26.48 2.55 -2.32	26.62 2.53 -2.11	26.83 3.12 -0.23	27.78 3.19 -0.26	28.25 3.07 -3.84	29.71 3.59 -2.97	31.46 4.36 -1.00	32.07 4.17 -2.81	31.81 3.90 -4.23	31.23 3.56 -5.85	30.70 3.46 -6.00	30.13 3.24 -5.96	30.35 3.24 -6.19	31.74 3.43 -7.11	34.78 3.80 -7.84	43.63 4.33 -12.44	50.95 5.05 -12.24	50.67 5.23 -11.67	44.97 5.14 -7.91	33.96 4.24 -2.21	30.28 3.60 -0.02
FULTON COGEN____ 23766	22.86 -0.18 -0.20	21.95 -0.18 -0.21	21.31 -0.21 -0.14	21.60 -0.19 -0.18	21.98 -0.18 -0.16	23.28 -0.21 -0.02	24.16 -0.20 -0.02	21.31 -0.32 -0.30	23.06 -0.32 -0.23	25.79 -0.37 -0.06	24.79 -0.33 -0.03	23.51 -0.31 -0.14	21.79 -0.28 -0.26	21.20 -0.30 -0.26	20.80 -0.36 -0.24	20.83 -0.36 -0.26	21.21 -0.32 -0.33	23.23 -0.32 -0.41	27.05 -0.38 -0.56	33.77 -0.40 -0.51	33.55 -0.40 -0.18	31.53 -0.48 -0.08	27.16 -0.41 -0.05	26.35 -0.32 0.00
FULTON____LFGE 323630	29.53 2.74 -3.95	28.67 2.56 -4.20	26.73 2.50 -2.86	27.95 2.74 -3.60	28.12 2.86 -3.27	26.63 2.82 -0.34	27.73 3.02 -0.38	30.19 2.88 -5.98	31.04 3.27 -4.62	29.94 3.32 -0.53	28.22 2.93 -0.20	29.04 2.67 -2.70	29.48 2.46 -5.20	28.73 2.36 -5.13	27.93 2.24 -4.77	28.55 2.38 -5.24	30.04 2.25 -6.60	33.99 2.75 -8.09	41.68 3.60 -11.22	48.74 4.91 -10.17	42.23 4.83 -3.63	37.79 4.21 -1.66	32.21 3.63 -1.06	29.77 3.09 -0.01
G.F.CEMENT____DRP 24184	28.22 1.87 -3.50	27.41 1.77 -3.72	25.68 1.77 -2.53	26.68 1.88 -3.19	26.82 1.94 -2.90	25.68 1.90 -0.30	26.60 1.92 -0.34	28.32 1.68 -5.30	29.24 1.99 -4.09	28.65 2.14 -0.41	27.23 2.01 -0.13	27.94 1.89 -2.37	28.26 1.83 -4.61	27.55 1.76 -4.55	26.90 1.76 -4.23	27.34 1.78 -4.65	28.75 1.70 -5.85	32.21 1.90 -7.17	39.15 2.34 -9.95	46.04 3.37 -9.01	40.13 3.14 -3.22	35.97 2.58 -1.47	30.90 2.45 -0.94	28.83 2.16 -0.01
GARDENVILLE____LBMP 24039	23.23 -0.02 -0.41	22.44 0.09 -0.44	21.63 -0.04 -0.30	22.09 0.11 -0.38	22.46 0.13 -0.34	23.54 0.02 -0.04	24.13 -0.24 -0.04	21.64 -0.32 -0.62	23.17 -0.46 -0.48	25.77 -0.44 -0.11	24.90 -0.25 -0.06	23.62 -0.35 -0.30	21.97 -0.39 -0.54	21.52 -0.25 -0.53	20.77 -0.65 -0.50	20.82 -0.65 -0.55	21.44 -0.45 -0.69	23.48 -0.51 -0.84	27.44 -0.59 -1.17	33.91 -0.81 -1.06	33.07 -1.08 -0.38	30.66 -1.44 -0.17	26.61 -1.02 -0.11	25.95 -0.72 0.00
GENERAL____MILLS 23808	23.33 0.07 -0.41	22.53 0.17 -0.44	21.70 0.02 -0.30	22.18 0.19 -0.38	22.55 0.22 -0.34	23.63 0.12 -0.04	24.23 -0.15 -0.04	21.72 -0.23 -0.63	23.27 -0.37 -0.48	25.88 -0.34 -0.11	25.00 -0.15 -0.06	23.71 -0.26 -0.30	22.06 -0.31 -0.55	21.61 -0.17 -0.54	20.83 -0.59 -0.50	20.91 -0.56 -0.55	21.53 -0.36 -0.69	23.58 -0.42 -0.85	27.56 -0.48 -1.17	34.05 -0.67 -1.06	33.20 -0.95 -0.38	30.75 -1.34 -0.17	26.69 -0.94 -0.11	26.03 -0.64 0.00
GE_PLASTICS____DRP 24183	27.47 1.37 -3.25	26.73 1.36 -3.46	25.06 1.33 -2.35	25.92 1.34 -2.97	26.07 1.39 -2.70	25.21 1.46 -0.28	26.13 1.48 -0.31	27.58 1.32 -4.93	28.40 1.44 -3.80	28.10 1.59 -0.41	26.77 1.53 -0.15	27.33 1.44 -2.21	27.43 1.33 -4.29	26.79 1.32 -4.23	26.12 1.28 -3.93	26.49 1.26 -4.32	27.91 1.27 -5.44	31.20 1.39 -6.66	37.72 1.61 -9.24	44.09 2.05 -8.38	38.79 2.03 -2.99	35.17 1.88 -1.37	30.10 1.71 -0.87	28.30 1.63 -0.01

GILBOA___1 23756	26.67 1.32 -2.50	25.86 1.29 -2.66	24.43 1.24 -1.81	25.14 1.25 -2.28	25.33 1.27 -2.07	25.05 1.36 -0.22	25.99 1.41 -0.24	26.44 1.32 -3.79	27.56 1.48 -2.92	28.39 1.70 -0.60	27.06 1.66 -0.31	27.00 1.54 -1.79	26.51 1.40 -3.29	25.85 1.36 -3.25	25.21 1.28 -3.02	25.51 1.28 -3.32	26.73 1.36 -4.18	29.75 1.48 -5.12	35.66 1.69 -7.10	42.05 1.95 -6.43	38.09 2.03 -2.30	34.92 1.95 -1.05	29.84 1.65 -0.67	28.22 1.55 -0.01
GILBOA___2 23757	26.67 1.32 -2.50	25.86 1.29 -2.66	24.43 1.24 -1.81	25.14 1.25 -2.28	25.33 1.27 -2.07	25.05 1.36 -0.22	25.99 1.41 -0.24	26.44 1.32 -3.79	27.56 1.48 -2.92	28.39 1.70 -0.60	27.06 1.66 -0.31	27.00 1.54 -1.79	26.51 1.40 -3.29	25.85 1.36 -3.25	25.21 1.28 -3.02	25.51 1.28 -3.32	26.73 1.36 -4.18	29.75 1.48 -5.12	35.66 1.69 -7.10	42.05 1.95 -6.43	38.09 2.03 -2.30	34.92 1.95 -1.05	29.84 1.65 -0.67	28.22 1.55 -0.01
GILBOA___3 23758	26.67 1.32 -2.50	25.86 1.29 -2.66	24.43 1.24 -1.81	25.14 1.25 -2.28	25.33 1.27 -2.07	25.05 1.36 -0.22	25.99 1.41 -0.24	26.44 1.32 -3.79	27.56 1.48 -2.92	28.39 1.70 -0.60	27.06 1.66 -0.31	27.00 1.54 -1.79	26.51 1.40 -3.29	25.85 1.36 -3.25	25.21 1.28 -3.02	25.51 1.28 -3.32	26.73 1.36 -4.18	29.75 1.48 -5.12	35.66 1.69 -7.10	42.05 1.95 -6.43	38.09 2.03 -2.30	34.92 1.95 -1.05	29.84 1.65 -0.67	28.22 1.55 -0.01
GILBOA___4 23759	26.67 1.32 -2.50	25.86 1.29 -2.66	24.43 1.24 -1.81	25.14 1.25 -2.28	25.33 1.27 -2.07	25.05 1.36 -0.22	25.99 1.41 -0.24	26.44 1.32 -3.79	27.56 1.48 -2.92	28.39 1.70 -0.60	27.06 1.66 -0.31	27.00 1.54 -1.79	26.51 1.40 -3.29	25.85 1.36 -3.25	25.21 1.28 -3.02	25.51 1.28 -3.32	26.73 1.36 -4.18	29.75 1.48 -5.12	35.66 1.69 -7.10	42.05 1.95 -6.43	38.09 2.03 -2.30	34.92 1.95 -1.05	29.84 1.65 -0.67	28.22 1.55 -0.01
GILBOA____ 23599	26.67 1.32 -2.50	25.86 1.29 -2.66	24.43 1.24 -1.81	25.14 1.25 -2.28	25.33 1.27 -2.07	25.05 1.36 -0.22	25.99 1.41 -0.24	26.44 1.32 -3.79	27.56 1.48 -2.92	28.39 1.70 -0.60	27.06 1.66 -0.31	27.00 1.54 -1.79	26.51 1.40 -3.29	25.85 1.36 -3.25	25.21 1.28 -3.02	25.51 1.28 -3.32	26.73 1.36 -4.18	29.75 1.48 -5.12	35.66 1.69 -7.10	42.05 1.95 -6.43	38.09 2.03 -2.30	34.92 1.95 -1.05	29.84 1.65 -0.67	28.22 1.55 -0.01
GINNA____ 23603	21.91 -1.23 -0.29	21.04 -1.18 -0.31	20.37 -1.22 -0.21	20.69 -1.19 -0.27	21.02 -1.21 -0.24	22.21 -1.29 -0.03	22.93 -1.44 -0.03	20.39 -1.39 -0.45	21.99 -1.50 -0.34	24.51 -1.67 -0.08	23.56 -1.58 -0.04	22.37 -1.52 -0.21	20.76 -1.44 -0.39	20.22 -1.40 -0.38	19.71 -1.57 -0.36	19.74 -1.57 -0.39	20.21 -1.48 -0.49	22.20 -1.55 -0.60	26.01 -1.69 -0.84	32.37 -2.05 -0.76	31.91 -2.13 -0.27	29.74 -2.30 -0.12	25.64 -1.95 -0.08	24.88 -1.79 0.00
GLEN PARK____ 23778	22.81 -0.14 -0.10	21.80 -0.22 -0.11	21.28 -0.17 -0.07	21.53 -0.17 -0.09	21.87 -0.20 -0.09	23.27 -0.21 -0.01	24.18 -0.17 -0.01	21.32 -0.17 -0.16	23.09 -0.19 -0.12	25.93 -0.18 -0.02	24.90 -0.20 -0.01	23.55 -0.19 -0.07	21.71 -0.24 -0.14	21.14 -0.23 -0.13	20.77 -0.27 -0.12	20.83 -0.23 -0.14	21.16 -0.21 -0.17	23.17 -0.19 -0.21	27.05 -0.11 -0.29	33.99 0.07 -0.26	33.86 0.00 -0.09	31.90 -0.06 -0.04	27.38 -0.16 -0.03	26.40 -0.27 0.00
GLENWOOD_IC_1_G5 23712	28.33 2.95 -2.53	27.43 2.83 -2.69	25.82 2.61 -1.83	26.47 2.55 -2.31	26.64 2.55 -2.10	26.71 3.01 -0.23	27.68 3.09 -0.25	28.11 2.94 -3.83	29.54 3.43 -2.96	31.14 4.05 -1.00	31.18 3.94 -2.15	30.91 3.69 -3.54	30.28 3.36 -5.10	29.68 3.25 -5.19	29.07 3.05 -5.10	29.30 3.03 -5.35	30.69 3.24 -6.25	33.73 3.54 -7.05	41.82 4.06 -10.89	48.83 4.61 -10.56	47.53 4.83 -8.93	42.64 4.82 -5.90	33.21 3.93 -1.75	30.14 3.47 -0.01
GLENWOOD_IC_2_G1 23688	28.18 2.81 -2.53	27.31 2.72 -2.69	25.71 2.50 -1.83	26.37 2.46 -2.30	26.56 2.48 -2.09	26.58 2.89 -0.22	27.52 2.94 -0.24	28.00 2.84 -3.83	29.40 3.29 -2.95	30.95 3.86 -0.99	30.22 3.74 -1.39	29.95 3.53 -2.75	29.24 3.19 -4.24	28.60 3.10 -4.26	27.91 2.89 -4.10	28.19 2.89 -4.38	29.53 3.07 -5.26	32.64 3.36 -6.14	39.87 3.84 -9.17	46.78 4.44 -8.67	44.29 4.66 -5.86	40.14 4.56 -3.65	32.46 3.71 -1.23	30.00 3.33 -0.01
GLENWOOD_IC_3_G1 23689	28.18 2.81 -2.53	27.31 2.72 -2.69	25.71 2.50 -1.83	26.37 2.46 -2.30	26.56 2.48 -2.09	26.58 2.89 -0.22	27.52 2.94 -0.24	28.00 2.84 -3.83	29.40 3.29 -2.95	30.95 3.86 -0.99	30.22 3.74 -1.39	29.95 3.53 -2.75	29.24 3.19 -4.24	28.60 3.10 -4.26	27.91 2.89 -4.10	28.19 2.89 -4.38	29.53 3.07 -5.26	32.64 3.36 -6.14	39.87 3.84 -9.17	46.78 4.44 -8.67	44.29 4.66 -5.86	40.14 4.56 -3.65	32.46 3.71 -1.23	30.00 3.33 -0.01
GLENWOOD___4 23550	28.33 2.95 -2.53	27.43 2.83 -2.69	25.82 2.61 -1.83	26.47 2.55 -2.31	26.64 2.55 -2.10	26.71 3.01 -0.23	27.68 3.09 -0.25	28.11 2.94 -3.83	29.54 3.43 -2.96	31.14 4.05 -1.00	31.18 3.94 -2.15	30.91 3.69 -3.54	30.28 3.36 -5.10	29.68 3.25 -5.19	29.07 3.05 -5.10	29.30 3.03 -5.35	30.69 3.24 -6.25	33.73 3.54 -7.05	41.82 4.06 -10.89	48.87 4.65 -10.56	47.57 4.86 -8.93	42.64 4.82 -5.90	33.21 3.93 -1.75	30.14 3.47 -0.01
GLENWOOD___5 23614	28.33 2.95 -2.53	27.43 2.83 -2.69	25.82 2.61 -1.83	26.47 2.55 -2.31	26.64 2.55 -2.10	26.71 3.01 -0.23	27.68 3.09 -0.25	28.11 2.94 -3.83	29.54 3.43 -2.96	31.14 4.05 -1.00	31.18 3.94 -2.15	30.91 3.69 -3.54	30.28 3.36 -5.10	29.68 3.25 -5.19	29.07 3.05 -5.10	29.30 3.03 -5.35	30.69 3.24 -6.25	33.73 3.54 -7.05	41.82 4.06 -10.89	48.87 4.65 -10.56	47.57 4.86 -8.93	42.64 4.82 -5.90	33.21 3.93 -1.75	30.14 3.47 -0.01
GLOBAL GREEN_PORT_GT1 23814	29.98 4.62 -2.52	29.08 4.49 -2.68	27.52 4.32 -1.82	27.99 4.09 -2.30	28.12 4.05 -2.09	28.74 5.05 -0.21	29.71 5.13 -0.24	30.04 4.88 -3.82	31.75 5.65 -2.95	33.87 6.78 -0.98	32.14 6.15 -0.90	31.70 5.77 -2.25	30.70 5.19 -3.69	29.95 5.03 -3.67	29.14 4.75 -3.47	29.49 4.81 -3.76	31.00 5.17 -4.63	34.56 5.86 -5.55	41.29 6.47 -7.95	48.76 7.74 -7.35	45.35 7.87 -3.71	41.72 7.72 -2.08	34.69 6.28 -0.89	31.92 5.25 0.00
GLOBE___DSASP 323697	22.15 -1.07 -0.38	21.40 -0.92 -0.41	20.63 -1.03 -0.28	21.07 -0.89 -0.35	21.40 -0.90 -0.32	22.43 -1.08 -0.03	22.86 -1.51 -0.04	20.42 -1.49 -0.58	21.86 -1.74 -0.45	24.30 -1.90 -0.11	23.44 -1.71 -0.06	22.27 -1.68 -0.28	20.73 -1.59 -0.50	20.31 -1.42 -0.50	19.60 -1.78 -0.46	19.65 -1.78 -0.51	20.23 -1.61 -0.64	22.12 -1.81 -0.78	25.85 -2.10 -1.08	31.92 -2.73 -0.98	31.18 -2.94 -0.35	28.92 -3.16 -0.16	25.14 -2.48 -0.10	24.59 -2.08 0.00
GOETHSLN___LBMP 323567	28.11 2.74 -2.53	27.23 2.63 -2.69	25.68 2.48 -1.83	26.42 2.51 -2.30	26.63 2.55 -2.09	26.51 2.82 -0.22	27.47 2.89 -0.24	27.93 2.77 -3.83	29.28 3.17 -2.95	30.72 3.63 -0.99	29.22 3.54 -0.59	28.93 3.34 -1.92	28.20 3.05 -3.33	27.50 2.97 -3.28	26.73 2.76 -3.05	27.01 2.74 -3.35	28.35 2.93 -4.22	31.49 3.17 -5.17	37.69 3.65 -7.18	44.20 4.04 -6.50	40.45 4.36 -2.32	37.37 4.37 -1.08	31.72 3.52 -0.68	30.00 3.33 -0.01

GOODYEAR_LAKE_HYD 323669	24.93 1.35 -0.74	23.97 1.27 -0.79	23.13 1.22 -0.53	23.54 1.25 -0.67	23.90 1.30 -0.61	24.93 1.38 -0.06	25.89 1.48 -0.07	23.86 1.41 -1.12	25.66 1.64 -0.86	28.14 1.83 -0.21	26.94 1.73 -0.12	25.82 1.61 -0.54	24.19 1.40 -0.97	23.54 1.34 -0.96	23.03 1.21 -0.89	23.11 1.21 -0.98	23.73 1.29 -1.23	26.14 1.48 -1.51	30.74 1.77 -2.10	37.75 2.19 -1.90	36.64 2.19 -0.68	34.24 2.01 -0.31	29.34 1.62 -0.20	28.16 1.49 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.47 0.80 -0.82	23.57 0.79 -0.87	22.70 0.73 -0.59	23.14 0.78 -0.75	23.48 0.81 -0.68	24.37 0.82 -0.07	25.27 0.85 -0.08	23.35 0.77 -1.25	25.00 0.88 -0.96	27.32 0.99 -0.23	26.19 0.98 -0.13	25.19 0.92 -0.60	23.71 0.81 -1.08	23.10 0.79 -1.07	22.54 0.63 -0.99	22.62 0.61 -1.09	23.30 0.72 -1.37	25.64 0.81 -1.68	30.14 0.94 -2.34	36.86 1.08 -2.12	35.61 1.08 -0.76	33.16 0.89 -0.35	28.48 0.74 -0.22	27.44 0.77 0.00
GOUDEY___7 23579	24.49 0.82 -0.82	23.60 0.81 -0.87	22.72 0.75 -0.59	23.16 0.80 -0.75	23.50 0.84 -0.68	24.39 0.84 -0.07	25.29 0.87 -0.08	23.37 0.79 -1.25	25.02 0.90 -0.96	27.35 1.02 -0.23	26.22 1.00 -0.13	25.22 0.95 -0.60	23.71 0.81 -1.08	23.12 0.81 -1.07	22.56 0.65 -0.99	22.64 0.63 -1.09	23.32 0.74 -1.37	25.66 0.83 -1.68	30.17 0.97 -2.34	36.89 1.11 -2.12	35.64 1.11 -0.76	33.19 0.93 -0.35	28.51 0.77 -0.22	27.47 0.80 0.00
GOUDEY___8 23580	24.47 0.80 -0.82	23.57 0.79 -0.87	22.70 0.73 -0.59	23.14 0.78 -0.75	23.48 0.81 -0.68	24.37 0.82 -0.07	25.27 0.85 -0.08	23.35 0.77 -1.25	25.00 0.88 -0.96	27.32 0.99 -0.23	26.19 0.98 -0.13	25.19 0.92 -0.60	23.71 0.81 -1.08	23.10 0.79 -1.07	22.54 0.63 -0.99	22.62 0.61 -1.09	23.30 0.72 -1.37	25.64 0.81 -1.68	30.14 0.94 -2.34	36.86 1.08 -2.12	35.61 1.08 -0.76	33.16 0.89 -0.35	28.48 0.74 -0.22	27.44 0.77 0.00
GOWANUS_GT1_1 24077	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT1_2 24078	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT1_3 24079	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT1_4 24080	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT1_5 24084	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT1_6 24111	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT1_7 24112	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT1_8 24113	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT2_1 24114	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT2_2 24115	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT2_3 24116	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01

GOWANUS_GT2_4 24117	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT2_5 24118	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT2_6 24119	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT2_7 24120	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT2_8 24121	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT3_1 24122	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT3_2 24123	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT3_3 24124	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT3_4 24125	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT3_5 24126	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT3_6 24127	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT3_7 24128	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT3_8 24129	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT4_1 24130	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT4_2 24131	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01



GOWANUS_GT4_3 24132	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT4_4 24133	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT4_5 24134	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT4_6 24135	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT4_7 24136	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GOWANUS_GT4_8 24137	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GREENIDGE___3 23582	23.96 0.62 -0.50	23.06 0.61 -0.53	22.27 0.53 -0.36	22.69 0.63 -0.45	23.06 0.66 -0.41	24.18 0.66 -0.04	25.07 0.68 -0.05	22.68 0.60 -0.76	24.41 0.67 -0.58	27.00 0.76 -0.14	25.95 0.78 -0.08	24.70 0.66 -0.36	23.02 0.55 -0.66	22.44 0.55 -0.65	21.86 0.33 -0.60	21.92 0.33 -0.66	22.52 0.49 -0.83	24.79 0.63 -1.02	29.06 0.78 -1.42	35.92 0.98 -1.28	35.14 0.91 -0.46	32.64 0.51 -0.21	28.07 0.41 -0.13	27.15 0.48 0.00
GREENIDGE___4 23583	23.96 0.62 -0.50	23.06 0.61 -0.53	22.27 0.53 -0.36	22.69 0.63 -0.45	23.06 0.66 -0.41	24.18 0.66 -0.04	25.07 0.68 -0.05	22.68 0.60 -0.76	24.41 0.67 -0.58	27.00 0.76 -0.14	25.95 0.78 -0.08	24.70 0.66 -0.36	23.02 0.55 -0.66	22.44 0.55 -0.65	21.86 0.33 -0.60	21.92 0.33 -0.66	22.52 0.49 -0.83	24.79 0.63 -1.02	29.06 0.78 -1.42	35.92 0.98 -1.28	35.14 0.91 -0.46	32.64 0.51 -0.21	28.07 0.41 -0.13	27.15 0.48 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
GROVEVILLE___HYD 323602	27.99 2.56 -2.59	27.14 2.48 -2.75	25.58 2.33 -1.87	26.33 2.36 -2.36	26.53 2.40 -2.15	26.40 2.70 -0.22	27.38 2.80 -0.25	27.92 2.67 -3.92	29.24 3.06 -3.03	30.52 3.50 -0.92	29.01 3.39 -0.53	28.79 3.17 -1.94	28.05 2.82 -3.41	27.35 2.74 -3.37	26.60 2.55 -3.13	26.89 2.53 -3.44	28.18 2.65 -4.33	31.39 2.94 -5.31	37.56 3.33 -7.36	44.27 3.94 -6.67	40.24 4.08 -2.38	37.03 4.02 -1.09	31.49 3.27 -0.69	29.74 3.07 -0.01
HAMPSHIRE___PAPER_HYD 323593	21.75 -1.10 0.00	20.82 -1.10 0.00	20.40 -0.98 0.00	20.53 -1.08 0.00	20.87 -1.12 0.00	22.25 -1.22 0.00	23.05 -1.29 0.00	20.20 -1.13 0.00	21.79 -1.37 0.00	24.61 -1.49 0.00	23.59 -1.50 0.00	22.25 -1.42 0.00	20.59 -1.22 0.00	20.03 -1.21 0.00	19.90 -1.02 0.00	19.92 -1.00 0.00	20.03 -1.17 0.00	21.78 -1.37 0.00	25.33 -1.53 0.00	31.88 -1.79 0.00	31.91 -1.86 0.00	30.45 -1.47 0.00	26.31 -1.21 0.00	25.41 -1.25 0.00
HARDSCRABBLE_WT_PWR 323673	23.88 1.10 0.06	22.90 1.05 0.07	22.38 1.05 0.05	22.63 1.08 0.06	23.05 1.12 0.05	24.69 1.22 0.01	25.55 1.22 0.01	22.30 1.07 0.10	24.26 1.18 0.07	27.42 1.33 0.01	26.37 1.28 0.00	24.81 1.18 0.04	22.80 1.07 0.08	22.18 1.02 0.08	21.79 0.94 0.08	21.75 0.92 0.08	22.02 0.93 0.11	24.08 1.07 0.13	27.95 1.26 0.18	35.15 1.65 0.16	35.47 1.75 0.06	33.58 1.69 0.03	29.13 1.62 0.02	28.27 1.60 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.48 2.33 -2.30	26.62 2.26 -2.45	25.18 2.14 -1.67	25.87 2.16 -2.10	26.12 2.22 -1.91	26.12 2.44 -0.20	27.11 2.55 -0.22	27.25 2.43 -3.49	28.65 2.80 -2.69	30.16 3.18 -0.88	28.69 3.09 -0.52	28.30 2.89 -1.75	27.45 2.59 -3.04	26.74 2.51 -2.99	26.04 2.34 -2.78	26.30 2.32 -3.06	27.51 2.46 -3.85	30.57 2.71 -4.72	36.47 3.06 -6.54	43.13 3.53 -5.93	39.60 3.71 -2.12	36.52 3.64 -0.97	31.11 2.97 -0.62	29.47 2.80 0.00
HARZA MOOSE___RIVER 24016	23.07 0.23 0.00	22.09 0.17 0.00	21.57 0.19 0.00	21.78 0.17 0.00	22.16 0.18 0.00	23.69 0.21 0.00	24.56 0.22 0.00	21.55 0.21 0.00	23.39 0.23 0.00	26.39 0.29 0.00	25.34 0.25 0.00	23.88 0.21 0.00	21.99 0.17 0.00	21.39 0.15 0.00	21.05 0.13 0.00	21.07 0.15 0.00	21.35 0.15 0.00	23.35 0.21 0.00	27.16 0.30 0.00	34.13 0.47 0.00	34.21 0.44 0.00	32.33 0.41 0.00	27.82 0.30 0.00	26.88 0.21 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.33 2.95 -2.53	27.43 2.83 -2.69	25.89 2.67 -1.84	26.62 2.70 -2.31	26.84 2.75 -2.10	26.68 2.98 -0.22	27.65 3.07 -0.24	28.08 2.92 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.45 3.76 -0.59	29.15 3.55 -1.93	28.38 3.23 -3.34	27.67 3.14 -3.29	26.91 2.93 -3.06	27.19 2.91 -3.36	28.55 3.12 -4.23	31.73 3.40 -5.18	40.67 3.89 -9.91	44.62 4.44 -6.51	40.79 4.69 -2.33	40.18 4.66 -3.60	31.97 3.77 -0.68	30.20 3.52 -0.01

HEMPSTEAD____ 23647	28.40 3.02 -2.54	27.50 2.89 -2.70	25.84 2.63 -1.84	26.45 2.53 -2.31	26.62 2.53 -2.10	26.78 3.07 -0.23	27.73 3.14 -0.25	28.20 3.03 -3.84	29.64 3.52 -2.96	31.35 4.26 -1.00	31.51 4.06 -2.35	31.26 3.83 -3.75	30.61 3.47 -5.33	30.05 3.38 -5.43	29.44 3.16 -5.36	29.68 3.16 -5.60	31.08 3.37 -6.51	34.12 3.68 -7.29	42.26 4.19 -11.21	49.44 4.88 -10.90	48.32 5.06 -9.49	43.24 5.01 -6.31	33.54 4.13 -1.89	30.23 3.55 -0.01
HICKLING____1 23621	24.40 0.91 -0.64	23.54 0.94 -0.68	22.70 0.86 -0.46	23.14 0.95 -0.59	23.51 0.99 -0.53	24.50 0.96 -0.06	25.40 1.00 -0.06	23.22 0.92 -0.97	24.92 1.02 -0.75	27.43 1.15 -0.18	26.37 1.18 -0.10	25.20 1.07 -0.47	23.58 0.92 -0.85	22.99 0.91 -0.83	22.34 0.65 -0.78	22.40 0.63 -0.85	23.10 0.83 -1.07	25.36 0.90 -1.32	29.74 1.05 -1.82	36.53 1.21 -1.65	35.54 1.18 -0.59	32.95 0.76 -0.27	28.38 0.69 -0.17	27.44 0.77 0.00
HICKLING____2 23622	24.40 0.91 -0.64	23.54 0.94 -0.68	22.70 0.86 -0.46	23.14 0.95 -0.59	23.51 0.99 -0.53	24.50 0.96 -0.06	25.40 1.00 -0.06	23.22 0.92 -0.97	24.92 1.02 -0.75	27.43 1.15 -0.18	26.37 1.18 -0.10	25.20 1.07 -0.47	23.58 0.92 -0.85	22.99 0.91 -0.83	22.34 0.65 -0.78	22.40 0.63 -0.85	23.10 0.83 -1.07	25.36 0.90 -1.32	29.74 1.05 -1.82	36.53 1.21 -1.65	35.54 1.18 -0.59	32.95 0.76 -0.27	28.38 0.69 -0.17	27.44 0.77 0.00
HIGH FALLS____HY 23754	28.09 2.60 -2.65	27.22 2.50 -2.81	25.66 2.37 -1.91	26.40 2.38 -2.41	26.62 2.44 -2.19	26.50 2.79 -0.23	27.51 2.92 -0.25	28.13 2.79 -4.01	29.46 3.22 -3.09	30.69 3.68 -0.91	29.16 3.54 -0.53	28.94 3.29 -1.98	28.20 2.90 -3.49	27.50 2.83 -3.44	26.73 2.61 -3.19	27.02 2.59 -3.51	28.33 2.71 -4.42	31.57 3.01 -5.42	37.76 3.38 -7.51	44.51 4.04 -6.81	40.35 4.15 -2.43	37.12 4.09 -1.11	31.56 3.33 -0.71	29.79 3.12 -0.01
HILLBURN____GT 23639	27.57 2.40 -2.33	26.71 2.32 -2.48	25.27 2.20 -1.68	25.94 2.21 -2.12	26.18 2.27 -1.93	26.17 2.49 -0.20	27.14 2.58 -0.22	27.33 2.47 -3.53	28.72 2.85 -2.72	30.23 3.24 -0.89	28.75 3.14 -0.52	28.39 2.96 -1.77	27.52 2.64 -3.07	26.84 2.57 -3.03	26.12 2.38 -2.81	26.37 2.36 -3.09	27.63 2.54 -3.89	30.69 2.78 -4.77	36.62 3.14 -6.62	43.26 3.60 -6.00	39.69 3.78 -2.14	36.63 3.73 -0.98	31.17 3.03 -0.62	29.53 2.85 0.00
HISHELDN_WT_PWR 323625	23.32 0.02 -0.45	22.52 0.13 -0.48	21.72 0.02 -0.32	22.19 0.17 -0.41	22.55 0.20 -0.37	23.63 0.12 -0.04	24.28 -0.10 -0.04	21.84 -0.17 -0.68	23.42 -0.25 -0.52	25.99 -0.24 -0.12	25.08 -0.08 -0.07	23.83 -0.16 -0.32	22.19 -0.22 -0.59	21.72 -0.11 -0.58	20.98 -0.48 -0.54	21.03 -0.48 -0.59	21.65 -0.30 -0.75	23.74 -0.32 -0.92	27.76 -0.38 -1.27	34.27 -0.54 -1.15	33.44 -0.74 -0.41	30.99 -1.12 -0.19	26.84 -0.80 -0.12	26.13 -0.53 0.00
HOLTSVILLE_IC_1 23690	28.29 2.92 -2.52	27.40 2.81 -2.68	25.85 2.65 -1.82	26.37 2.46 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.27 3.11 -3.82	29.79 3.68 -2.95	31.57 4.49 -0.98	30.13 4.14 -0.90	29.80 3.88 -2.24	29.01 3.51 -3.68	28.34 3.44 -3.66	27.60 3.22 -3.46	27.91 3.24 -3.75	29.32 3.50 -4.62	32.58 3.89 -5.55	38.97 4.16 -7.94	45.71 4.71 -7.33	42.31 4.86 -3.68	38.92 4.95 -2.05	32.56 4.16 -0.89	30.08 3.41 0.00
HOLTSVILLE_IC_10 23699	28.41 3.04 -2.52	27.53 2.94 -2.68	25.98 2.78 -1.82	26.48 2.57 -2.30	26.63 2.55 -2.09	26.95 3.26 -0.21	27.88 3.31 -0.24	28.38 3.22 -3.82	29.92 3.82 -2.95	31.73 4.65 -0.98	30.31 4.29 -0.93	29.97 4.02 -2.27	29.17 3.64 -3.72	28.49 3.55 -3.70	27.76 3.35 -3.50	28.08 3.37 -3.79	29.49 3.62 -4.66	32.78 4.05 -5.58	39.25 4.38 -8.01	46.02 4.95 -7.41	42.67 5.10 -3.80	39.23 5.17 -2.14	32.75 4.32 -0.91	30.21 3.55 0.00
HOLTSVILLE_IC_2 23691	28.29 2.92 -2.52	27.40 2.81 -2.68	25.85 2.65 -1.82	26.37 2.46 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.27 3.11 -3.82	29.79 3.68 -2.95	31.57 4.49 -0.98	30.13 4.14 -0.90	29.80 3.88 -2.24	29.01 3.51 -3.68	28.34 3.44 -3.66	27.60 3.22 -3.46	27.91 3.24 -3.75	29.32 3.50 -4.62	32.58 3.89 -5.55	38.97 4.16 -7.94	45.71 4.71 -7.33	42.31 4.86 -3.68	38.92 4.95 -2.05	32.56 4.16 -0.89	30.08 3.41 0.00
HOLTSVILLE_IC_3 23692	28.29 2.92 -2.52	27.40 2.81 -2.68	25.85 2.65 -1.82	26.37 2.46 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.27 3.11 -3.82	29.79 3.68 -2.95	31.57 4.49 -0.98	30.13 4.14 -0.90	29.80 3.88 -2.24	29.01 3.51 -3.68	28.34 3.44 -3.66	27.60 3.22 -3.46	27.91 3.24 -3.75	29.32 3.50 -4.62	32.58 3.89 -5.55	38.97 4.16 -7.94	45.71 4.71 -7.33	42.31 4.86 -3.68	38.92 4.95 -2.05	32.56 4.16 -0.89	30.08 3.41 0.00
HOLTSVILLE_IC_4 23693	28.29 2.92 -2.52	27.40 2.81 -2.68	25.85 2.65 -1.82	26.37 2.46 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.27 3.11 -3.82	29.79 3.68 -2.95	31.57 4.49 -0.98	30.13 4.14 -0.90	29.80 3.88 -2.24	29.01 3.51 -3.68	28.34 3.44 -3.66	27.60 3.22 -3.46	27.91 3.24 -3.75	29.32 3.50 -4.62	32.58 3.89 -5.55	38.97 4.16 -7.94	45.71 4.71 -7.33	42.31 4.86 -3.68	38.92 4.95 -2.05	32.56 4.16 -0.89	30.08 3.41 0.00
HOLTSVILLE_IC_5 23694	28.29 2.92 -2.52	27.40 2.81 -2.68	25.85 2.65 -1.82	26.37 2.46 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.27 3.11 -3.82	29.79 3.68 -2.95	31.57 4.49 -0.98	30.13 4.14 -0.90	29.80 3.88 -2.24	29.01 3.51 -3.68	28.34 3.44 -3.66	27.60 3.22 -3.46	27.91 3.24 -3.75	29.32 3.50 -4.62	32.58 3.89 -5.55	38.97 4.16 -7.94	45.71 4.71 -7.33	42.31 4.86 -3.68	38.92 4.95 -2.05	32.56 4.16 -0.89	30.08 3.41 0.00
HOLTSVILLE_IC_6 23695	28.41 3.04 -2.52	27.53 2.94 -2.68	25.98 2.78 -1.82	26.48 2.57 -2.30	26.63 2.55 -2.09	26.95 3.26 -0.21	27.88 3.31 -0.24	28.38 3.22 -3.82	29.92 3.82 -2.95	31.73 4.65 -0.98	30.31 4.29 -0.93	29.97 4.02 -2.27	29.17 3.64 -3.72	28.49 3.55 -3.70	27.76 3.35 -3.50	28.08 3.37 -3.79	29.49 3.62 -4.66	32.78 4.05 -5.58	39.25 4.38 -8.01	46.02 4.95 -7.41	42.67 5.10 -3.80	39.23 5.17 -2.14	32.75 4.32 -0.91	30.21 3.55 0.00
HOLTSVILLE_IC_7 23696	28.41 3.04 -2.52	27.53 2.94 -2.68	25.98 2.78 -1.82	26.48 2.57 -2.30	26.63 2.55 -2.09	26.95 3.26 -0.21	27.88 3.31 -0.24	28.38 3.22 -3.82	29.92 3.82 -2.95	31.73 4.65 -0.98	30.31 4.29 -0.93	29.97 4.02 -2.27	29.17 3.64 -3.72	28.49 3.55 -3.70	27.76 3.35 -3.50	28.08 3.37 -3.79	29.49 3.62 -4.66	32.78 4.05 -5.58	39.25 4.38 -8.01	46.02 4.95 -7.41	42.67 5.10 -3.80	39.23 5.17 -2.14	32.75 4.32 -0.91	30.21 3.55 0.00
HOLTSVILLE_IC_8 23697	28.41 3.04 -2.52	27.53 2.94 -2.68	25.98 2.78 -1.82	26.48 2.57 -2.30	26.63 2.55 -2.09	26.95 3.26 -0.21	27.88 3.31 -0.24	28.38 3.22 -3.82	29.92 3.82 -2.95	31.73 4.65 -0.98	30.31 4.29 -0.93	29.97 4.02 -2.27	29.17 3.64 -3.72	28.49 3.55 -3.70	27.76 3.35 -3.50	28.08 3.37 -3.79	29.49 3.62 -4.66	32.78 4.05 -5.58	39.25 4.38 -8.01	46.02 4.95 -7.41	42.67 5.10 -3.80	39.23 5.17 -2.14	32.75 4.32 -0.91	30.21 3.55 0.00

HOLTSVILLE_IC_9 23698	28.41 3.04 -2.52	27.53 2.94 -2.68	25.98 2.78 -1.82	26.48 2.57 -2.30	26.63 2.55 -2.09	26.95 3.26 -0.21	27.88 3.31 -0.24	28.38 3.22 -3.82	29.92 3.82 -2.95	31.73 4.65 -0.98	30.31 4.29 -0.93	29.97 4.02 -2.27	29.17 3.64 -3.72	28.49 3.55 -3.70	27.76 3.35 -3.50	28.08 3.37 -3.79	29.49 3.62 -4.66	32.78 4.05 -5.58	39.25 4.38 -8.01	46.02 4.95 -7.41	42.67 5.10 -3.80	39.23 5.17 -2.14	32.75 4.32 -0.91	30.21 3.55 0.00
HOWARD_WT_PWR 323690	24.04 0.66 -0.53	23.22 0.75 -0.56	22.38 0.62 -0.38	22.87 0.78 -0.48	23.26 0.84 -0.44	24.39 0.87 -0.05	25.26 0.87 -0.05	22.94 0.81 -0.80	24.70 0.93 -0.62	27.34 1.10 -0.15	26.30 1.13 -0.08	25.00 0.95 -0.38	23.27 0.76 -0.70	22.69 0.76 -0.69	21.98 0.42 -0.64	22.04 0.42 -0.70	22.74 0.66 -0.88	25.04 0.81 -1.08	29.36 0.99 -1.50	36.27 1.25 -1.36	35.40 1.15 -0.49	32.75 0.60 -0.22	28.24 0.58 -0.14	27.39 0.72 0.00
HQ_GEN_CEDARS 23644	21.20 -1.65 0.00	20.31 -1.60 0.00	20.01 -1.37 0.00	20.01 -1.60 0.00	20.34 -1.65 0.00	21.72 -1.76 0.00	22.54 -1.80 0.00	20.01 -1.32 0.00	21.35 -1.81 0.00	24.14 -1.96 0.00	23.11 -1.98 0.00	21.80 -1.87 0.00	20.20 -1.61 0.00	19.67 -1.57 0.00	19.85 -1.07 0.00	19.90 -1.02 0.00	19.95 -1.25 0.00	21.46 -1.69 0.00	24.91 -1.96 0.00	31.24 -2.42 0.00	31.31 -2.46 0.00	29.78 -2.14 0.00	25.73 -1.79 0.00	24.85 -1.81 0.00
HQ_GEN_CEDARS_PROXY 323590	21.20 -1.65 0.00	20.31 -1.60 0.00	20.01 -1.37 0.00	20.01 -1.60 0.00	20.34 -1.65 0.00	21.72 -1.76 0.00	22.54 -1.80 0.00	20.01 -1.32 0.00	21.35 -1.81 0.00	24.14 -1.96 0.00	23.11 -1.98 0.00	21.80 -1.87 0.00	20.20 -1.61 0.00	19.67 -1.57 0.00	19.85 -1.07 0.00	19.90 -1.02 0.00	19.95 -1.25 0.00	21.46 -1.69 0.00	24.91 -1.96 0.00	31.24 -2.42 0.00	31.31 -2.46 0.00	29.78 -2.14 0.00	25.73 -1.79 0.00	24.85 -1.81 0.00
HQ_GEN_IMPORT 323601	21.95 -0.89 0.00	21.06 -0.85 0.00	20.57 -0.81 0.00	20.77 -0.84 0.00	21.11 -0.88 0.00	22.54 -0.94 0.00	23.39 -0.95 0.00	20.57 -0.77 0.00	22.25 -0.90 0.00	25.11 -0.99 0.00	24.09 -1.00 0.00	22.75 -0.92 0.00	20.99 -0.83 0.00	20.43 -0.81 0.00	20.25 -0.67 0.00	20.25 -0.67 0.00	20.44 -0.76 0.00	22.29 -0.86 0.00	25.87 -0.99 0.00	32.45 -1.21 0.00	32.52 -1.25 0.00	30.80 -1.12 0.00	26.53 -0.99 0.00	25.68 -0.99 0.00
HQ_GEN_WHEEL 23651	21.95 -0.89 0.00	21.06 -0.85 0.00	20.57 -0.81 0.00	20.77 -0.84 0.00	21.11 -0.88 0.00	22.54 -0.94 0.00	23.39 -0.95 0.00	20.57 -0.77 0.00	22.25 -0.90 0.00	25.11 -0.99 0.00	24.09 -1.00 0.00	22.75 -0.92 0.00	20.99 -0.83 0.00	20.43 -0.81 0.00	20.25 -0.67 0.00	20.25 -0.67 0.00	20.44 -0.76 0.00	22.29 -0.86 0.00	25.87 -0.99 0.00	32.45 -1.21 0.00	32.52 -1.25 0.00	30.80 -1.12 0.00	26.53 -0.99 0.00	25.68 -0.99 0.00
HUDSON_AVE_GT_3 23810	28.23 2.86 -2.53	27.34 2.74 -2.69	25.77 2.56 -1.83	26.53 2.61 -2.30	26.74 2.66 -2.09	26.61 2.91 -0.22	27.57 2.99 -0.24	28.04 2.88 -3.83	29.42 3.31 -2.95	30.87 3.78 -0.99	29.34 3.66 -0.59	29.05 3.46 -1.92	28.29 3.14 -3.33	27.58 3.06 -3.28	26.81 2.84 -3.05	27.12 2.84 -3.35	28.45 3.03 -4.22	31.63 3.31 -5.17	37.85 3.81 -7.18	44.48 4.31 -6.50	40.68 4.59 -2.32	37.53 4.53 -1.08	31.86 3.66 -0.68	30.09 3.41 -0.01
HUDSON_AVE_GT_4 23540	28.23 2.86 -2.53	27.34 2.74 -2.69	25.77 2.56 -1.83	26.53 2.61 -2.30	26.74 2.66 -2.09	26.61 2.91 -0.22	27.57 2.99 -0.24	28.04 2.88 -3.83	29.42 3.31 -2.95	30.87 3.78 -0.99	29.34 3.66 -0.59	29.05 3.46 -1.92	28.29 3.14 -3.33	27.58 3.06 -3.28	26.81 2.84 -3.05	27.12 2.84 -3.35	28.45 3.03 -4.22	31.63 3.31 -5.17	37.85 3.81 -7.18	44.48 4.31 -6.50	40.68 4.59 -2.32	37.53 4.53 -1.08	31.86 3.66 -0.68	30.09 3.41 -0.01
HUDSON_AVE_GT_5 23657	28.23 2.86 -2.53	27.34 2.74 -2.69	25.77 2.56 -1.83	26.53 2.61 -2.30	26.74 2.66 -2.09	26.61 2.91 -0.22	27.57 2.99 -0.24	28.04 2.88 -3.83	29.42 3.31 -2.95	30.87 3.78 -0.99	29.34 3.66 -0.59	29.05 3.46 -1.92	28.29 3.14 -3.33	27.58 3.06 -3.28	26.81 2.84 -3.05	27.12 2.84 -3.35	28.45 3.03 -4.22	31.63 3.31 -5.17	37.85 3.81 -7.18	44.48 4.31 -6.50	40.68 4.59 -2.32	37.53 4.53 -1.08	31.86 3.66 -0.68	30.09 3.41 -0.01
HUDSON_AVE_10 24168	28.16 2.79 -2.53	27.25 2.65 -2.69	25.71 2.50 -1.83	26.44 2.53 -2.30	26.65 2.57 -2.09	26.54 2.84 -0.22	27.50 2.92 -0.24	27.97 2.82 -3.83	29.35 3.24 -2.95	30.82 3.73 -0.99	29.24 3.56 -0.59	28.98 3.38 -1.92	28.20 3.05 -3.33	27.50 2.97 -3.28	26.75 2.78 -3.05	27.03 2.76 -3.35	28.37 2.95 -4.22	31.54 3.22 -5.17	37.75 3.71 -7.18	44.34 4.17 -6.50	40.55 4.46 -2.32	37.43 4.44 -1.08	31.80 3.60 -0.68	30.00 3.33 -0.01
HUNTER_MOUNT___DRP 323613	27.68 2.03 -2.81	26.84 1.95 -2.98	25.27 1.86 -2.03	26.03 1.86 -2.56	26.27 1.96 -2.33	25.97 2.25 -0.24	26.97 2.36 -0.27	27.80 2.22 -4.25	28.91 2.48 -3.28	29.72 2.82 -0.80	28.19 2.66 -0.44	28.20 2.48 -2.05	27.70 2.18 -3.70	27.01 2.12 -3.65	26.32 2.01 -3.39	26.63 1.99 -3.72	27.84 1.95 -4.69	31.12 2.22 -5.75	37.33 2.50 -7.97	44.12 3.23 -7.22	39.49 3.14 -2.58	36.13 3.03 -1.18	30.86 2.59 -0.75	29.10 2.43 -0.01
HUNTINGTON_RES_REC 323705	28.47 3.11 -2.52	27.57 2.98 -2.68	25.94 2.74 -1.82	26.48 2.57 -2.30	26.63 2.55 -2.09	26.91 3.22 -0.21	27.86 3.28 -0.24	28.31 3.16 -3.82	29.83 3.73 -2.95	31.63 4.54 -0.98	30.28 4.27 -0.93	29.97 4.02 -2.28	29.18 3.64 -3.72	28.49 3.55 -3.70	27.77 3.35 -3.50	28.06 3.35 -3.79	29.45 3.58 -4.67	32.71 3.98 -5.58	39.28 4.41 -8.01	46.19 5.11 -7.41	42.88 5.30 -3.81	39.30 5.24 -2.15	32.77 4.35 -0.91	30.29 3.63 0.00
HUNTLEY___63 23557	22.98 -0.25 -0.39	22.17 -0.15 -0.41	21.38 -0.28 -0.28	21.83 -0.13 -0.35	22.20 -0.11 -0.32	23.28 -0.23 -0.03	23.79 -0.58 -0.04	21.28 -0.64 -0.59	22.80 -0.81 -0.45	25.37 -0.84 -0.11	24.52 -0.63 -0.06	23.24 -0.71 -0.28	21.61 -0.72 -0.51	21.19 -0.55 -0.50	20.43 -0.96 -0.47	20.49 -0.94 -0.52	21.09 -0.76 -0.65	23.09 -0.86 -0.80	27.00 -0.97 -1.10	33.38 -1.28 -1.00	32.57 -1.55 -0.36	30.17 -1.91 -0.16	26.22 -1.40 -0.10	25.60 -1.07 0.00
HUNTLEY___64 23558	22.98 -0.25 -0.39	22.17 -0.15 -0.41	21.38 -0.28 -0.28	21.83 -0.13 -0.35	22.20 -0.11 -0.32	23.28 -0.23 -0.03	23.79 -0.58 -0.04	21.28 -0.64 -0.59	22.80 -0.81 -0.45	25.37 -0.84 -0.11	24.52 -0.63 -0.06	23.24 -0.71 -0.28	21.61 -0.72 -0.51	21.19 -0.55 -0.50	20.43 -0.96 -0.47	20.49 -0.94 -0.52	21.09 -0.76 -0.65	23.09 -0.86 -0.80	27.00 -0.97 -1.10	33.38 -1.28 -1.00	32.57 -1.55 -0.36	30.17 -1.91 -0.16	26.22 -1.40 -0.10	25.60 -1.07 0.00
HUNTLEY___65 23559	22.98 -0.25 -0.39	22.17 -0.15 -0.41	21.38 -0.28 -0.28	21.83 -0.13 -0.35	22.20 -0.11 -0.32	23.28 -0.23 -0.03	23.79 -0.58 -0.04	21.28 -0.64 -0.59	22.80 -0.81 -0.45	25.37 -0.84 -0.11	24.52 -0.63 -0.06	23.24 -0.71 -0.28	21.61 -0.72 -0.51	21.19 -0.55 -0.50	20.43 -0.96 -0.47	20.49 -0.94 -0.52	21.09 -0.76 -0.65	23.09 -0.86 -0.80	27.00 -0.97 -1.10	33.38 -1.28 -1.00	32.57 -1.55 -0.36	30.17 -1.91 -0.16	26.22 -1.40 -0.10	25.60 -1.07 0.00

HUNTLEY___66 23560	22.98 -0.25 -0.39	22.17 -0.15 -0.41	21.38 -0.28 -0.28	21.83 -0.13 -0.35	22.20 -0.11 -0.32	23.28 -0.23 -0.03	23.79 -0.58 -0.04	21.28 -0.64 -0.59	22.80 -0.81 -0.45	25.37 -0.84 -0.11	24.52 -0.63 -0.06	23.24 -0.71 -0.28	21.61 -0.72 -0.51	21.19 -0.55 -0.50	20.43 -0.96 -0.47	20.49 -0.94 -0.52	21.09 -0.76 -0.65	23.09 -0.86 -0.80	27.00 -0.97 -1.10	33.38 -1.28 -1.00	32.57 -1.55 -0.36	30.17 -1.91 -0.16	26.22 -1.40 -0.10	25.60 -1.07 0.00
HUNTLEY___67 23561	22.88 -0.37 -0.40	22.07 -0.26 -0.42	21.28 -0.38 -0.29	21.73 -0.24 -0.36	22.10 -0.22 -0.33	23.16 -0.35 -0.03	23.69 -0.68 -0.04	21.19 -0.75 -0.60	22.69 -0.93 -0.46	25.22 -0.99 -0.11	24.35 -0.80 -0.06	23.13 -0.83 -0.29	21.51 -0.83 -0.52	21.08 -0.68 -0.51	20.33 -1.07 -0.48	20.40 -1.05 -0.53	20.99 -0.87 -0.66	22.99 -0.97 -0.81	26.86 -1.13 -1.13	33.17 -1.51 -1.02	32.38 -1.76 -0.36	30.01 -2.07 -0.17	26.08 -1.54 -0.11	25.47 -1.20 0.00
HUNTLEY___68 23562	22.85 -0.39 -0.40	22.07 -0.26 -0.42	21.28 -0.38 -0.29	21.73 -0.24 -0.36	22.07 -0.24 -0.33	23.13 -0.38 -0.03	23.67 -0.71 -0.04	21.19 -0.75 -0.60	22.69 -0.93 -0.46	25.22 -0.99 -0.11	24.35 -0.80 -0.06	23.11 -0.85 -0.29	21.51 -0.83 -0.52	21.06 -0.70 -0.51	20.33 -1.07 -0.48	20.38 -1.07 -0.53	20.97 -0.89 -0.66	22.96 -0.99 -0.81	26.84 -1.15 -1.13	33.13 -1.55 -1.02	32.38 -1.76 -0.36	30.01 -2.07 -0.17	26.06 -1.57 -0.11	25.44 -1.23 0.00
HYLAND___LFGE 323620	24.15 0.87 -0.43	23.23 0.85 -0.46	22.40 0.70 -0.31	22.81 0.80 -0.40	23.18 0.84 -0.36	24.41 0.89 -0.04	25.25 0.87 -0.04	22.76 0.77 -0.66	24.52 0.86 -0.51	27.27 1.05 -0.12	26.21 1.05 -0.07	24.89 0.90 -0.32	23.11 0.72 -0.57	22.53 0.72 -0.56	21.82 0.38 -0.52	21.87 0.38 -0.58	22.52 0.59 -0.73	24.82 0.79 -0.89	29.20 1.10 -1.23	36.26 1.48 -1.12	35.52 1.35 -0.40	32.84 0.73 -0.18	28.24 0.60 -0.12	27.33 0.67 0.00
INDECK___CORINTH 23802	28.16 1.80 -3.51	27.36 1.71 -3.73	25.61 1.69 -2.54	26.60 1.79 -3.20	26.75 1.85 -2.91	25.59 1.81 -0.30	26.48 1.80 -0.34	28.26 1.60 -5.32	29.16 1.90 -4.11	28.52 2.01 -0.41	27.11 1.88 -0.14	27.85 1.80 -2.38	28.19 1.75 -4.63	27.48 1.68 -4.57	26.84 1.67 -4.24	27.28 1.69 -4.66	28.64 1.57 -5.87	32.12 1.78 -7.20	39.05 2.20 -9.98	45.91 3.20 -9.05	39.97 2.97 -3.23	35.85 2.46 -1.48	30.80 2.34 -0.94	28.73 2.05 -0.01
INDECK___ILION 23567	23.56 0.78 0.06	22.59 0.75 0.07	22.06 0.73 0.05	22.31 0.76 0.06	22.72 0.79 0.05	24.32 0.84 0.01	25.16 0.83 0.01	21.96 0.73 0.10	23.89 0.81 0.07	27.00 0.91 0.01	25.96 0.88 0.00	24.45 0.83 0.04	22.47 0.74 0.08	21.88 0.72 0.08	21.49 0.65 0.08	21.48 0.65 0.08	21.77 0.68 0.11	23.76 0.74 0.13	27.57 0.89 0.18	34.64 1.15 0.16	34.89 1.18 0.06	33.01 1.12 0.03	28.52 1.02 0.02	27.68 1.01 0.00
INDECK___OLEAN 23982	24.18 0.87 -0.46	23.46 1.05 -0.49	22.61 0.90 -0.34	23.09 1.06 -0.42	23.49 1.12 -0.39	24.50 0.99 -0.04	25.38 1.00 -0.04	23.00 0.96 -0.70	24.65 0.95 -0.54	27.30 1.07 -0.13	26.37 1.20 -0.07	25.05 1.04 -0.34	23.26 0.83 -0.61	22.80 0.96 -0.60	21.96 0.48 -0.56	22.00 0.46 -0.62	22.72 0.74 -0.78	24.82 0.72 -0.95	28.91 0.73 -1.32	35.53 0.67 -1.20	34.74 0.54 -0.43	32.15 0.03 -0.20	27.84 0.19 -0.12	27.12 0.45 0.00
INDECK___OSWEGO 23783	22.76 -0.27 -0.19	21.83 -0.29 -0.20	21.22 -0.30 -0.14	21.50 -0.28 -0.17	21.86 -0.29 -0.16	23.19 -0.31 -0.02	24.01 -0.34 -0.02	21.17 -0.45 -0.29	22.89 -0.49 -0.22	25.60 -0.55 -0.05	24.62 -0.50 -0.03	23.34 -0.47 -0.14	21.63 -0.44 -0.25	21.07 -0.42 -0.25	20.65 -0.50 -0.23	20.67 -0.50 -0.25	21.05 -0.47 -0.32	23.05 -0.49 -0.39	26.87 -0.54 -0.54	33.51 -0.64 -0.49	33.30 -0.64 -0.18	31.33 -0.67 -0.08	27.02 -0.55 -0.05	26.21 -0.45 0.00
INDECK___YERKES 23781	23.01 -0.23 -0.39	22.19 -0.13 -0.41	21.40 -0.26 -0.28	21.86 -0.11 -0.35	22.22 -0.09 -0.32	23.30 -0.21 -0.03	23.82 -0.56 -0.04	21.30 -0.62 -0.59	22.82 -0.81 -0.45	25.40 -0.60 -0.11	24.55 -0.69 -0.06	23.27 -0.70 -0.28	21.63 -0.53 -0.51	21.22 -0.53 -0.50	20.45 -0.94 -0.47	20.52 -0.92 -0.52	21.11 -0.74 -0.65	23.11 -0.83 -0.80	27.03 -0.94 -1.10	33.42 -1.24 -1.00	32.61 -1.52 -0.36	30.20 -1.88 -0.16	26.25 -1.38 -0.10	25.63 -1.04 0.00
INDIAN POINT_GT_1 24139	27.85 2.51 -2.49	26.99 2.43 -2.65	25.47 2.29 -1.80	26.19 2.31 -2.27	26.40 2.35 -2.06	26.27 2.58 -0.22	27.25 2.68 -0.24	27.68 2.58 -3.77	29.03 2.96 -2.91	30.44 3.37 -0.97	28.93 3.26 -0.57	28.64 3.08 -1.89	27.87 2.77 -3.28	27.15 2.68 -3.23	26.41 2.49 -3.00	26.71 2.49 -3.30	28.03 2.67 -4.16	31.16 2.92 -5.10	37.24 3.30 -7.07	43.87 3.80 -6.41	40.07 4.02 -2.29	36.92 3.96 -1.05	31.38 3.19 -0.67	29.66 2.99 -0.01
INDIAN POINT_GT_2 23659	27.85 2.51 -2.49	26.99 2.43 -2.65	25.47 2.29 -1.80	26.19 2.31 -2.27	26.40 2.35 -2.06	26.27 2.58 -0.22	27.25 2.68 -0.24	27.68 2.58 -3.77	29.03 2.96 -2.91	30.44 3.37 -0.97	28.93 3.26 -0.57	28.64 3.08 -1.89	27.87 2.77 -3.28	27.15 2.68 -3.23	26.41 2.49 -3.00	26.71 2.49 -3.30	28.03 2.67 -4.16	31.16 2.92 -5.10	37.24 3.30 -7.07	43.87 3.80 -6.41	40.07 4.02 -2.29	36.92 3.96 -1.05	31.38 3.19 -0.67	29.66 2.99 -0.01
INDIAN POINT_GT_3 24019	27.85 2.51 -2.49	26.99 2.43 -2.65	25.47 2.29 -1.80	26.19 2.31 -2.27	26.40 2.35 -2.06	26.27 2.58 -0.22	27.25 2.68 -0.24	27.68 2.58 -3.77	29.03 2.96 -2.91	30.44 3.37 -0.97	28.93 3.26 -0.57	28.64 3.08 -1.89	27.87 2.77 -3.28	27.15 2.68 -3.23	26.41 2.49 -3.00	26.71 2.49 -3.30	28.03 2.67 -4.16	31.16 2.92 -5.10	37.24 3.30 -7.07	43.87 3.80 -6.41	40.07 4.02 -2.29	36.92 3.96 -1.05	31.38 3.19 -0.67	29.66 2.99 -0.01
INDIAN POINT___2 23530	27.71 2.45 -2.42	26.87 2.39 -2.57	25.37 2.24 -1.75	26.08 2.27 -2.21	26.30 2.31 -2.00	26.22 2.54 -0.21	27.20 2.63 -0.23	27.51 2.52 -3.66	28.88 2.89 -2.83	30.32 3.29 -0.93	28.86 3.21 -0.55	28.51 3.01 -1.84	27.71 2.70 -3.19	27.02 2.63 -3.14	26.29 2.45 -2.92	26.56 2.43 -3.21	27.85 2.61 -4.04	30.95 2.85 -4.95	36.96 3.22 -6.87	43.59 3.70 -6.23	39.91 3.92 -2.22	36.80 3.86 -1.02	31.28 3.11 -0.65	29.60 2.93 -0.01
INDIAN POINT___3 23531	27.99 2.60 -2.54	27.11 2.50 -2.70	25.57 2.35 -1.84	26.32 2.40 -2.32	26.53 2.44 -2.11	26.37 2.68 -0.22	27.33 2.75 -0.24	27.80 2.62 -3.85	29.16 3.03 -2.97	30.54 3.45 -1.00	29.05 3.36 -0.59	28.75 3.15 -1.93	28.00 2.83 -3.35	27.30 2.76 -3.30	26.56 2.57 -3.07	26.87 2.57 -3.37	28.18 2.74 -4.24	31.36 3.01 -5.20	37.52 3.44 -7.22	44.14 3.94 -6.54	40.26 4.15 -2.34	37.07 4.09 -1.07	31.50 3.30 -0.68	29.76 3.09 -0.01
IP CORINTH___1 23988	28.16 1.80 -3.51	27.36 1.71 -3.73	25.61 1.69 -2.54	26.60 1.79 -3.20	26.75 1.85 -2.91	25.59 1.81 -0.30	26.48 1.80 -0.34	28.26 1.60 -5.32	29.16 1.90 -4.11	28.52 2.01 -0.41	27.11 1.88 -0.14	27.85 1.80 -2.38	28.19 1.75 -4.63	27.48 1.68 -4.57	26.84 1.67 -4.24	27.28 1.69 -4.66	28.64 1.57 -5.87	32.12 1.78 -7.20	39.05 2.20 -9.98	45.91 3.20 -9.05	39.97 2.97 -3.23	35.85 2.46 -1.48	30.80 2.34 -0.94	28.73 2.05 -0.01

IP___TICONDEROGA 23804	28.38 2.10 -3.43	27.46 1.91 -3.65	25.85 1.99 -2.48	26.75 2.01 -3.13	26.88 2.05 -2.84	25.79 2.02 -0.30	26.78 2.12 -0.33	28.24 1.71 -5.20	29.39 2.22 -4.01	29.01 2.53 -0.38	27.69 2.48 -0.12	28.31 2.32 -2.32	28.52 2.18 -4.52	27.84 2.14 -4.46	27.26 2.20 -4.14	27.71 2.24 -4.55	29.22 2.29 -5.73	32.56 2.38 -7.03	39.43 2.82 -9.74	46.77 4.28 -8.83	40.74 3.81 -3.15	36.30 2.93 -1.44	31.27 2.84 -0.92	29.13 2.45 -0.01
ISLIP_RES_REC 323679	28.50 3.13 -2.52	27.62 3.02 -2.68	26.05 2.84 -1.82	26.57 2.66 -2.30	26.69 2.62 -2.09	27.05 3.36 -0.21	27.98 3.41 -0.24	28.46 3.31 -3.82	30.02 3.91 -2.95	31.86 4.78 -0.98	30.43 4.39 -0.95	30.08 4.12 -2.30	29.28 3.73 -3.74	28.62 3.65 -3.72	27.87 3.43 -3.52	28.18 3.45 -3.81	29.62 3.73 -4.69	32.92 4.16 -5.61	39.43 4.51 -8.05	46.27 5.15 -7.46	42.95 5.30 -3.88	39.48 5.36 -2.20	32.87 4.43 -0.92	30.32 3.65 0.00
JARVIS____ 23743	23.03 0.25 0.06	22.09 0.24 0.07	21.57 0.24 0.05	21.81 0.26 0.06	22.20 0.26 0.05	23.75 0.28 0.01	24.60 0.27 0.01	21.47 0.24 0.10	23.36 0.28 0.07	26.38 0.29 0.01	25.39 0.30 0.00	23.89 0.26 0.04	21.97 0.24 0.08	21.39 0.23 0.08	21.05 0.21 0.08	21.02 0.19 0.08	21.31 0.21 0.11	23.27 0.26 0.13	26.98 0.30 0.18	33.87 0.37 0.16	34.08 0.37 0.06	32.24 0.35 0.03	27.83 0.33 0.02	26.99 0.32 0.00
JENNISON____1 23625	25.44 1.71 -0.88	24.47 1.62 -0.94	23.56 1.54 -0.64	24.01 1.60 -0.81	24.35 1.63 -0.73	25.31 1.76 -0.08	26.30 1.87 -0.08	24.42 1.75 -1.34	26.15 1.97 -1.03	28.59 2.24 -0.25	27.38 2.16 -0.14	26.30 1.99 -0.64	24.70 1.72 -1.16	24.07 1.68 -1.15	23.45 1.46 -1.07	23.56 1.46 -1.17	24.29 1.61 -1.48	26.81 1.85 -1.81	31.58 2.20 -2.51	38.73 2.79 -2.27	37.38 2.80 -0.81	34.72 2.42 -0.37	29.71 1.95 -0.24	28.51 1.84 0.00
JENNISON____2 23626	25.44 1.71 -0.88	24.47 1.62 -0.94	23.56 1.54 -0.64	24.01 1.60 -0.81	24.35 1.63 -0.73	25.31 1.76 -0.08	26.30 1.87 -0.08	24.42 1.75 -1.34	26.15 1.97 -1.03	28.59 2.24 -0.25	27.38 2.16 -0.14	26.30 1.99 -0.64	24.70 1.72 -1.16	24.07 1.68 -1.15	23.45 1.46 -1.07	23.56 1.46 -1.17	24.29 1.61 -1.48	26.81 1.85 -1.81	31.58 2.20 -2.51	38.73 2.79 -2.27	37.38 2.80 -0.81	34.72 2.42 -0.37	29.71 1.95 -0.24	28.51 1.84 0.00
JERICHO_RISE_WT_PWR 323719	21.31 -1.53 0.00	20.44 -1.47 0.00	20.01 -1.37 0.00	20.14 -1.47 0.00	20.47 -1.52 0.00	21.86 -1.62 0.00	22.76 -1.58 0.00	20.05 -1.28 0.00	21.60 -1.55 0.00	24.43 -1.67 0.00	23.36 -1.73 0.00	22.04 -1.63 0.00	20.40 -1.42 0.00	19.84 -1.40 0.00	19.73 -1.19 0.00	19.77 -1.15 0.00	19.93 -1.27 0.00	21.78 -1.37 0.00	25.36 -1.50 0.00	31.81 -1.85 0.00	31.88 -1.89 0.00	30.23 -1.69 0.00	26.06 -1.46 0.00	25.20 -1.47 0.00
KCE_NY_1 323755	28.23 1.85 -3.53	27.44 1.77 -3.75	25.69 1.75 -2.55	26.69 1.86 -3.22	26.83 1.91 -2.93	25.68 1.90 -0.31	26.62 1.95 -0.34	28.41 1.73 -5.35	29.25 1.97 -4.13	28.61 2.09 -0.42	27.19 1.96 -0.14	27.94 1.87 -2.40	28.22 1.75 -4.65	27.53 1.70 -4.59	26.86 1.67 -4.26	27.30 1.69 -4.69	28.73 1.63 -5.90	32.21 1.83 -7.23	39.15 2.26 -10.03	45.92 3.16 -9.09	40.06 3.04 -3.25	35.99 2.58 -1.48	30.86 2.39 -0.95	28.81 2.13 -0.01
KEDC_PORT_JEFF_GT2 24210	28.38 3.02 -2.52	27.51 2.91 -2.68	25.96 2.76 -1.82	26.46 2.55 -2.30	26.60 2.53 -2.09	26.93 3.24 -0.21	27.86 3.28 -0.24	28.35 3.20 -3.82	29.90 3.80 -2.95	31.70 4.62 -0.98	30.27 4.27 -0.91	29.93 4.00 -2.26	29.14 3.62 -3.70	28.47 3.55 -3.68	27.73 3.33 -3.48	28.04 3.35 -3.77	29.45 3.60 -4.65	32.74 4.03 -5.57	39.20 4.35 -7.98	45.99 4.95 -7.38	42.62 5.10 -3.76	39.17 5.14 -2.11	32.71 4.29 -0.90	30.19 3.52 0.00
KEDC_PORT_JEFF_GT3 24211	28.38 3.02 -2.52	27.51 2.91 -2.68	25.96 2.76 -1.82	26.46 2.55 -2.30	26.60 2.53 -2.09	26.93 3.24 -0.21	27.86 3.28 -0.24	28.35 3.20 -3.82	29.90 3.80 -2.95	31.70 4.62 -0.98	30.27 4.27 -0.91	29.93 4.00 -2.26	29.14 3.62 -3.70	28.47 3.55 -3.68	27.73 3.33 -3.48	28.04 3.35 -3.77	29.45 3.60 -4.65	32.74 4.03 -5.57	39.20 4.35 -7.98	45.99 4.95 -7.38	42.62 5.10 -3.76	39.17 5.14 -2.11	32.71 4.29 -0.90	30.19 3.52 0.00
KEDC_GLWD_GT4 24219	28.33 2.95 -2.53	27.43 2.83 -2.69	25.82 2.61 -1.83	26.47 2.55 -2.31	26.64 2.55 -2.10	26.71 3.01 -0.23	27.68 3.09 -0.25	28.11 2.94 -3.83	29.54 3.43 -2.96	31.14 4.05 -1.00	31.18 3.94 -2.15	30.91 3.69 -3.54	30.28 3.36 -5.10	29.68 3.25 -5.19	29.07 3.05 -5.10	29.30 3.03 -5.35	30.69 3.24 -6.25	33.73 3.54 -7.05	41.82 4.06 -10.89	48.83 4.61 -10.56	47.53 4.83 -8.93	42.64 4.82 -5.90	33.21 3.93 -1.75	30.14 3.47 -0.01
KEDC_GLWD_GT5 24220	28.33 2.95 -2.53	27.43 2.83 -2.69	25.82 2.61 -1.83	26.47 2.55 -2.31	26.64 2.55 -2.10	26.71 3.01 -0.23	27.68 3.09 -0.25	28.11 2.94 -3.83	29.54 3.43 -2.96	31.14 4.05 -1.00	31.18 3.94 -2.15	30.91 3.69 -3.54	30.28 3.36 -5.10	29.68 3.25 -5.19	29.07 3.05 -5.10	29.30 3.03 -5.35	30.69 3.24 -6.25	33.73 3.54 -7.05	41.82 4.06 -10.89	48.83 4.61 -10.56	47.53 4.83 -8.93	42.64 4.82 -5.90	33.21 3.93 -1.75	30.14 3.47 -0.01
KENSICO____ 23655	27.99 2.63 -2.52	27.13 2.54 -2.68	25.60 2.39 -1.82	26.33 2.42 -2.30	26.54 2.46 -2.09	26.39 2.70 -0.22	27.38 2.80 -0.24	27.82 2.67 -3.82	29.18 3.08 -2.95	30.59 3.50 -0.99	29.06 3.39 -0.59	28.78 3.19 -1.92	28.02 2.88 -3.32	27.32 2.80 -3.28	26.58 2.61 -3.05	26.86 2.59 -3.35	28.19 2.78 -4.21	31.37 3.06 -5.17	37.52 3.49 -7.17	44.16 4.00 -6.50	40.31 4.22 -2.32	37.13 4.15 -1.06	31.55 3.36 -0.68	29.79 3.12 -0.01
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.11 2.65 -2.62	27.24 2.54 -2.78	25.67 2.39 -1.89	26.39 2.40 -2.39	26.64 2.48 -2.17	26.54 2.84 -0.23	27.56 2.97 -0.25	28.14 2.84 -3.97	29.48 3.27 -3.06	30.74 3.73 -0.91	29.21 3.59 -0.53	28.97 3.34 -1.96	28.21 2.94 -3.45	27.49 2.85 -3.40	26.74 2.66 -3.16	27.03 2.64 -3.47	28.33 2.75 -4.37	31.56 3.06 -5.36	37.74 3.44 -7.44	44.51 4.11 -6.74	40.40 4.22 -2.41	37.17 4.15 -1.10	31.60 3.38 -0.70	29.84 3.17 -0.01
KIAC_JFK_GT1 23816	28.04 2.67 -2.53	27.09 2.50 -2.69	25.52 2.31 -1.83	26.25 2.33 -2.30	26.46 2.38 -2.09	26.37 2.68 -0.22	27.40 2.82 -0.24	27.93 2.77 -3.83	29.37 3.27 -2.95	30.85 3.76 -0.99	29.06 3.39 -0.59	28.79 3.19 -1.92	28.05 2.90 -3.33	27.35 2.83 -3.28	26.58 2.61 -3.05	26.87 2.59 -3.35	28.24 2.82 -4.22	31.35 3.03 -5.17	37.59 3.55 -7.18	44.17 4.00 -6.50	40.35 4.25 -2.32	37.21 4.21 -1.08	31.72 3.52 -0.68	29.84 3.17 -0.01
KIAC_JFK_GT2 23817	28.04 2.67 -2.53	27.09 2.50 -2.69	25.52 2.31 -1.83	26.25 2.33 -2.30	26.46 2.38 -2.09	26.37 2.68 -0.22	27.40 2.82 -0.24	27.93 2.77 -3.83	29.37 3.27 -2.95	30.85 3.76 -0.99	29.06 3.39 -0.59	28.79 3.19 -1.92	28.05 2.90 -3.33	27.35 2.83 -3.28	26.58 2.61 -3.05	26.87 2.59 -3.35	28.24 2.82 -4.22	31.35 3.03 -5.17	37.59 3.55 -7.18	44.17 4.00 -6.50	40.35 4.25 -2.32	37.21 4.21 -1.08	31.72 3.52 -0.68	29.84 3.17 -0.01

KINTIGH____ 23543	22.61 -0.57 -0.34	21.79 -0.48 -0.36	21.07 -0.56 -0.24	21.46 -0.45 -0.31	21.80 -0.46 -0.28	22.92 -0.59 -0.03	23.49 -0.88 -0.03	20.93 -0.92 -0.51	22.48 -1.06 -0.39	25.02 -1.17 -0.09	24.11 -1.03 -0.05	22.90 -1.02 -0.24	21.28 -0.98 -0.44	20.79 -0.89 -0.44	20.16 -1.17 -0.41	20.20 -1.17 -0.45	20.75 -1.02 -0.56	22.70 -1.13 -0.69	26.53 -1.29 -0.96	32.81 -1.72 -0.87	32.22 -1.86 -0.31	29.99 -2.07 -0.14	25.99 -1.62 -0.09	25.33 -1.33 0.00
LEDERLE____ 23769	27.61 2.42 -2.34	26.77 2.37 -2.49	25.30 2.22 -1.69	25.99 2.25 -2.13	26.24 2.31 -1.94	26.22 2.54 -0.20	27.19 2.63 -0.22	27.40 2.52 -3.55	28.79 2.89 -2.74	30.28 3.29 -0.89	28.81 3.19 -0.53	28.45 3.01 -1.78	27.58 2.68 -3.09	26.90 2.61 -3.04	26.17 2.43 -2.83	26.43 2.40 -3.11	27.70 2.59 -3.91	30.76 2.82 -4.80	36.68 3.17 -6.65	43.36 3.67 -6.03	39.77 3.85 -2.15	36.67 3.76 -0.98	31.23 3.08 -0.63	29.58 2.91 0.00
LINDEN COGEN____ 23786	28.09 2.72 -2.53	27.20 2.61 -2.69	25.68 2.48 -1.83	26.42 2.51 -2.30	26.63 2.55 -2.09	26.51 2.82 -0.22	27.45 2.87 -0.24	27.93 2.77 -3.83	29.28 3.17 -2.95	30.72 3.63 -0.99	29.19 3.51 -0.59	28.93 3.34 -1.92	28.18 3.03 -3.33	27.48 2.95 -3.28	26.71 2.74 -3.05	27.01 2.74 -3.35	28.35 2.93 -4.22	31.49 3.17 -5.17	37.67 3.63 -7.18	44.20 4.04 -6.50	40.45 4.36 -2.32	37.34 4.34 -1.08	31.72 3.52 -0.68	30.00 3.33 -0.01
LIPA_MISC_IPP 23656	28.22 2.86 -2.52	27.33 2.74 -2.68	25.87 2.67 -1.82	26.37 2.46 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.31 3.16 -3.82	29.88 3.78 -2.95	31.68 4.60 -0.98	30.16 4.17 -0.90	29.82 3.90 -2.25	29.04 3.53 -3.69	28.35 3.44 -3.67	27.62 3.24 -3.46	27.92 3.24 -3.75	29.35 3.52 -4.63	32.63 3.93 -5.55	38.95 4.14 -7.95	45.58 4.58 -7.34	42.19 4.73 -3.70	38.90 4.91 -2.07	32.51 4.10 -0.89	29.97 3.31 0.00
LISF__SOLAR 323691	28.25 2.88 -2.52	27.35 2.76 -2.68	25.89 2.69 -1.82	26.39 2.48 -2.30	26.54 2.46 -2.09	26.86 3.17 -0.21	27.79 3.21 -0.24	28.35 3.20 -3.82	29.92 3.82 -2.95	31.76 4.67 -0.98	30.21 4.21 -0.90	29.88 3.95 -2.25	29.08 3.58 -3.69	28.40 3.48 -3.67	27.65 3.26 -3.47	27.97 3.28 -3.76	29.40 3.56 -4.63	32.69 3.98 -5.56	38.99 4.16 -7.96	45.63 4.61 -7.36	42.25 4.76 -3.71	38.95 4.95 -2.08	32.54 4.13 -0.89	30.00 3.33 0.00
LITTLE FALLS____HYD 24013	24.29 1.51 0.06	23.27 1.42 0.07	22.74 1.41 0.05	23.00 1.45 0.06	23.43 1.50 0.05	25.07 1.60 0.01	25.91 1.58 0.01	22.62 1.39 0.10	24.61 1.53 0.07	27.81 1.72 0.01	26.74 1.66 0.00	25.19 1.56 0.04	23.15 1.42 0.08	22.52 1.36 0.08	22.10 1.26 0.08	22.09 1.26 0.08	22.37 1.27 0.11	24.43 1.41 0.13	28.35 1.67 0.18	35.65 2.16 0.16	35.94 2.23 0.06	34.03 2.14 0.03	29.51 2.01 0.02	28.64 1.97 0.00
LI_NEWBRDGE____DRP 323616	28.22 2.86 -2.52	27.33 2.74 -2.68	25.66 2.46 -1.82	26.24 2.33 -2.30	26.38 2.31 -2.09	26.60 2.91 -0.21	27.54 2.97 -0.23	28.03 2.88 -3.82	29.48 3.38 -2.95	31.20 4.12 -0.98	29.67 3.94 -0.64	29.34 3.69 -1.98	28.57 3.36 -3.39	27.86 3.27 -3.35	27.10 3.05 -3.13	27.40 3.05 -3.43	28.74 3.24 -4.30	31.95 3.56 -5.24	38.23 4.00 -7.36	45.01 4.65 -6.71	41.29 4.86 -2.65	37.98 4.76 -1.30	32.22 3.99 -0.71	30.02 3.36 0.00
LONG_LAKE_PHOENIX 24014	22.86 -0.18 -0.20	21.95 -0.18 -0.21	21.31 -0.21 -0.14	21.60 -0.19 -0.18	21.98 -0.18 -0.16	23.28 -0.21 -0.02	24.16 -0.20 -0.02	21.31 -0.32 -0.30	23.06 -0.32 -0.23	25.79 -0.37 -0.06	24.79 -0.33 -0.03	23.51 -0.31 -0.14	21.79 -0.28 -0.26	21.20 -0.30 -0.26	20.80 -0.36 -0.24	20.83 -0.36 -0.26	21.21 -0.32 -0.33	23.23 -0.32 -0.41	27.05 -0.38 -0.56	33.77 -0.40 -0.51	33.55 -0.40 -0.18	31.53 -0.48 -0.08	27.16 -0.41 -0.05	26.35 -0.32 0.00
LOVETT____3 23632	27.52 2.33 -2.35	26.68 2.28 -2.49	25.23 2.16 -1.70	25.91 2.16 -2.14	26.15 2.22 -1.94	26.12 2.44 -0.20	27.09 2.53 -0.22	27.32 2.43 -3.55	28.70 2.80 -2.74	30.15 3.16 -0.90	28.71 3.09 -0.53	28.34 2.89 -1.78	27.50 2.59 -3.09	26.81 2.53 -3.05	26.09 2.34 -2.83	26.35 2.32 -3.11	27.62 2.50 -3.92	30.66 2.71 -4.80	36.59 3.06 -6.66	43.20 3.50 -6.04	39.64 3.71 -2.16	36.54 3.64 -0.99	31.12 2.97 -0.63	29.47 2.80 0.00
LOVETT____4 23642	27.52 2.33 -2.35	26.68 2.28 -2.49	25.23 2.16 -1.70	25.91 2.16 -2.14	26.15 2.22 -1.94	26.12 2.44 -0.20	27.09 2.53 -0.22	27.32 2.43 -3.55	28.70 2.80 -2.74	30.15 3.16 -0.90	28.71 3.09 -0.53	28.34 2.89 -1.78	27.50 2.59 -3.09	26.81 2.53 -3.05	26.09 2.34 -2.83	26.35 2.32 -3.11	27.62 2.50 -3.92	30.66 2.71 -4.80	36.59 3.06 -6.66	43.20 3.50 -6.04	39.64 3.71 -2.16	36.54 3.64 -0.99	31.12 2.97 -0.63	29.47 2.80 0.00
LOVETT____5 23593	27.52 2.33 -2.35	26.68 2.28 -2.49	25.23 2.16 -1.70	25.91 2.16 -2.14	26.15 2.22 -1.94	26.12 2.44 -0.20	27.09 2.53 -0.22	27.32 2.43 -3.55	28.70 2.80 -2.74	30.15 3.16 -0.90	28.71 3.09 -0.53	28.34 2.89 -1.78	27.50 2.59 -3.09	26.81 2.53 -3.05	26.09 2.34 -2.83	26.35 2.32 -3.11	27.62 2.50 -3.92	30.66 2.71 -4.80	36.59 3.06 -6.66	43.20 3.50 -6.04	39.64 3.71 -2.16	36.54 3.64 -0.99	31.12 2.97 -0.63	29.47 2.80 0.00
LOWER RAQUET____HYD 24057	21.16 -1.69 0.00	20.27 -1.64 0.00	19.95 -1.43 0.00	19.99 -1.62 0.00	20.29 -1.69 0.00	21.62 -1.86 0.00	22.34 -2.00 0.00	19.63 -1.71 0.00	21.00 -2.15 0.00	23.75 -2.35 0.00	22.71 -2.38 0.00	21.44 -2.23 0.00	19.98 -1.83 0.00	19.44 -1.81 0.00	19.54 -1.38 0.00	19.58 -1.34 0.00	19.55 -1.65 0.00	21.11 -2.04 0.00	24.53 -2.34 0.00	30.80 -2.86 0.00	30.83 -2.94 0.00	29.62 -2.30 0.00	25.73 -1.79 0.00	24.83 -1.84 0.00
LOWER____HUDSON 24059	27.72 1.42 -3.46	26.94 1.36 -3.67	25.23 1.35 -2.50	26.16 1.40 -3.15	26.28 1.43 -2.86	25.21 1.43 -0.30	26.13 1.46 -0.33	27.85 1.28 -5.23	28.63 1.44 -4.04	28.10 1.59 -0.41	26.76 1.53 -0.14	27.46 1.44 -2.34	27.72 1.35 -4.55	27.07 1.34 -4.49	26.41 1.32 -4.17	26.85 1.34 -4.59	28.29 1.31 -5.77	31.66 1.44 -7.08	38.40 1.72 -9.82	45.01 2.46 -8.90	39.24 2.30 -3.18	35.29 1.92 -1.45	30.26 1.82 -0.93	28.33 1.65 -0.01
LWR____OSWEGATCHIE_HYD 23850	21.75 -1.10 0.00	20.82 -1.10 0.00	20.40 -0.98 0.00	20.53 -1.08 0.00	20.87 -1.12 0.00	22.25 -1.22 0.00	23.05 -1.29 0.00	20.20 -1.13 0.00	21.79 -1.37 0.00	24.61 -1.49 0.00	23.59 -1.50 0.00	22.25 -1.42 0.00	20.59 -1.22 0.00	20.03 -1.21 0.00	19.90 -1.02 0.00	19.92 -1.00 0.00	20.03 -1.17 0.00	21.78 -1.37 0.00	25.33 -1.53 0.00	31.88 -1.79 0.00	31.91 -1.86 0.00	30.45 -1.47 0.00	26.31 -1.21 0.00	25.41 -1.25 0.00
LYONS_FALL_HYD 23570	23.07 0.23 0.00	22.09 0.17 0.00	21.57 0.19 0.00	21.78 0.17 0.00	22.16 0.18 0.00	23.69 0.21 0.00	24.56 0.22 0.00	21.55 0.21 0.00	23.39 0.23 0.00	26.39 0.29 0.00	25.34 0.25 0.00	23.88 0.21 0.00	21.99 0.17 0.00	21.39 0.15 0.00	21.05 0.13 0.00	21.07 0.15 0.00	21.35 0.15 0.00	23.35 0.21 0.00	27.16 0.30 0.00	34.13 0.47 0.00	34.21 0.44 0.00	32.33 0.41 0.00	27.82 0.30 0.00	26.88 0.21 0.00

MADISON___COUNTY_LFGE 323628	23.66 0.71 -0.10	22.68 0.66 -0.11	22.07 0.62 -0.07	22.35 0.65 -0.09	22.73 0.66 -0.08	24.21 0.73 -0.01	25.13 0.78 -0.01	22.15 0.66 -0.15	24.04 0.76 -0.12	27.00 0.89 -0.02	25.95 0.85 -0.01	24.52 0.78 -0.07	22.65 0.70 -0.13	22.03 0.66 -0.13	21.61 0.57 -0.12	21.62 0.57 -0.13	22.00 0.64 -0.17	24.12 0.76 -0.21	28.09 0.94 -0.29	35.17 1.25 -0.26	35.08 1.21 -0.09	33.01 1.05 -0.04	28.37 0.82 -0.03	27.44 0.77 0.00
MAPLE_RIDGE_WT_1 323574	22.09 -0.62 0.14	21.21 -0.55 0.15	20.81 -0.47 0.10	21.02 -0.45 0.13	21.43 -0.44 0.12	23.02 -0.45 0.01	23.91 -0.41 0.01	20.78 -0.34 0.21	22.62 -0.37 0.17	25.64 -0.44 0.02	24.60 -0.48 0.01	23.10 -0.47 0.10	21.17 -0.46 0.19	20.57 -0.49 0.18	20.27 -0.48 0.17	20.25 -0.48 0.19	20.43 -0.53 0.24	22.30 -0.56 0.29	25.87 -0.59 0.40	32.66 -0.64 0.37	33.06 -0.57 0.13	31.38 -0.48 0.06	27.12 -0.36 0.04	26.32 -0.35 0.00
MAPLE_RIDGE_WT_2 323611	22.09 -0.62 0.14	21.21 -0.55 0.15	20.81 -0.47 0.10	21.02 -0.45 0.13	21.43 -0.44 0.12	23.02 -0.45 0.01	23.91 -0.41 0.01	20.78 -0.34 0.21	22.62 -0.37 0.17	25.64 -0.44 0.02	24.60 -0.48 0.01	23.10 -0.47 0.10	21.17 -0.46 0.19	20.57 -0.49 0.18	20.27 -0.48 0.17	20.25 -0.48 0.19	20.43 -0.53 0.24	22.30 -0.56 0.29	25.87 -0.59 0.40	32.66 -0.64 0.37	33.06 -0.57 0.13	31.38 -0.48 0.06	27.12 -0.36 0.04	26.32 -0.35 0.00
MARBLE_RIVER_WT_PWR 323696	21.36 -1.48 0.00	20.49 -1.42 0.00	20.05 -1.33 0.00	20.20 -1.40 0.00	20.51 -1.47 0.00	21.93 -1.55 0.00	22.83 -1.51 0.00	20.12 -1.22 0.00	21.67 -1.48 0.00	24.48 -1.62 0.00	23.41 -1.68 0.00	22.09 -1.59 0.00	20.44 -1.37 0.00	19.88 -1.36 0.00	19.75 -1.17 0.00	19.81 -1.11 0.00	19.97 -1.23 0.00	21.83 -1.32 0.00	25.41 -1.45 0.00	31.91 -1.75 0.00	31.98 -1.79 0.00	30.32 -1.60 0.00	26.12 -1.40 0.00	25.28 -1.39 0.00
MARSH_HILL_WT_PWR 323713	24.07 0.71 -0.52	23.23 0.77 -0.55	22.42 0.66 -0.38	22.90 0.82 -0.47	23.30 0.88 -0.43	24.41 0.89 -0.05	25.26 0.87 -0.05	22.93 0.81 -0.79	24.69 0.93 -0.61	27.34 1.10 -0.14	26.30 1.13 -0.08	25.02 0.97 -0.38	23.29 0.78 -0.69	22.70 0.79 -0.68	21.99 0.44 -0.63	22.05 0.44 -0.69	22.73 0.66 -0.87	25.02 0.81 -1.06	29.34 0.99 -1.48	36.21 1.21 -1.34	35.36 1.11 -0.48	32.74 0.60 -0.22	28.24 0.58 -0.14	27.36 0.69 0.00
MG INDUSTRY___DRP 24185	27.49 1.39 -3.25	26.73 1.36 -3.46	25.06 1.33 -2.35	25.93 1.36 -2.96	26.07 1.39 -2.69	25.21 1.46 -0.28	26.13 1.48 -0.31	27.60 1.34 -4.92	28.39 1.44 -3.80	28.11 1.59 -0.41	26.77 1.53 -0.15	27.33 1.44 -2.21	27.45 1.35 -4.28	26.78 1.32 -4.22	26.12 1.28 -3.92	26.51 1.28 -4.31	27.90 1.27 -5.43	31.19 1.39 -6.66	37.74 1.64 -9.23	44.09 2.05 -8.37	38.82 2.06 -2.99	35.17 1.88 -1.37	30.10 1.71 -0.87	28.30 1.63 -0.01
MID___OSWEGATCHIE_HYD 23849	21.75 -1.10 0.00	20.82 -1.10 0.00	20.40 -0.98 0.00	20.53 -1.08 0.00	20.87 -1.12 0.00	22.25 -1.22 0.00	23.05 -1.29 0.00	20.20 -1.13 0.00	21.79 -1.37 0.00	24.61 -1.49 0.00	23.59 -1.50 0.00	22.25 -1.42 0.00	20.59 -1.22 0.00	20.03 -1.21 0.00	19.90 -1.02 0.00	19.92 -1.00 0.00	20.03 -1.17 0.00	21.78 -1.37 0.00	25.33 -1.53 0.00	31.88 -1.79 0.00	31.91 -1.86 0.00	30.45 -1.47 0.00	26.31 -1.21 0.00	25.41 -1.25 0.00
MID___RAQUETTE_HYD 23851	21.16 -1.69 0.00	20.27 -1.64 0.00	19.95 -1.43 0.00	19.99 -1.62 0.00	20.29 -1.69 0.00	21.62 -1.86 0.00	22.34 -2.00 0.00	19.63 -1.71 0.00	21.00 -2.15 0.00	23.75 -2.35 0.00	22.71 -2.38 0.00	21.44 -2.23 0.00	19.98 -1.83 0.00	19.44 -1.81 0.00	19.54 -1.38 0.00	19.58 -1.34 0.00	19.55 -1.65 0.00	21.11 -2.04 0.00	24.53 -2.34 0.00	30.80 -2.86 0.00	30.83 -2.94 0.00	29.62 -2.30 0.00	25.73 -1.79 0.00	24.83 -1.84 0.00
MILLIKEN___1 23584	24.13 0.78 -0.51	23.18 0.72 -0.54	22.41 0.66 -0.37	22.79 0.71 -0.47	23.16 0.75 -0.42	24.29 0.77 -0.04	25.21 0.83 -0.05	22.81 0.70 -0.77	24.58 0.83 -0.60	27.18 0.94 -0.14	26.07 0.90 -0.08	24.87 0.83 -0.37	23.21 0.72 -0.67	22.60 0.70 -0.66	22.10 0.57 -0.62	22.16 0.57 -0.68	22.73 0.68 -0.85	25.00 0.81 -1.04	29.31 0.99 -1.45	36.22 1.25 -1.31	35.49 1.25 -0.47	33.12 0.99 -0.21	28.45 0.80 -0.14	27.44 0.77 0.00
MILLIKEN___2 23585	24.13 0.78 -0.51	23.18 0.72 -0.54	22.41 0.66 -0.37	22.79 0.71 -0.47	23.16 0.75 -0.42	24.29 0.77 -0.04	25.21 0.83 -0.05	22.81 0.70 -0.77	24.58 0.83 -0.60	27.18 0.94 -0.14	26.07 0.90 -0.08	24.87 0.83 -0.37	23.21 0.72 -0.67	22.60 0.70 -0.66	22.10 0.57 -0.62	22.16 0.57 -0.68	22.73 0.68 -0.85	25.00 0.81 -1.04	29.31 0.99 -1.45	36.22 1.25 -1.31	35.49 1.25 -0.47	33.12 0.99 -0.21	28.45 0.80 -0.14	27.44 0.77 0.00
MILLIKEN___DIESEL 23629	24.13 0.78 -0.51	23.18 0.72 -0.54	22.41 0.66 -0.37	22.79 0.71 -0.47	23.16 0.75 -0.42	24.29 0.77 -0.04	25.21 0.83 -0.05	22.81 0.70 -0.77	24.58 0.83 -0.60	27.18 0.94 -0.14	26.07 0.90 -0.08	24.87 0.83 -0.37	23.21 0.72 -0.67	22.60 0.70 -0.66	22.10 0.57 -0.62	22.16 0.57 -0.68	22.73 0.68 -0.85	25.00 0.81 -1.04	29.31 0.99 -1.45	36.22 1.25 -1.31	35.49 1.25 -0.47	33.12 0.99 -0.21	28.45 0.80 -0.14	27.44 0.77 0.00
MILLSEAT___LFGE 323607	23.07 -0.14 -0.36	22.25 -0.04 -0.38	21.45 -0.19 -0.26	21.87 -0.06 -0.33	22.24 -0.04 -0.30	23.37 -0.14 -0.03	23.93 -0.44 -0.03	21.37 -0.51 -0.54	22.93 -0.65 -0.42	25.55 -0.65 -0.10	24.64 -0.50 -0.05	23.36 -0.57 -0.26	21.70 -0.59 -0.47	21.22 -0.49 -0.47	20.50 -0.86 -0.43	20.54 -0.86 -0.48	21.14 -0.66 -0.60	23.19 -0.69 -0.74	27.16 -0.72 -1.02	33.68 -0.91 -0.93	32.95 -1.15 -0.33	30.51 -1.56 -0.15	26.46 -1.15 -0.10	25.79 -0.88 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.94 2.58 -2.51	27.06 2.48 -2.67	25.55 2.35 -1.82	26.27 2.38 -2.29	26.49 2.42 -2.08	26.35 2.65 -0.22	27.30 2.73 -0.24	27.76 2.62 -3.80	29.10 3.01 -2.93	30.53 3.45 -0.98	29.01 3.34 -0.58	28.70 3.12 -1.91	27.94 2.82 -3.31	27.24 2.74 -3.26	26.50 2.55 -3.03	26.80 2.55 -3.33	28.11 2.71 -4.19	31.27 2.99 -5.14	37.38 3.38 -7.13	44.03 3.90 -6.46	40.20 4.12 -2.31	37.03 4.05 -1.05	31.46 3.27 -0.67	29.74 3.07 -0.01
MODEL_CITY_ENERGY 24167	22.49 -0.73 -0.38	21.72 -0.59 -0.40	20.95 -0.70 -0.27	21.37 -0.58 -0.35	21.73 -0.57 -0.31	22.78 -0.73 -0.03	23.25 -1.12 -0.04	20.77 -1.13 -0.57	22.25 -1.34 -0.44	24.74 -1.46 -0.11	23.89 -1.25 -0.06	22.67 -1.28 -0.28	21.09 -1.22 -0.50	20.65 -1.08 -0.49	19.93 -1.44 -0.46	19.98 -1.44 -0.50	20.58 -1.25 -0.63	22.53 -1.39 -0.78	26.33 -1.61 -1.08	32.52 -2.12 -0.97	31.79 -2.33 -0.35	29.46 -2.62 -0.16	25.61 -2.01 -0.10	25.01 -1.65 0.00
MODERN_LFGE___ 323580	22.49 -0.73 -0.38	21.72 -0.59 -0.40	20.95 -0.70 -0.27	21.37 -0.58 -0.35	21.73 -0.57 -0.31	22.78 -0.73 -0.03	23.25 -1.12 -0.04	20.77 -1.13 -0.57	22.25 -1.34 -0.44	24.74 -1.46 -0.11	23.89 -1.25 -0.06	22.67 -1.28 -0.28	21.09 -1.22 -0.50	20.65 -1.08 -0.49	19.93 -1.44 -0.46	19.98 -1.44 -0.50	20.58 -1.25 -0.63	22.53 -1.39 -0.78	26.33 -1.61 -1.08	32.52 -2.12 -0.97	31.79 -2.33 -0.35	29.46 -2.62 -0.16	25.61 -2.01 -0.10	25.01 -1.65 0.00

MOHAWK_PAPER___DRP 24187	27.65 1.44 -3.37	26.90 1.40 -3.58	25.20 1.39 -2.44	26.13 1.45 -3.07	26.25 1.47 -2.79	25.27 1.50 -0.29	26.22 1.56 -0.32	27.80 1.37 -5.10	28.53 1.44 -3.94	28.06 1.57 -0.40	26.73 1.51 -0.13	27.38 1.42 -2.28	27.61 1.35 -4.44	26.94 1.32 -4.38	26.28 1.30 -4.07	26.69 1.30 -4.47	28.10 1.27 -5.63	31.46 1.41 -6.90	38.13 1.69 -9.57	44.59 2.26 -8.67	39.06 2.19 -3.10	35.25 1.92 -1.42	30.21 1.79 -0.90	28.38 1.71 -0.01
MONGAUP___HYD 23641	27.59 2.49 -2.25	26.69 2.39 -2.39	25.25 2.24 -1.63	25.91 2.25 -2.05	26.21 2.35 -1.87	26.37 2.70 -0.20	27.40 2.85 -0.22	27.43 2.69 -3.41	28.82 3.03 -2.63	30.42 3.47 -0.85	28.90 3.31 -0.50	28.47 3.10 -1.70	27.49 2.70 -2.97	26.80 2.63 -2.92	26.10 2.47 -2.72	26.35 2.45 -2.99	27.46 2.50 -3.76	30.56 2.80 -4.61	36.40 3.14 -6.39	42.99 3.53 -5.79	39.45 3.62 -2.07	36.66 3.80 -0.95	31.26 3.14 -0.60	29.63 2.96 0.00
MONTAUK___DIESEL 23721	30.10 4.73 -2.52	29.17 4.58 -2.68	27.60 4.40 -1.82	28.08 4.17 -2.30	28.23 4.16 -2.09	28.85 5.16 -0.21	29.83 5.26 -0.24	30.15 4.99 -3.82	31.87 5.77 -2.95	34.00 6.92 -0.98	32.27 6.27 -0.90	31.79 5.87 -2.25	30.78 5.28 -3.69	30.03 5.12 -3.67	29.22 4.83 -3.47	29.55 4.88 -3.76	31.09 5.26 -4.63	34.67 5.97 -5.55	41.43 6.61 -7.95	48.93 7.91 -7.35	45.55 8.07 -3.71	41.88 7.89 -2.08	34.82 6.41 -0.89	32.03 5.36 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.16 2.79 -2.53	27.27 2.67 -2.69	25.73 2.52 -1.83	26.46 2.55 -2.30	26.67 2.59 -2.09	26.56 2.86 -0.22	27.52 2.94 -0.24	27.98 2.82 -3.83	29.35 3.24 -2.95	30.79 3.70 -0.99	29.27 3.59 -0.59	28.98 3.38 -1.92	28.22 3.08 -3.33	27.52 3.00 -3.28	26.75 2.78 -3.05	27.03 2.76 -3.35	28.39 2.97 -4.22	31.56 3.24 -5.17	37.75 3.71 -7.18	44.37 4.21 -6.50	40.58 4.49 -2.32	37.44 4.44 -1.08	31.77 3.58 -0.68	30.00 3.33 -0.01
MUNSVILLE_WIND_PWR 323609	26.01 2.38 -0.79	24.94 2.19 -0.84	24.08 2.14 -0.57	24.53 2.21 -0.72	24.88 2.24 -0.65	25.96 2.42 -0.07	27.04 2.63 -0.08	24.95 2.43 -1.19	26.83 2.75 -0.92	29.45 3.13 -0.22	28.20 2.98 -0.12	26.99 2.74 -0.57	25.21 2.36 -1.04	24.54 2.27 -1.02	23.90 2.03 -0.95	23.99 2.03 -1.04	24.74 2.23 -1.31	27.35 2.59 -1.61	32.21 3.11 -2.23	39.72 4.04 -2.02	38.51 4.02 -0.72	35.73 3.48 -0.33	30.48 2.75 -0.21	29.23 2.56 0.00
N SALMON___HYD 24042	21.38 -1.46 0.00	20.49 -1.42 0.00	20.07 -1.30 0.00	20.18 -1.43 0.00	20.49 -1.50 0.00	21.88 -1.60 0.00	22.80 -1.53 0.00	20.12 -1.22 0.00	21.63 -1.53 0.00	24.54 -1.57 0.00	23.38 -1.71 0.00	22.09 -1.59 0.00	20.46 -1.35 0.00	19.90 -1.34 0.00	19.83 -1.09 0.00	19.90 -1.02 0.00	20.01 -1.19 0.00	21.87 -1.27 0.00	25.44 -1.42 0.00	31.84 -1.82 0.00	31.88 -1.89 0.00	30.29 -1.63 0.00	26.12 -1.40 0.00	25.23 -1.44 0.00
N.E._GEN_SANDY PD 24062	27.51 1.37 -3.30	26.71 1.29 -3.51	25.07 1.30 -2.39	25.93 1.32 -3.01	26.06 1.34 -2.73	25.10 1.34 -0.29	26.04 1.39 -0.32	27.48 1.15 -5.00	28.40 1.39 -3.86	28.03 1.59 -0.34	26.77 1.58 -0.09	27.36 1.47 -2.22	27.56 1.40 -4.35	26.91 1.38 -4.29	26.28 1.38 -3.98	26.70 1.40 -4.38	28.13 1.42 -5.51	31.41 1.50 -6.76	37.98 1.75 -9.37	44.68 2.53 -8.49	39.10 2.30 -3.03	35.19 1.88 -1.39	30.19 1.79 -0.88	28.30 1.63 -0.01
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.56 2.38 -2.34	26.70 2.30 -2.49	25.26 2.18 -1.69	25.95 2.21 -2.14	26.17 2.24 -1.94	26.14 2.46 -0.20	27.14 2.58 -0.22	27.36 2.47 -3.55	28.72 2.82 -2.74	30.21 3.21 -0.90	28.76 3.14 -0.53	28.38 2.93 -1.78	27.52 2.62 -3.09	26.83 2.55 -3.05	26.13 2.38 -2.83	26.37 2.34 -3.11	27.64 2.52 -3.92	30.70 2.75 -4.80	36.64 3.11 -6.66	43.26 3.57 -6.03	39.67 3.75 -2.16	36.60 3.70 -0.98	31.15 3.00 -0.63	29.50 2.83 0.00
NARROWS_GT1_1 24228	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NARROWS_GT1_2 24229	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NARROWS_GT1_3 24230	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NARROWS_GT1_4 24231	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NARROWS_GT1_5 24232	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NARROWS_GT1_6 24233	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NARROWS_GT1_7 24234	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01



NARROWS_GT1_8 24235	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NARROWS_GT2_1 24236	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NARROWS_GT2_2 24237	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NARROWS_GT2_3 24238	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NARROWS_GT2_4 24239	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NARROWS_GT2_5 24240	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NARROWS_GT2_6 24241	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NARROWS_GT2_7 24242	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NARROWS_GT2_8 24243	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.68 2.03 -2.81	26.84 1.95 -2.98	25.27 1.86 -2.03	26.03 1.86 -2.56	26.27 1.96 -2.33	25.97 2.25 -0.24	26.97 2.36 -0.27	27.80 2.22 -4.25	28.91 2.48 -3.28	29.72 2.82 -0.80	28.19 2.66 -0.44	28.20 2.48 -2.05	27.70 2.18 -3.70	27.01 2.12 -3.65	26.32 2.01 -3.39	26.63 1.99 -3.72	27.84 1.95 -4.69	31.12 2.22 -5.75	37.33 2.50 -7.97	44.12 3.23 -7.22	39.49 3.14 -2.58	36.13 3.03 -1.18	30.86 2.59 -0.75	29.10 2.43 -0.01
NEG CAPITAL___MECHNVIL 23645	28.19 1.83 -3.51	27.40 1.75 -3.73	25.65 1.73 -2.54	26.63 1.82 -3.20	26.77 1.87 -2.91	25.64 1.85 -0.30	26.60 1.92 -0.34	28.36 1.71 -5.32	29.18 1.92 -4.10	28.61 2.09 -0.42	27.19 1.96 -0.14	27.90 1.85 -2.38	28.19 1.75 -4.63	27.50 1.70 -4.56	26.81 1.65 -4.24	27.26 1.67 -4.66	28.70 1.63 -5.87	32.17 1.83 -7.19	39.10 2.26 -9.97	45.87 3.16 -9.04	40.00 3.00 -3.23	35.95 2.55 -1.48	30.83 2.37 -0.94	28.78 2.11 -0.01
NEG CENTRAL_HIGH_ACRES 23767	22.59 -0.55 -0.30	21.72 -0.50 -0.31	21.04 -0.56 -0.21	21.36 -0.52 -0.27	21.70 -0.53 -0.25	22.92 -0.59 -0.03	23.66 -0.71 -0.03	21.06 -0.73 -0.45	22.69 -0.81 -0.35	25.30 -0.89 -0.08	24.31 -0.83 -0.04	23.08 -0.80 -0.22	21.42 -0.78 -0.39	20.88 -0.74 -0.38	20.36 -0.92 -0.36	20.39 -0.92 -0.39	20.87 -0.83 -0.49	22.92 -0.83 -0.61	26.82 -0.89 -0.84	33.35 -1.08 -0.76	32.89 -1.15 -0.27	30.67 -1.37 -0.12	26.47 -1.13 -0.08	25.68 -0.99 0.00
NEG CENTRAL___DRP 24199	23.45 0.28 -0.33	22.52 0.26 -0.35	21.83 0.21 -0.24	22.17 0.26 -0.30	22.54 0.29 -0.27	23.79 0.28 -0.03	24.66 0.29 -0.03	22.02 0.19 -0.50	23.77 0.23 -0.38	26.45 0.26 -0.09	25.42 0.28 -0.05	24.15 0.24 -0.24	22.42 0.17 -0.43	21.84 0.17 -0.43	21.34 0.02 -0.40	21.38 0.02 -0.43	21.88 0.13 -0.55	24.05 0.23 -0.67	28.12 0.32 -0.93	34.91 0.41 -0.84	34.44 0.37 -0.30	32.15 0.10 -0.14	27.66 0.06 -0.09	26.77 0.11 0.00
NEG CENTRAL___INDECK 23768	23.99 0.71 -0.44	23.08 0.70 -0.46	22.27 0.58 -0.31	22.68 0.67 -0.40	23.05 0.70 -0.36	24.24 0.73 -0.04	25.09 0.71 -0.04	22.57 0.58 -0.66	24.31 0.65 -0.51	27.03 0.81 -0.12	25.98 0.83 -0.07	24.67 0.69 -0.32	22.94 0.55 -0.57	22.36 0.55 -0.57	21.68 0.23 -0.53	21.73 0.23 -0.58	22.37 0.45 -0.73	24.62 0.58 -0.89	28.94 0.83 -1.24	35.86 1.08 -1.12	35.15 0.98 -0.40	32.52 0.41 -0.18	28.02 0.39 -0.12	27.12 0.45 0.00
NEG CENTRAL___SENECA 23627	23.69 0.48 -0.36	22.76 0.46 -0.39	22.03 0.39 -0.26	22.40 0.45 -0.33	22.77 0.48 -0.30	24.00 0.49 -0.03	24.86 0.49 -0.03	22.29 0.40 -0.55	24.04 0.46 -0.43	26.72 0.52 -0.10	25.70 0.55 -0.06	24.41 0.47 -0.26	22.67 0.37 -0.48	22.08 0.36 -0.47	21.53 0.17 -0.44	21.57 0.17 -0.48	22.15 0.34 -0.61	24.33 0.44 -0.75	28.49 0.59 -1.04	35.31 0.71 -0.94	34.78 0.68 -0.34	32.36 0.29 -0.15	27.86 0.25 -0.10	26.96 0.29 0.00

NEG CENTRAL___STATE_STREET 24147	23.60 0.43 -0.32	22.65 0.39 -0.34	21.95 0.34 -0.23	22.29 0.39 -0.29	22.67 0.42 -0.26	23.93 0.42 -0.03	24.81 0.44 -0.03	22.14 0.32 -0.48	23.92 0.39 -0.37	26.63 0.44 -0.09	25.59 0.45 -0.05	24.30 0.40 -0.23	22.58 0.35 -0.42	21.95 0.30 -0.42	21.49 0.19 -0.39	21.53 0.19 -0.42	22.03 0.30 -0.53	24.19 0.39 -0.65	28.28 0.51 -0.91	35.12 0.64 -0.82	34.70 0.64 -0.29	32.47 0.41 -0.13	27.94 0.33 -0.09	27.01 0.35 0.00
NEG MILLWOOD___DRP 24198	28.13 2.69 -2.59	27.30 2.63 -2.75	25.71 2.46 -1.87	26.48 2.51 -2.36	26.66 2.53 -2.15	26.47 2.77 -0.22	27.46 2.87 -0.25	28.10 2.84 -3.93	29.43 3.24 -3.03	30.76 3.70 -0.95	29.24 3.59 -0.56	28.96 3.34 -1.95	28.16 2.92 -3.42	27.41 2.80 -3.37	26.66 2.61 -3.13	26.97 2.61 -3.44	28.31 2.78 -4.33	31.53 3.08 -5.31	37.77 3.55 -7.36	44.58 4.24 -6.67	40.58 4.42 -2.38	37.35 4.34 -1.09	31.68 3.47 -0.69	29.90 3.23 -0.01
NEG NORTH_FLCN_SEA 23793	21.59 -1.26 0.00	20.71 -1.21 0.00	20.27 -1.11 0.00	20.40 -1.21 0.00	20.73 -1.25 0.00	22.14 -1.34 0.00	23.10 -1.24 0.00	20.35 -0.98 0.00	21.93 -1.23 0.00	24.82 -1.28 0.00	23.71 -1.38 0.00	22.37 -1.30 0.00	20.70 -1.11 0.00	20.14 -1.11 0.00	20.00 -0.92 0.00	20.06 -0.86 0.00	20.23 -0.97 0.00	22.13 -1.02 0.00	25.76 -1.10 0.00	32.28 -1.38 0.00	32.32 -1.45 0.00	30.64 -1.28 0.00	26.39 -1.13 0.00	25.52 -1.15 0.00
NEG NORTH_KES_CHATEGAY 23792	21.34 -1.51 0.00	20.47 -1.45 0.00	20.03 -1.35 0.00	20.18 -1.43 0.00	20.49 -1.50 0.00	21.90 -1.57 0.00	22.80 -1.53 0.00	20.12 -1.22 0.00	21.67 -1.48 0.00	24.51 -1.59 0.00	23.41 -1.68 0.00	22.11 -1.56 0.00	20.44 -1.37 0.00	19.88 -1.36 0.00	19.77 -1.15 0.00	19.83 -1.09 0.00	19.99 -1.21 0.00	21.85 -1.30 0.00	25.41 -1.45 0.00	31.88 -1.79 0.00	31.95 -1.82 0.00	30.32 -1.60 0.00	26.09 -1.43 0.00	25.23 -1.44 0.00
NEG NORTH___ALICE_FALLS 23915	21.57 -1.28 0.00	20.66 -1.25 0.00	20.22 -1.15 0.00	20.38 -1.23 0.00	20.69 -1.30 0.00	22.11 -1.36 0.00	23.07 -1.27 0.00	20.35 -0.98 0.00	21.90 -1.25 0.00	24.82 -1.28 0.00	23.71 -1.38 0.00	22.37 -1.30 0.00	20.70 -1.11 0.00	20.14 -1.11 0.00	20.00 -0.92 0.00	20.06 -0.86 0.00	20.25 -0.95 0.00	22.15 -0.99 0.00	25.79 -1.08 0.00	32.28 -1.38 0.00	32.32 -1.45 0.00	30.64 -1.28 0.00	26.36 -1.15 0.00	25.47 -1.20 0.00
NEG NORTH___LWR_SARANAC 23913	21.57 -1.28 0.00	20.66 -1.25 0.00	20.22 -1.15 0.00	20.38 -1.23 0.00	20.69 -1.30 0.00	22.11 -1.36 0.00	23.07 -1.27 0.00	20.35 -0.98 0.00	21.90 -1.25 0.00	24.82 -1.28 0.00	23.71 -1.38 0.00	22.37 -1.30 0.00	20.70 -1.11 0.00	20.14 -1.11 0.00	20.00 -0.92 0.00	20.06 -0.86 0.00	20.25 -0.95 0.00	22.15 -0.99 0.00	25.79 -1.08 0.00	32.28 -1.38 0.00	32.32 -1.45 0.00	30.64 -1.28 0.00	26.36 -1.15 0.00	25.47 -1.20 0.00
NEG NORTH___PLATTSBURG 23628	21.57 -1.28 0.00	20.66 -1.25 0.00	20.22 -1.15 0.00	20.38 -1.23 0.00	20.69 -1.30 0.00	22.11 -1.36 0.00	23.07 -1.27 0.00	20.35 -0.98 0.00	21.90 -1.25 0.00	24.82 -1.28 0.00	23.71 -1.38 0.00	22.37 -1.30 0.00	20.70 -1.11 0.00	20.14 -1.11 0.00	20.00 -0.92 0.00	20.06 -0.86 0.00	20.25 -0.95 0.00	22.15 -0.99 0.00	25.79 -1.08 0.00	32.28 -1.38 0.00	32.32 -1.45 0.00	30.64 -1.28 0.00	26.36 -1.15 0.00	25.47 -1.20 0.00
NEG WEST_LEA_LOCKPORT 23791	22.76 -0.46 -0.37	21.98 -0.33 -0.40	21.18 -0.47 -0.27	21.63 -0.32 -0.34	21.99 -0.31 -0.31	23.06 -0.45 -0.03	23.57 -0.80 -0.04	21.05 -0.85 -0.57	22.55 -1.04 -0.44	25.11 -1.10 -0.10	24.25 -0.90 -0.06	23.00 -0.95 -0.27	21.37 -0.94 -0.49	20.94 -0.79 -0.49	20.20 -1.17 -0.45	20.25 -1.17 -0.50	20.85 -0.97 -0.63	22.83 -1.09 -0.77	26.69 -1.24 -1.06	32.98 -1.65 -0.96	32.22 -1.89 -0.34	29.87 -2.20 -0.16	25.97 -1.65 -0.10	25.33 -1.33 0.00
NEG WEST___LANCASTR 23811	23.74 0.46 -0.44	22.97 0.59 -0.47	22.15 0.45 -0.32	22.61 0.60 -0.40	23.01 0.66 -0.36	24.06 0.54 -0.04	24.79 0.41 -0.04	22.34 0.34 -0.66	23.95 0.28 -0.51	26.56 0.34 -0.12	25.66 0.50 -0.07	24.37 0.38 -0.32	22.66 0.26 -0.58	22.19 0.38 -0.57	21.41 -0.04 -0.53	21.44 -0.06 -0.58	22.12 0.19 -0.73	24.18 0.14 -0.90	28.22 0.11 -1.25	34.79 0.00 -1.13	33.97 -0.20 -0.40	31.47 -0.64 -0.18	27.28 -0.36 -0.12	26.59 -0.08 0.00
NEG_PENN_ALLEGHNY 23528	24.56 0.89 -0.83	23.67 0.88 -0.88	22.79 0.81 -0.60	23.23 0.87 -0.75	23.57 0.90 -0.69	24.46 0.91 -0.07	25.39 0.97 -0.08	23.46 0.87 -1.25	25.12 0.99 -0.97	27.45 1.12 -0.23	26.35 1.13 -0.13	25.31 1.04 -0.60	23.82 0.92 -1.09	23.21 0.89 -1.07	22.63 0.71 -1.00	22.73 0.71 -1.10	23.41 0.83 -1.38	25.77 0.93 -1.69	30.32 1.10 -2.35	37.10 1.31 -2.13	35.85 1.32 -0.76	33.32 1.05 -0.35	28.62 0.88 -0.22	27.58 0.91 0.00
NEG___GEN_MONROE 24207	23.00 -0.16 -0.31	22.13 -0.11 -0.33	21.41 -0.19 -0.22	21.76 -0.13 -0.28	22.13 -0.11 -0.26	23.34 -0.16 -0.03	24.00 -0.36 -0.03	21.33 -0.47 -0.47	22.96 -0.56 -0.36	25.61 -0.57 -0.09	24.66 -0.48 -0.05	23.40 -0.50 -0.23	21.72 -0.50 -0.41	21.18 -0.47 -0.40	20.58 -0.71 -0.37	20.60 -0.73 -0.41	21.15 -0.57 -0.52	23.23 -0.56 -0.63	27.18 -0.57 -0.88	33.79 -0.67 -0.80	33.24 -0.81 -0.29	30.90 -1.15 -0.13	26.69 -0.91 -0.08	25.97 -0.69 0.00
NEPA___ENERGY 23901	23.42 0.16 -0.42	22.60 0.24 -0.44	21.79 0.11 -0.30	22.27 0.28 -0.38	22.64 0.31 -0.34	23.75 0.23 -0.04	24.38 0.00 -0.04	21.88 -0.08 -0.63	23.43 -0.21 -0.49	26.09 -0.13 -0.12	25.20 0.05 -0.06	23.90 -0.07 -0.30	22.23 -0.13 -0.55	21.78 0.00 -0.54	21.00 -0.42 -0.50	21.07 -0.40 -0.55	21.68 -0.21 -0.69	23.77 -0.23 -0.85	27.78 -0.27 -1.18	34.33 -0.40 -1.07	33.48 -0.68 -0.38	30.98 -1.12 -0.17	26.89 -0.74 -0.11	26.21 -0.45 0.00
NEVERSINK___HYD 23608	28.48 3.02 -2.62	27.59 2.89 -2.78	26.01 2.74 -1.89	26.72 2.72 -2.39	27.01 2.86 -2.17	27.01 3.31 -0.23	28.09 3.51 -0.25	28.60 3.31 -3.97	29.99 3.78 -3.06	31.32 4.31 -0.91	29.71 4.09 -0.53	29.44 3.81 -1.96	28.60 3.34 -3.45	27.87 3.23 -3.40	27.07 2.99 -3.16	27.36 2.97 -3.47	28.58 3.01 -4.37	31.89 3.38 -5.36	38.09 3.79 -7.44	45.05 4.65 -6.74	40.87 4.69 -2.41	37.65 4.63 -1.10	32.02 3.80 -0.70	30.27 3.60 -0.01
NEWTON___FALLS_HYD 23847	21.75 -1.10 0.00	20.82 -1.10 0.00	20.40 -0.98 0.00	20.53 -1.08 0.00	20.87 -1.12 0.00	22.25 -1.22 0.00	23.05 -1.29 0.00	20.20 -1.13 0.00	21.79 -1.37 0.00	24.61 -1.49 0.00	23.59 -1.50 0.00	22.25 -1.42 0.00	20.59 -1.22 0.00	20.03 -1.21 0.00	19.90 -1.02 0.00	19.92 -1.00 0.00	20.03 -1.17 0.00	21.78 -1.37 0.00	25.33 -1.53 0.00	31.88 -1.79 0.00	31.91 -1.86 0.00	30.45 -1.47 0.00	26.31 -1.21 0.00	25.41 -1.25 0.00
NIAGARA_115E_LBMP 323715	22.31 -0.91 -0.38	21.53 -0.79 -0.41	20.76 -0.90 -0.28	21.20 -0.76 -0.35	21.56 -0.75 -0.32	22.57 -0.94 -0.03	23.04 -1.34 -0.04	20.59 -1.32 -0.58	22.03 -1.58 -0.45	24.48 -1.72 -0.11	23.64 -1.50 -0.06	22.43 -1.52 -0.28	20.88 -1.44 -0.51	20.47 -1.27 -0.50	19.75 -1.63 -0.46	19.80 -1.63 -0.51	20.38 -1.46 -0.64	22.31 -1.62 -0.79	26.07 -1.88 -1.09	32.19 -2.46 -0.99	31.45 -2.67 -0.35	29.14 -2.94 -0.16	25.34 -2.28 -0.10	24.77 -1.89 0.00

NIAGARA_115W_LBMP 323714	22.15 -1.07 -0.38	21.40 -0.92 -0.41	20.63 -1.03 -0.28	21.07 -0.89 -0.35	21.40 -0.90 -0.32	22.43 -1.08 -0.03	22.86 -1.51 -0.04	20.42 -1.49 -0.58	21.86 -1.74 -0.45	24.30 -1.90 -0.11	23.44 -1.71 -0.06	22.27 -1.68 -0.28	20.73 -1.59 -0.50	20.31 -1.42 -0.50	19.60 -1.78 -0.46	19.65 -1.78 -0.51	20.23 -1.61 -0.64	22.12 -1.81 -0.78	25.85 -2.10 -1.08	31.92 -2.73 -0.98	31.18 -2.94 -0.35	28.92 -3.16 -0.16	25.14 -2.48 -0.10	24.59 -2.08 0.00
NIAGARA_230_LBMP 323716	22.49 -0.73 -0.38	21.72 -0.59 -0.40	20.97 -0.68 -0.27	21.39 -0.56 -0.34	21.75 -0.55 -0.31	22.78 -0.73 -0.03	23.25 -1.12 -0.04	20.77 -1.13 -0.57	22.23 -1.37 -0.44	24.72 -1.49 -0.10	23.84 -1.31 -0.06	22.64 -1.30 -0.27	21.07 -1.24 -0.50	20.63 -1.11 -0.49	19.93 -1.44 -0.46	19.98 -1.44 -0.50	20.56 -1.27 -0.63	22.51 -1.41 -0.77	26.27 -1.67 -1.07	32.41 -2.22 -0.97	31.72 -2.40 -0.35	29.43 -2.65 -0.16	25.58 -2.04 -0.10	25.01 -1.65 0.00
NIAGARA____ 23760	22.27 -0.96 -0.38	21.49 -0.83 -0.41	20.72 -0.94 -0.28	21.16 -0.80 -0.35	21.49 -0.81 -0.32	22.52 -0.99 -0.03	23.06 -1.31 -0.04	20.63 -1.28 -0.58	22.09 -1.50 -0.44	24.54 -1.67 -0.11	23.69 -1.46 -0.06	22.50 -1.44 -0.28	20.94 -1.37 -0.50	20.50 -1.23 -0.49	19.79 -1.59 -0.46	19.83 -1.59 -0.50	20.42 -1.42 -0.64	22.35 -1.57 -0.78	26.12 -1.83 -1.08	32.22 -2.42 -0.98	31.52 -2.60 -0.35	29.24 -2.84 -0.16	25.39 -2.23 -0.10	24.77 -1.89 0.00
NINE_MILE_1 23575	22.55 -0.46 -0.16	21.64 -0.44 -0.17	21.04 -0.45 -0.11	21.32 -0.43 -0.14	21.68 -0.44 -0.13	23.02 -0.47 -0.01	23.84 -0.51 -0.02	20.98 -0.60 -0.24	22.69 -0.65 -0.19	25.39 -0.76 -0.04	24.41 -0.70 -0.02	23.12 -0.66 -0.12	21.41 -0.61 -0.21	20.85 -0.59 -0.21	20.46 -0.65 -0.19	20.48 -0.65 -0.21	20.85 -0.62 -0.27	22.82 -0.65 -0.33	26.56 -0.75 -0.45	33.16 -0.91 -0.41	33.01 -0.91 -0.15	31.09 -0.89 -0.07	26.82 -0.74 -0.04	26.03 -0.64 0.00
NINE_MILE_2 23744	22.55 -0.46 -0.16	21.64 -0.44 -0.17	21.04 -0.45 -0.11	21.32 -0.43 -0.14	21.68 -0.44 -0.13	23.02 -0.47 -0.01	23.84 -0.51 -0.02	20.98 -0.60 -0.24	22.69 -0.65 -0.19	25.39 -0.76 -0.04	24.41 -0.70 -0.02	23.12 -0.66 -0.12	21.41 -0.61 -0.21	20.85 -0.59 -0.21	20.46 -0.65 -0.19	20.48 -0.65 -0.21	20.85 -0.62 -0.26	22.82 -0.65 -0.32	26.56 -0.75 -0.45	33.16 -0.91 -0.41	33.00 -0.91 -0.15	31.09 -0.89 -0.07	26.82 -0.74 -0.04	26.03 -0.64 0.00
NM_CAPITAL____DRP 24208	27.56 1.37 -3.34	26.80 1.34 -3.55	25.12 1.33 -2.42	26.02 1.36 -3.05	26.14 1.39 -2.77	25.20 1.43 -0.29	26.12 1.46 -0.32	27.68 1.28 -5.07	28.34 1.27 -3.91	27.87 1.38 -0.39	26.55 1.33 -0.13	27.19 1.25 -2.27	27.44 1.22 -4.41	26.80 1.21 -4.35	26.15 1.19 -4.04	26.53 1.17 -4.44	27.93 1.14 -5.59	31.24 1.25 -6.85	37.84 1.48 -9.50	44.26 1.99 -8.61	38.73 1.89 -3.08	34.98 1.66 -1.40	30.04 1.62 -0.90	28.27 1.60 -0.01
NM_CENTRAL____DRP 24181	23.13 0.07 -0.22	22.19 0.04 -0.23	21.56 0.02 -0.16	21.85 0.04 -0.20	22.23 0.07 -0.18	23.54 0.05 -0.02	24.41 0.05 -0.02	21.58 -0.08 -0.33	23.36 -0.05 -0.26	26.08 -0.08 -0.06	25.07 -0.05 -0.03	23.78 -0.05 -0.16	22.06 -0.04 -0.29	21.46 -0.06 -0.28	21.04 -0.15 -0.26	21.06 -0.15 -0.29	21.48 -0.08 -0.36	23.55 -0.05 -0.45	27.46 -0.03 -0.62	34.19 -0.03 -0.56	33.94 -0.03 -0.20	31.88 -0.13 -0.09	27.47 -0.11 -0.06	26.61 -0.05 0.00
NM_FRONTIER____DRP 24179	22.15 -1.07 -0.38	21.40 -0.92 -0.41	20.63 -1.03 -0.28	21.07 -0.89 -0.35	21.40 -0.90 -0.32	22.43 -1.08 -0.03	22.86 -1.51 -0.04	20.42 -1.49 -0.58	21.86 -1.74 -0.45	24.30 -1.90 -0.11	23.44 -1.71 -0.06	22.27 -1.68 -0.28	20.73 -1.59 -0.50	20.31 -1.42 -0.50	19.60 -1.78 -0.46	19.65 -1.78 -0.51	20.23 -1.61 -0.64	22.12 -1.81 -0.78	25.85 -2.10 -1.08	31.92 -2.73 -0.98	31.18 -2.94 -0.35	28.92 -3.16 -0.16	25.14 -2.48 -0.10	24.59 -2.08 0.00
NM_ST_REGIS____HYD 24053	21.20 -1.65 0.00	20.31 -1.60 0.00	19.95 -1.43 0.00	20.01 -1.60 0.00	20.32 -1.67 0.00	21.67 -1.81 0.00	22.44 -1.90 0.00	19.73 -1.60 0.00	21.14 -2.01 0.00	23.93 -2.17 0.00	22.86 -2.23 0.00	21.59 -2.08 0.00	20.07 -1.75 0.00	19.52 -1.72 0.00	19.60 -1.32 0.00	19.64 -1.28 0.00	19.65 -1.55 0.00	21.27 -1.87 0.00	24.74 -2.12 0.00	31.04 -2.63 0.00	31.07 -2.70 0.00	29.78 -2.14 0.00	25.81 -1.71 0.00	24.91 -1.76 0.00
NORTHPORT____1 23551	28.18 2.81 -2.52	27.29 2.69 -2.68	25.68 2.48 -1.82	26.24 2.33 -2.30	26.36 2.29 -2.09	26.62 2.93 -0.21	27.54 2.97 -0.24	28.10 2.94 -3.82	29.58 3.47 -2.95	31.31 4.23 -0.98	29.93 3.99 -0.85	29.59 3.72 -2.20	28.83 3.38 -3.63	28.14 3.29 -3.61	27.44 3.12 -3.40	27.73 3.12 -3.70	29.12 3.35 -4.57	32.34 3.70 -5.50	38.66 3.95 -7.84	45.30 4.41 -7.23	41.83 4.56 -3.51	38.57 4.72 -1.93	32.39 4.02 -0.86	29.97 3.31 0.00
NORTHPORT____2 23552	28.18 2.81 -2.52	27.29 2.69 -2.68	25.68 2.48 -1.82	26.24 2.33 -2.30	26.36 2.29 -2.09	26.62 2.93 -0.21	27.54 2.97 -0.24	28.10 2.94 -3.82	29.58 3.47 -2.95	31.31 4.23 -0.98	29.93 3.99 -0.85	29.59 3.72 -2.20	28.83 3.38 -3.63	28.14 3.29 -3.61	27.44 3.12 -3.40	27.73 3.12 -3.70	29.12 3.35 -4.57	32.34 3.70 -5.50	38.66 3.95 -7.84	45.30 4.41 -7.23	41.83 4.56 -3.51	38.57 4.72 -1.93	32.39 4.02 -0.86	29.97 3.31 0.00
NORTHPORT____3 23553	28.47 3.11 -2.52	27.57 2.98 -2.68	25.92 2.72 -1.82	26.48 2.57 -2.30	26.63 2.55 -2.09	26.88 3.19 -0.21	27.81 3.24 -0.24	28.29 3.14 -3.82	29.76 3.66 -2.95	31.55 4.46 -0.98	30.18 4.24 -0.85	29.84 3.98 -2.20	29.07 3.62 -3.63	28.37 3.53 -3.60	27.62 3.30 -3.40	27.91 3.30 -3.69	29.28 3.52 -4.56	32.50 3.87 -5.49	39.05 4.35 -7.83	45.96 5.08 -7.22	42.53 5.27 -3.49	39.01 5.17 -1.92	32.69 4.32 -0.85	30.32 3.65 0.00
NORTHPORT____4 23650	28.47 3.11 -2.52	27.57 2.98 -2.68	25.92 2.72 -1.82	26.48 2.57 -2.30	26.63 2.55 -2.09	26.88 3.19 -0.21	27.81 3.24 -0.24	28.29 3.14 -3.82	29.76 3.66 -2.95	31.55 4.46 -0.98	30.18 4.24 -0.85	29.84 3.98 -2.20	29.07 3.62 -3.63	28.37 3.53 -3.60	27.62 3.30 -3.40	27.91 3.30 -3.69	29.28 3.52 -4.56	32.50 3.87 -5.49	39.05 4.35 -7.83	45.96 5.08 -7.22	42.53 5.27 -3.49	39.01 5.17 -1.92	32.69 4.32 -0.85	30.32 3.65 0.00
NORTHPORT____IC 23718	28.18 2.81 -2.52	27.29 2.69 -2.68	25.68 2.48 -1.82	26.24 2.33 -2.30	26.36 2.29 -2.09	26.62 2.93 -0.21	27.54 2.97 -0.24	28.10 2.94 -3.82	29.58 3.47 -2.95	31.31 4.23 -0.98	29.93 3.99 -0.85	29.59 3.72 -2.20	28.83 3.38 -3.63	28.14 3.29 -3.61	27.44 3.12 -3.40	27.73 3.12 -3.70	29.12 3.35 -4.57	32.34 3.70 -5.50	38.66 3.95 -7.84	45.30 4.41 -7.23	41.83 4.56 -3.51	38.57 4.72 -1.93	32.39 4.02 -0.86	29.97 3.31 0.00
NPX_GEN_1385_PROXY 323591	27.90 2.54 -2.52	27.03 2.43 -2.68	25.51 2.31 -1.82	26.05 2.14 -2.30	26.19 2.11 -2.09	26.44 2.75 -0.21	27.25 2.68 -0.24	27.99 2.84 -3.82	29.48 3.38 -2.95	31.00 3.91 -0.98	29.71 3.76 -0.85	29.23 3.36 -2.20	28.66 3.21 -3.63	27.97 3.12 -3.61	27.33 3.01 -3.40	27.63 3.01 -3.70	29.01 3.24 -4.57	32.20 3.56 -5.50	38.39 3.68 -7.84	45.10 4.21 -7.23	41.33 4.05 -3.51	38.00 4.25 -1.83	32.18 3.80 -0.86	29.78 3.12 0.00

NPX_GEN_CSC 323557	28.13 2.76 -2.52	27.24 2.65 -2.68	25.85 2.65 -1.82	26.37 2.46 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.33 3.18 -3.82	29.95 3.84 -2.95	31.76 4.67 -0.98	30.16 4.17 -0.90	29.82 3.90 -2.25	29.04 3.53 -3.69	28.35 3.44 -3.67	27.63 3.24 -3.46	27.92 3.24 -3.76	29.35 3.52 -4.63	32.63 3.93 -5.55	38.87 4.06 -7.95	45.38 4.37 -7.35	41.96 4.49 -3.70	38.81 4.82 -2.07	32.43 4.02 -0.89	29.89 3.23 0.00
NSINS_S_GLNS_FALLS 23858	28.25 1.90 -3.51	27.44 1.80 -3.73	25.71 1.80 -2.54	26.68 1.88 -3.20	26.85 1.96 -2.91	25.68 1.90 -0.30	26.60 1.92 -0.34	28.35 1.71 -5.31	29.24 1.99 -4.10	28.65 2.14 -0.41	27.23 2.01 -0.14	27.94 1.89 -2.38	28.27 1.83 -4.62	27.56 1.76 -4.56	26.91 1.76 -4.23	27.35 1.78 -4.65	28.73 1.67 -5.86	32.20 1.87 -7.18	39.13 2.31 -9.96	46.02 3.33 -9.03	40.13 3.14 -3.22	35.98 2.58 -1.47	30.91 2.45 -0.94	28.83 2.16 -0.01
NUCOR_STEEL___DRP 24197	23.52 0.36 -0.31	22.57 0.33 -0.33	21.90 0.30 -0.22	22.21 0.32 -0.28	22.59 0.35 -0.25	23.86 0.35 -0.03	24.73 0.37 -0.03	22.03 0.24 -0.46	23.81 0.30 -0.36	26.50 0.31 -0.08	25.46 0.33 -0.05	24.20 0.31 -0.22	22.48 0.26 -0.40	21.85 0.21 -0.40	21.39 0.11 -0.37	21.43 0.11 -0.41	21.90 0.19 -0.51	24.05 0.28 -0.63	28.08 0.35 -0.87	34.92 0.47 -0.79	34.56 0.51 -0.28	32.33 0.29 -0.13	27.82 0.22 -0.08	26.93 0.27 0.00
NYISO_LBMP_REFERENCE 24008	22.85 0.00 0.00	21.91 0.00 0.00	21.38 0.00 0.00	21.61 0.00 0.00	21.99 0.00 0.00	23.48 0.00 0.00	24.34 0.00 0.00	21.33 0.00 0.00	23.15 0.00 0.00	26.10 0.00 0.00	25.09 0.00 0.00	23.67 0.00 0.00	21.82 0.00 0.00	21.24 0.00 0.00	20.92 0.00 0.00	20.92 0.00 0.00	21.20 0.00 0.00	23.15 0.00 0.00	26.87 0.00 0.00	33.66 0.00 0.00	33.77 0.00 0.00	31.92 0.00 0.00	27.52 0.00 0.00	26.67 0.00 0.00
NYPA_BRENTWD____GT 24164	28.41 3.04 -2.52	27.51 2.91 -2.68	25.92 2.72 -1.82	26.44 2.53 -2.30	26.58 2.51 -2.09	26.88 3.19 -0.21	27.81 3.24 -0.24	28.31 3.16 -3.82	29.83 3.73 -2.95	31.60 4.52 -0.98	30.30 4.24 -0.97	29.96 3.98 -2.32	29.20 3.62 -3.76	28.52 3.53 -3.75	27.80 3.33 -3.55	28.09 3.33 -3.84	29.50 3.58 -4.72	32.76 3.98 -5.63	39.29 4.33 -8.10	46.13 4.95 -7.51	42.84 5.10 -3.97	39.33 5.14 -2.27	32.78 4.32 -0.94	30.24 3.57 0.00
NYPA_GOWANUS____GT5 24156	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NYPA_GOWANUS____GT6 24157	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01
NYPA_HARLEM__RVR__GT1 24160	28.23 2.86 -2.53	27.37 2.76 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.79 2.70 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.79 3.76 -7.17	44.40 4.24 -6.50	40.61 4.53 -2.32	37.52 4.53 -1.07	31.82 3.63 -0.67	30.05 3.39 0.00
NYPA_HARLEM__RVR__GT2 24161	28.23 2.86 -2.53	27.37 2.76 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.79 2.70 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.79 3.76 -7.17	44.40 4.24 -6.50	40.61 4.53 -2.32	37.52 4.53 -1.07	31.82 3.63 -0.67	30.05 3.39 0.00
NYPA_KENT____GT 24152	28.35 2.97 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.62 2.70 -2.31	26.84 2.75 -2.10	26.68 2.98 -0.22	27.62 3.04 -0.24	28.08 2.92 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.45 3.76 -0.59	29.15 3.55 -1.93	28.38 3.23 -3.34	27.67 3.14 -3.29	26.91 2.93 -3.06	27.19 2.91 -3.36	28.55 3.12 -4.23	31.75 3.43 -5.18	40.73 3.95 -9.91	44.69 4.51 -6.51	40.86 4.76 -2.33	40.21 4.69 -3.60	32.00 3.80 -0.68	30.23 3.55 -0.01
NYPA_POUCH1____GT 24155	28.28 2.90 -2.53	27.39 2.78 -2.69	25.82 2.61 -1.84	26.56 2.64 -2.31	26.77 2.68 -2.10	26.58 2.89 -0.22	27.48 2.89 -0.25	27.98 2.82 -3.83	29.38 3.27 -2.96	30.86 3.76 -1.00	29.36 3.66 -0.60	29.06 3.46 -1.94	28.30 3.14 -3.34	27.60 3.06 -3.30	26.83 2.84 -3.06	27.11 2.82 -3.37	28.46 3.03 -4.23	31.69 3.36 -5.19	41.41 3.87 -10.67	44.59 4.41 -6.52	40.77 4.66 -2.34	40.82 4.60 -4.30	31.89 3.69 -0.68	30.12 3.44 -0.01
NYPA_VERNON____GT2 24162	28.33 2.95 -2.53	27.43 2.83 -2.69	25.89 2.67 -1.84	26.62 2.70 -2.31	26.84 2.75 -2.10	26.68 2.98 -0.22	27.65 3.07 -0.24	28.08 2.92 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.45 3.76 -0.59	29.15 3.55 -1.93	28.38 3.23 -3.34	27.67 3.14 -3.29	26.91 2.93 -3.06	27.19 2.91 -3.36	28.55 3.12 -4.23	31.73 3.40 -5.18	40.67 3.89 -9.91	44.62 4.44 -6.51	40.79 4.69 -2.33	40.18 4.66 -3.60	31.97 3.77 -0.68	30.20 3.52 -0.01
NYPA_VERNON____GT3 24163	28.33 2.95 -2.53	27.43 2.83 -2.69	25.89 2.67 -1.84	26.62 2.70 -2.31	26.84 2.75 -2.10	26.68 2.98 -0.22	27.65 3.07 -0.24	28.08 2.92 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.45 3.76 -0.59	29.15 3.55 -1.93	28.38 3.23 -3.34	27.67 3.14 -3.29	26.91 2.93 -3.06	27.19 2.91 -3.36	28.55 3.12 -4.23	31.73 3.40 -5.18	40.67 3.89 -9.91	44.62 4.44 -6.51	40.79 4.69 -2.33	40.18 4.66 -3.60	31.97 3.77 -0.68	30.20 3.52 -0.01
NYPA__ASTORIA_CC1 323568	28.33 2.95 -2.53	27.43 2.83 -2.69	25.89 2.67 -1.84	26.62 2.70 -2.31	26.84 2.75 -2.10	26.68 2.98 -0.22	27.65 3.07 -0.24	28.08 2.92 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.45 3.76 -0.59	29.15 3.55 -1.93	28.38 3.23 -3.34	27.67 3.14 -3.29	26.91 2.93 -3.06	27.19 2.91 -3.36	28.55 3.12 -4.23	31.73 3.40 -5.18	40.67 3.89 -9.91	44.58 4.41 -6.51	40.79 4.69 -2.33	40.18 4.66 -3.60	31.97 3.77 -0.68	30.20 3.52 -0.01
NYPA__ASTORIA_CC2 323569	28.33 2.95 -2.53	27.43 2.83 -2.69	25.89 2.67 -1.84	26.62 2.70 -2.31	26.84 2.75 -2.10	26.68 2.98 -0.22	27.65 3.07 -0.24	28.08 2.92 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.45 3.76 -0.59	29.15 3.55 -1.93	28.38 3.23 -3.34	27.67 3.14 -3.29	26.91 2.93 -3.06	27.19 2.91 -3.36	28.55 3.12 -4.23	31.73 3.40 -5.18	40.67 3.89 -9.91	44.58 4.41 -6.51	40.79 4.69 -2.33	40.18 4.66 -3.60	31.97 3.77 -0.68	30.20 3.52 -0.01

NYPA____HOLTSVILL 23794	28.29 2.92 -2.52	27.40 2.81 -2.68	25.85 2.65 -1.82	26.37 2.46 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.27 3.11 -3.82	29.79 3.68 -2.95	31.57 4.49 -0.98	30.13 4.14 -0.90	29.80 3.88 -2.24	29.01 3.51 -3.68	28.34 3.44 -3.66	27.60 3.22 -3.46	27.91 3.24 -3.75	29.32 3.50 -4.62	32.58 3.89 -5.55	38.97 4.16 -7.94	45.71 4.71 -7.33	42.31 4.86 -3.68	38.92 4.95 -2.05	32.56 4.16 -0.89	30.08 3.41 0.00
NYPA____HELLGATE_GT1 24158	28.23 2.86 -2.53	27.37 2.76 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.79 2.70 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.79 3.76 -7.17	44.40 4.24 -6.50	40.61 4.53 -2.32	37.52 4.53 -1.07	31.82 3.63 -0.67	30.05 3.39 0.00
NYPA____HELLGATE_GT2 24159	28.23 2.86 -2.53	27.37 2.76 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.79 2.70 -2.10	26.63 2.93 -0.22	27.54 2.97 -0.23	27.99 2.84 -3.82	29.39 3.29 -2.95	30.86 3.78 -0.98	29.33 3.66 -0.58	29.04 3.46 -1.91	28.28 3.14 -3.32	27.58 3.06 -3.27	26.81 2.84 -3.04	27.09 2.82 -3.35	28.44 3.03 -4.21	31.58 3.26 -5.17	37.79 3.76 -7.17	44.40 4.24 -6.50	40.61 4.53 -2.32	37.52 4.53 -1.07	31.82 3.63 -0.67	30.05 3.39 0.00
NYS_BARGE___HYD 23848	22.76 -0.46 -0.37	21.98 -0.33 -0.39	21.18 -0.47 -0.27	21.62 -0.32 -0.34	21.99 -0.31 -0.31	23.06 -0.45 -0.03	23.57 -0.80 -0.04	21.04 -0.85 -0.56	22.55 -1.04 -0.43	25.11 -1.10 -0.10	24.25 -0.90 -0.06	22.99 -0.95 -0.27	21.37 -0.94 -0.49	20.94 -0.79 -0.48	20.20 -1.17 -0.45	20.24 -1.17 -0.49	20.85 -0.97 -0.62	22.82 -1.09 -0.76	26.68 -1.24 -1.05	33.00 -1.62 -0.96	32.25 -1.86 -0.34	29.90 -2.17 -0.16	25.97 -1.65 -0.10	25.36 -1.31 0.00
O.H._GEN_BRUCE 24063	22.76 -0.50 -0.41	22.00 -0.35 -0.44	21.21 -0.47 -0.30	21.64 -0.35 -0.38	22.00 -0.33 -0.34	23.02 -0.49 -0.04	23.60 -0.78 -0.04	21.17 -0.79 -0.63	22.67 -0.97 -0.48	25.14 -1.07 -0.11	24.25 -0.90 -0.06	23.05 -0.92 -0.30	21.46 -0.90 -0.54	21.01 -0.76 -0.54	20.29 -1.13 -0.50	20.34 -1.13 -0.55	20.96 -0.93 -0.69	22.93 -1.06 -0.85	26.75 -1.29 -1.17	32.94 -1.79 -1.06	32.23 -1.92 -0.38	29.89 -2.20 -0.17	25.98 -1.65 -0.11	25.33 -1.33 0.00
OAK_ORCHARD___HYD 24046	22.99 -0.16 -0.31	22.11 -0.13 -0.33	21.39 -0.21 -0.22	21.74 -0.15 -0.28	22.09 -0.15 -0.25	23.29 -0.21 -0.03	24.00 -0.36 -0.03	21.35 -0.45 -0.46	23.00 -0.51 -0.36	25.64 -0.55 -0.09	24.69 -0.45 -0.05	23.42 -0.47 -0.22	21.74 -0.48 -0.40	21.19 -0.45 -0.40	20.62 -0.67 -0.37	20.66 -0.67 -0.41	21.18 -0.53 -0.51	23.24 -0.53 -0.63	27.20 -0.54 -0.87	33.78 -0.67 -0.79	33.28 -0.78 -0.28	31.00 -1.05 -0.13	26.78 -0.82 -0.08	26.03 -0.64 0.00
OCC_CHEM___DRP 24175	22.27 -0.96 -0.38	21.49 -0.83 -0.41	20.71 -0.94 -0.28	21.16 -0.80 -0.35	21.49 -0.81 -0.32	22.52 -0.99 -0.03	22.96 -1.41 -0.04	20.50 -1.41 -0.58	21.96 -1.64 -0.45	24.41 -1.80 -0.11	23.54 -1.61 -0.06	22.36 -1.59 -0.28	20.81 -1.51 -0.50	20.40 -1.34 -0.50	19.69 -1.69 -0.46	19.73 -1.69 -0.51	20.31 -1.53 -0.64	22.24 -1.69 -0.78	25.99 -1.96 -1.09	32.05 -2.59 -0.98	31.32 -2.80 -0.35	29.05 -3.03 -0.16	25.25 -2.37 -0.10	24.69 -1.97 0.00
OLIN_CORP_DRP 24177	22.41 -0.82 -0.39	21.64 -0.68 -0.41	20.85 -0.81 -0.28	21.29 -0.67 -0.35	21.65 -0.66 -0.32	22.67 -0.84 -0.03	23.13 -1.24 -0.04	20.68 -1.24 -0.59	22.15 -1.46 -0.45	24.62 -1.59 -0.11	23.75 -1.40 -0.06	22.53 -1.42 -0.28	20.99 -1.33 -0.51	20.55 -1.19 -0.50	19.84 -1.55 -0.47	19.89 -1.55 -0.51	20.47 -1.38 -0.65	22.41 -1.53 -0.79	26.19 -1.77 -1.10	32.34 -2.32 -1.00	31.59 -2.53 -0.36	29.27 -2.81 -0.16	25.45 -2.17 -0.10	24.88 -1.79 0.00
OLIN_CORP_DSASP 323712	22.27 -0.96 -0.38	21.49 -0.83 -0.41	20.71 -0.94 -0.28	21.16 -0.80 -0.35	21.49 -0.81 -0.32	22.52 -0.99 -0.03	22.96 -1.41 -0.04	20.50 -1.41 -0.58	21.96 -1.64 -0.45	24.41 -1.80 -0.11	23.54 -1.61 -0.06	22.36 -1.59 -0.28	20.81 -1.51 -0.50	20.40 -1.34 -0.50	19.69 -1.69 -0.46	19.73 -1.69 -0.51	20.31 -1.53 -0.64	22.24 -1.69 -0.78	25.99 -1.96 -1.09	32.05 -2.59 -0.98	31.32 -2.80 -0.35	29.05 -3.03 -0.16	25.25 -2.37 -0.10	24.69 -1.97 0.00
ONEIDA_HERK_LFGE 323681	23.26 0.41 0.00	22.26 0.35 0.00	21.74 0.36 0.00	21.98 0.37 0.00	22.36 0.37 0.00	23.90 0.42 0.00	24.78 0.44 0.00	21.74 0.40 0.00	23.62 0.46 0.00	26.62 0.52 0.00	25.59 0.50 0.00	24.12 0.45 0.00	22.21 0.39 0.00	21.60 0.36 0.00	21.21 0.29 0.00	21.23 0.31 0.00	21.54 0.34 0.00	23.56 0.42 0.00	27.40 0.54 0.00	34.44 0.77 0.00	34.51 0.74 0.00	32.59 0.67 0.00	28.04 0.52 0.00	27.12 0.45 0.00
ONONDAGA_REF_OCCRA 23987	23.37 0.25 -0.27	22.42 0.22 -0.29	21.77 0.19 -0.20	22.07 0.22 -0.25	22.43 0.22 -0.23	23.71 0.21 -0.02	24.61 0.24 -0.03	21.85 0.11 -0.41	23.64 0.16 -0.32	26.36 0.18 -0.08	25.31 0.18 -0.04	24.04 0.17 -0.20	22.33 0.15 -0.36	21.72 0.13 -0.36	21.29 0.04 -0.33	21.33 0.04 -0.36	21.76 0.11 -0.46	23.87 0.16 -0.56	27.86 0.21 -0.78	34.67 0.30 -0.70	34.32 0.30 -0.25	32.19 0.16 -0.11	27.70 0.11 -0.07	26.83 0.16 0.00
ONONDAGA___COGEN 23986	23.26 0.16 -0.25	22.31 0.13 -0.27	21.67 0.11 -0.18	21.97 0.13 -0.23	22.35 0.15 -0.21	23.64 0.14 -0.02	24.51 0.15 -0.02	21.74 0.02 -0.38	23.50 0.05 -0.30	26.22 0.05 -0.07	25.21 0.08 -0.04	23.93 0.07 -0.18	22.19 0.04 -0.33	21.59 0.02 -0.33	21.16 -0.06 -0.31	21.19 -0.06 -0.34	21.62 0.00 -0.42	23.71 0.05 -0.52	27.66 0.08 -0.72	34.45 0.14 -0.65	34.14 0.14 -0.23	32.06 0.03 -0.11	27.59 0.00 -0.07	26.72 0.05 0.00
ONTARIO___LFGE 23819	23.69 0.48 -0.36	22.76 0.46 -0.39	22.03 0.39 -0.26	22.40 0.45 -0.33	22.77 0.48 -0.30	24.00 0.49 -0.03	24.86 0.49 -0.03	22.29 0.40 -0.55	24.04 0.46 -0.43	26.72 0.52 -0.10	25.70 0.55 -0.06	24.41 0.47 -0.26	22.67 0.37 -0.48	22.08 0.36 -0.47	21.53 0.17 -0.44	21.57 0.17 -0.48	22.15 0.34 -0.61	24.33 0.44 -0.75	28.49 0.59 -1.04	35.31 0.71 -0.94	34.78 0.68 -0.34	32.36 0.29 -0.15	27.86 0.25 -0.10	26.96 0.29 0.00
ORANGEVILLE_WT_PWR 323706	23.42 0.11 -0.46	22.62 0.22 -0.49	21.82 0.11 -0.33	22.29 0.26 -0.42	22.66 0.29 -0.38	23.73 0.21 -0.04	24.41 0.02 -0.04	22.01 -0.02 -0.70	23.60 -0.09 -0.54	26.18 -0.05 -0.13	25.24 0.08 -0.07	23.98 -0.02 -0.34	22.34 -0.09 -0.61	21.86 0.02 -0.60	21.12 -0.36 -0.56	21.18 -0.36 -0.61	21.83 -0.15 -0.77	23.91 -0.19 -0.95	27.99 -0.19 -1.32	34.52 -0.34 -1.19	33.69 -0.51 -0.43	31.22 -0.89 -0.19	27.04 -0.61 -0.12	26.29 -0.37 0.00
OSWEGATCHIE___HYD 24044	21.75 -1.10 0.00	20.82 -1.10 0.00	20.40 -0.98 0.00	20.53 -1.08 0.00	20.87 -1.12 0.00	22.25 -1.22 0.00	23.05 -1.29 0.00	20.20 -1.13 0.00	21.79 -1.37 0.00	24.61 -1.49 0.00	23.59 -1.50 0.00	22.25 -1.42 0.00	20.59 -1.22 0.00	20.03 -1.21 0.00	19.90 -1.02 0.00	19.92 -1.00 0.00	20.03 -1.17 0.00	21.78 -1.37 0.00	25.33 -1.53 0.00	31.88 -1.79 0.00	31.91 -1.86 0.00	30.45 -1.47 0.00	26.31 -1.21 0.00	25.41 -1.25 0.00

OSWEGO___5 23606	22.75 -0.27 -0.18	21.82 -0.29 -0.19	21.21 -0.30 -0.13	21.49 -0.28 -0.17	21.85 -0.29 -0.15	23.19 -0.31 -0.02	24.01 -0.34 -0.02	21.18 -0.43 -0.28	22.93 -0.44 -0.21	25.63 -0.52 -0.05	24.64 -0.48 -0.03	23.35 -0.45 -0.13	21.62 -0.44 -0.24	21.05 -0.42 -0.24	20.66 -0.48 -0.22	20.68 -0.48 -0.24	21.06 -0.45 -0.31	23.06 -0.46 -0.37	26.87 -0.51 -0.52	33.49 -0.64 -0.47	33.33 -0.61 -0.17	31.36 -0.64 -0.08	27.02 -0.55 -0.05	26.21 -0.45 0.00
OSWEGO___6 23613	22.75 -0.27 -0.18	21.82 -0.29 -0.19	21.21 -0.30 -0.13	21.49 -0.28 -0.17	21.85 -0.29 -0.15	23.19 -0.31 -0.02	24.01 -0.34 -0.02	21.18 -0.43 -0.28	22.93 -0.44 -0.21	25.63 -0.52 -0.05	24.64 -0.48 -0.03	23.35 -0.45 -0.13	21.62 -0.44 -0.24	21.05 -0.42 -0.24	20.66 -0.48 -0.22	20.68 -0.48 -0.24	21.06 -0.45 -0.31	23.06 -0.46 -0.37	26.87 -0.51 -0.52	33.49 -0.64 -0.47	33.33 -0.61 -0.17	31.36 -0.64 -0.08	27.02 -0.55 -0.05	26.21 -0.45 0.00
OUTOKUMPU-AB___DRP 24206	22.98 -0.25 -0.39	22.17 -0.15 -0.41	21.38 -0.28 -0.28	21.83 -0.13 -0.35	22.20 -0.11 -0.32	23.28 -0.23 -0.03	23.79 -0.58 -0.04	21.28 -0.64 -0.59	22.80 -0.81 -0.45	25.37 -0.84 -0.11	24.52 -0.63 -0.06	23.24 -0.71 -0.28	21.61 -0.72 -0.51	21.19 -0.55 -0.50	20.43 -0.96 -0.47	20.49 -0.94 -0.52	21.09 -0.76 -0.65	23.09 -0.86 -0.80	27.00 -0.97 -1.10	33.38 -1.28 -1.00	32.57 -1.55 -0.36	30.17 -1.91 -0.16	26.22 -1.40 -0.10	25.60 -1.07 0.00
OXBOW____ 24026	22.66 -0.57 -0.39	21.88 -0.44 -0.41	21.08 -0.58 -0.28	21.53 -0.43 -0.35	21.89 -0.42 -0.32	22.95 -0.56 -0.03	23.42 -0.95 -0.04	20.94 -0.98 -0.58	22.43 -1.18 -0.45	24.96 -1.25 -0.11	24.10 -1.05 -0.06	22.86 -1.09 -0.28	21.28 -1.05 -0.51	20.85 -0.89 -0.50	20.11 -1.28 -0.47	20.16 -1.28 -0.51	20.74 -1.10 -0.64	22.71 -1.23 -0.79	26.56 -1.40 -1.09	32.80 -1.85 -0.99	32.03 -2.09 -0.35	29.69 -2.39 -0.16	25.81 -1.82 -0.10	25.20 -1.47 0.00
OXY_CHEM_DSASP 323612	22.27 -0.96 -0.38	21.49 -0.83 -0.41	20.71 -0.94 -0.28	21.16 -0.80 -0.35	21.49 -0.81 -0.32	22.52 -0.99 -0.03	22.96 -1.41 -0.04	20.50 -1.41 -0.58	21.96 -1.64 -0.45	24.41 -1.80 -0.11	23.54 -1.61 -0.06	22.36 -1.59 -0.28	20.81 -1.51 -0.50	20.40 -1.34 -0.50	19.69 -1.69 -0.46	19.73 -1.69 -0.51	20.31 -1.53 -0.64	22.24 -1.69 -0.78	25.99 -1.96 -1.09	32.05 -2.59 -0.98	31.32 -2.80 -0.35	29.05 -3.03 -0.16	25.25 -2.37 -0.10	24.69 -1.97 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.27 -0.96 -0.38	21.49 -0.83 -0.41	20.71 -0.94 -0.28	21.16 -0.80 -0.35	21.49 -0.81 -0.32	22.52 -0.99 -0.03	22.96 -1.41 -0.04	20.50 -1.41 -0.58	21.96 -1.64 -0.45	24.41 -1.80 -0.11	23.54 -1.61 -0.06	22.36 -1.59 -0.28	20.81 -1.51 -0.50	20.40 -1.34 -0.50	19.69 -1.69 -0.46	19.73 -1.69 -0.51	20.31 -1.53 -0.64	22.24 -1.69 -0.78	25.99 -1.96 -1.09	32.05 -2.59 -0.98	31.32 -2.80 -0.35	29.05 -3.03 -0.16	25.25 -2.37 -0.10	24.69 -1.97 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.19 2.81 -2.53	27.32 2.72 -2.69	25.80 2.59 -1.84	26.53 2.61 -2.31	26.75 2.66 -2.10	26.56 2.86 -0.22	27.49 2.92 -0.23	27.97 2.82 -3.82	29.37 3.27 -2.95	30.81 3.73 -0.98	29.31 3.64 -0.58	29.02 3.43 -1.91	28.23 3.10 -3.32	27.53 3.02 -3.27	26.78 2.82 -3.04	27.07 2.80 -3.35	28.40 2.99 -4.21	31.60 3.29 -5.17	37.79 3.76 -7.17	44.40 4.24 -6.50	40.61 4.53 -2.32	37.49 4.50 -1.07	31.82 3.63 -0.67	30.05 3.39 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.28 2.90 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.65 2.96 -0.22	27.56 2.99 -0.23	28.03 2.88 -3.82	29.44 3.34 -2.95	30.92 3.84 -0.98	29.38 3.71 -0.58	29.11 3.53 -1.91	28.32 3.19 -3.32	27.62 3.10 -3.27	26.85 2.89 -3.04	27.15 2.89 -3.35	28.49 3.07 -4.21	31.69 3.38 -5.17	37.93 3.89 -7.17	44.60 4.44 -6.50	40.78 4.69 -2.32	37.62 4.63 -1.07	31.93 3.74 -0.67	30.16 3.49 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.66 0.39 -0.42	22.87 0.50 -0.45	22.03 0.34 -0.31	22.51 0.52 -0.39	22.89 0.55 -0.35	23.96 0.44 -0.04	24.65 0.27 -0.04	22.17 0.19 -0.64	23.77 0.12 -0.50	26.40 0.18 -0.12	25.51 0.35 -0.06	24.22 0.24 -0.31	22.51 0.13 -0.56	22.05 0.26 -0.55	21.26 -0.17 -0.51	21.32 -0.17 -0.56	21.97 0.06 -0.71	24.04 0.02 -0.87	28.07 0.00 -1.21	34.62 -0.13 -1.09	33.82 -0.34 -0.39	31.30 -0.80 -0.18	27.14 -0.49 -0.11	26.45 -0.21 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.13 2.69 -2.59	27.30 2.63 -2.75	25.71 2.46 -1.87	26.48 2.51 -2.36	26.66 2.53 -2.15	26.47 2.77 -0.22	27.46 2.87 -0.25	28.10 2.84 -3.93	29.43 3.24 -3.03	30.76 3.70 -0.95	29.24 3.59 -0.56	28.96 3.34 -1.95	28.16 2.92 -3.42	27.41 2.80 -3.37	26.66 2.61 -3.13	26.97 2.61 -3.44	28.31 2.78 -4.33	31.53 3.08 -5.31	37.77 3.55 -7.36	44.58 4.24 -6.67	40.58 4.42 -2.38	37.35 4.34 -1.09	31.68 3.47 -0.69	29.90 3.23 -0.01
PEEKSKILL____ 23653	27.85 2.51 -2.49	26.99 2.43 -2.65	25.47 2.29 -1.80	26.19 2.31 -2.27	26.40 2.35 -2.06	26.27 2.58 -0.22	27.25 2.68 -0.24	27.68 2.58 -3.77	29.03 2.96 -2.91	30.44 3.37 -0.97	28.93 3.26 -0.57	28.64 3.08 -1.89	27.87 2.77 -3.28	27.15 2.68 -3.23	26.41 2.49 -3.00	26.71 2.49 -3.30	28.03 2.67 -4.16	31.16 2.92 -5.10	37.24 3.30 -7.07	43.87 3.80 -6.41	40.07 4.02 -2.29	36.92 3.96 -1.05	31.38 3.19 -0.67	29.66 2.99 -0.01
PGE MADISON___WINDPWR 24146	26.01 2.38 -0.79	24.94 2.19 -0.84	24.08 2.14 -0.57	24.53 2.21 -0.72	24.88 2.24 -0.65	25.96 2.42 -0.07	27.04 2.63 -0.08	24.95 2.43 -1.19	26.83 2.75 -0.92	29.45 3.13 -0.22	28.20 2.98 -0.12	26.99 2.74 -0.57	25.21 2.36 -1.04	24.54 2.27 -1.02	23.90 2.03 -0.95	23.99 2.03 -1.04	24.74 2.23 -1.31	27.35 2.59 -1.61	32.21 3.11 -2.23	39.72 4.04 -2.02	38.51 4.02 -0.72	35.73 3.48 -0.33	30.48 2.75 -0.21	29.23 2.56 0.00
PIERCEFIELD___HYD 23852	21.16 -1.69 0.00	20.27 -1.64 0.00	19.95 -1.43 0.00	19.99 -1.62 0.00	20.29 -1.69 0.00	21.62 -1.86 0.00	22.34 -2.00 0.00	19.63 -1.71 0.00	21.00 -2.15 0.00	23.75 -2.35 0.00	22.71 -2.38 0.00	21.44 -2.23 0.00	19.98 -1.83 0.00	19.44 -1.81 0.00	19.54 -1.38 0.00	19.58 -1.34 0.00	19.55 -1.65 0.00	21.11 -2.04 0.00	24.53 -2.34 0.00	30.80 -2.86 0.00	30.83 -2.94 0.00	29.62 -2.30 0.00	25.73 -1.79 0.00	24.83 -1.84 0.00
PINELAWN_CC_1 323563	28.43 3.06 -2.53	27.54 2.94 -2.69	25.88 2.67 -1.83	26.44 2.53 -2.30	26.59 2.51 -2.09	26.84 3.15 -0.22	27.77 3.19 -0.24	28.25 3.09 -3.83	29.74 3.64 -2.95	31.50 4.41 -0.99	30.67 4.19 -1.39	30.36 3.93 -2.75	29.61 3.56 -4.24	28.99 3.48 -4.26	28.28 3.26 -4.10	28.58 3.28 -4.38	29.96 3.50 -5.26	33.15 3.87 -6.14	40.05 4.33 -8.86	47.01 5.02 -8.33	44.28 5.20 -5.31	40.31 5.14 -3.25	33.04 4.29 -1.23	30.27 3.60 -0.01
PJM_GEN_HTP_PROXY 323702	28.16 2.79 -2.53	27.27 2.67 -2.69	25.73 2.52 -1.83	26.46 2.55 -2.30	26.67 2.59 -2.09	26.56 2.86 -0.22	27.52 2.94 -0.24	27.97 2.82 -3.83	29.33 3.22 -2.95	30.79 3.70 -0.99	29.27 3.59 -0.59	28.98 3.38 -1.92	28.20 3.05 -3.33	27.50 2.97 -3.28	26.75 2.78 -3.05	27.03 2.76 -3.35	28.37 2.95 -4.22	31.56 3.24 -5.17	37.75 3.71 -7.18	44.37 4.21 -6.50	40.55 4.46 -2.32	37.43 4.44 -1.07	31.77 3.58 -0.68	30.00 3.33 -0.01

PJM_GEN_KEYSTONE 24065	25.41 1.14 -1.42	24.63 1.20 -1.51	23.48 1.07 -1.03	24.05 1.14 -1.30	24.35 1.19 -1.18	24.82 1.22 -0.12	25.69 1.22 -0.14	24.66 1.17 -2.16	26.11 1.30 -1.66	28.08 1.46 -0.52	26.90 1.51 -0.30	26.11 1.37 -1.07	24.89 1.20 -1.88	24.30 1.21 -1.85	23.58 0.94 -1.72	23.71 0.90 -1.89	24.70 1.12 -2.38	27.24 1.18 -2.91	32.17 1.26 -4.04	38.60 1.28 -3.66	36.43 1.35 -1.31	33.70 1.18 -0.60	28.92 1.02 -0.38	27.74 1.07 0.00
PJM_GEN_NEPTUNE_PROXY 323594	28.20 2.83 -2.52	27.31 2.72 -2.68	25.63 2.44 -1.82	26.22 2.31 -2.30	26.36 2.29 -2.09	26.58 2.89 -0.21	27.52 2.94 -0.23	28.01 2.86 -3.82	29.46 3.36 -2.95	31.18 4.10 -0.98	29.35 3.91 -0.34	29.01 3.67 -1.67	28.21 3.34 -3.06	27.48 3.25 -2.99	26.71 3.05 -2.74	27.00 3.03 -3.05	28.33 3.22 -3.91	31.57 3.54 -4.89	37.49 4.00 -6.62	44.17 4.61 -5.90	39.94 4.83 -1.34	37.02 4.76 -0.34	32.02 3.99 -0.51	30.00 3.33 0.00
PJM_GEN_VFT_PROXY 323633	28.09 2.72 -2.53	27.20 2.61 -2.69	25.68 2.48 -1.83	26.42 2.51 -2.30	26.63 2.55 -2.09	26.51 2.82 -0.22	27.45 2.87 -0.24	27.93 2.77 -3.83	29.28 3.17 -2.95	30.72 3.63 -0.99	29.19 3.51 -0.59	28.93 3.34 -1.92	28.18 3.03 -3.33	27.48 2.95 -3.28	26.71 2.74 -3.05	27.01 2.74 -3.35	28.35 2.93 -4.22	31.49 3.17 -5.17	37.67 3.63 -7.18	44.20 4.04 -6.50	40.45 4.36 -2.32	37.34 4.34 -1.08	31.72 3.52 -0.68	30.00 3.33 -0.01
PLEASANTVLY___LBMP 24000	27.85 2.40 -2.61	27.00 2.32 -2.77	25.47 2.20 -1.89	26.21 2.23 -2.38	26.41 2.27 -2.16	26.19 2.49 -0.23	27.14 2.55 -0.25	27.73 2.45 -3.95	29.00 2.80 -3.05	30.34 3.21 -1.03	28.82 3.11 -0.61	28.57 2.91 -1.99	27.89 2.64 -3.44	27.20 2.57 -3.39	26.45 2.38 -3.15	26.76 2.38 -3.46	28.10 2.54 -4.35	31.26 2.78 -5.34	37.44 3.17 -7.40	44.04 3.67 -6.71	40.01 3.85 -2.40	36.78 3.76 -1.10	31.27 3.05 -0.70	29.53 2.85 -0.01
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.01 2.63 -2.54	27.13 2.52 -2.70	25.59 2.37 -1.84	26.32 2.40 -2.31	26.53 2.44 -2.10	26.37 2.68 -0.22	27.35 2.77 -0.24	27.82 2.64 -3.85	29.18 3.06 -2.97	30.57 3.47 -0.99	29.04 3.36 -0.59	28.75 3.15 -1.93	28.02 2.86 -3.35	27.32 2.78 -3.30	26.58 2.59 -3.06	26.86 2.57 -3.37	28.20 2.75 -4.24	31.38 3.03 -5.20	37.54 3.47 -7.21	44.20 4.00 -6.54	40.29 4.19 -2.33	37.11 4.12 -1.07	31.53 3.33 -0.68	29.79 3.12 -0.01
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.99 2.42 -2.72	27.15 2.35 -2.89	25.57 2.22 -1.97	26.34 2.25 -2.48	26.53 2.29 -2.26	26.25 2.54 -0.24	27.23 2.63 -0.26	27.95 2.49 -4.12	29.21 2.87 -3.18	30.24 3.29 -0.85	28.74 3.16 -0.48	28.66 2.98 -2.01	28.06 2.66 -3.59	27.37 2.59 -3.54	26.63 2.43 -3.28	26.94 2.40 -3.61	28.27 2.52 -4.55	31.52 2.80 -5.57	37.76 3.17 -7.73	44.44 3.77 -7.01	40.15 3.88 -2.50	36.86 3.80 -1.14	31.36 3.11 -0.73	29.55 2.88 -0.01
POLETTI____ 23519	28.20 2.83 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.55 2.97 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.85 3.76 -0.99	29.31 3.64 -0.59	29.02 3.43 -1.92	28.26 3.12 -3.33	27.56 3.04 -3.28	26.79 2.82 -3.05	27.08 2.80 -3.35	28.43 3.01 -4.22	31.58 3.26 -5.17	37.80 3.76 -7.18	44.41 4.24 -6.50	40.62 4.53 -2.32	37.50 4.50 -1.08	31.83 3.63 -0.68	30.06 3.39 -0.01
PORT_JEFF_3 23555	28.34 2.97 -2.52	27.46 2.87 -2.68	25.89 2.69 -1.82	26.41 2.51 -2.30	26.56 2.48 -2.09	26.86 3.17 -0.21	27.79 3.21 -0.24	28.31 3.16 -3.82	29.85 3.75 -2.95	31.65 4.57 -0.98	30.21 4.21 -0.90	29.87 3.95 -2.25	29.08 3.58 -3.69	28.39 3.48 -3.67	27.67 3.28 -3.46	27.96 3.28 -3.76	29.37 3.54 -4.63	32.66 3.96 -5.55	39.09 4.27 -7.95	45.82 4.81 -7.35	42.43 4.97 -3.70	39.03 5.04 -2.07	32.65 4.24 -0.89	30.13 3.47 0.00
PORT_JEFF_4 23616	28.34 2.97 -2.52	27.46 2.87 -2.68	25.89 2.69 -1.82	26.41 2.51 -2.30	26.56 2.48 -2.09	26.86 3.17 -0.21	27.79 3.21 -0.24	28.31 3.16 -3.82	29.85 3.75 -2.95	31.65 4.57 -0.98	30.21 4.21 -0.90	29.87 3.95 -2.25	29.08 3.58 -3.69	28.39 3.48 -3.67	27.67 3.28 -3.46	27.96 3.28 -3.76	29.37 3.54 -4.63	32.66 3.96 -5.55	39.09 4.27 -7.95	45.82 4.81 -7.35	42.43 4.97 -3.70	39.03 5.04 -2.07	32.65 4.24 -0.89	30.13 3.47 0.00
PORT_JEFF_IC 23713	28.38 3.02 -2.52	27.51 2.91 -2.68	25.96 2.76 -1.82	26.46 2.55 -2.30	26.60 2.53 -2.09	26.93 3.24 -0.21	27.86 3.28 -0.24	28.35 3.20 -3.82	29.90 3.80 -2.95	31.70 4.62 -0.98	30.27 4.27 -0.91	29.93 4.00 -2.26	29.14 3.62 -3.70	28.47 3.55 -3.68	27.73 3.33 -3.48	28.04 3.35 -3.77	29.45 3.60 -4.65	32.74 4.03 -5.57	39.20 4.35 -7.98	45.99 4.95 -7.38	42.62 5.10 -3.76	39.17 5.14 -2.11	32.71 4.29 -0.90	30.19 3.52 0.00
PPL PILGRIM_ST_GT1 24216	28.41 3.04 -2.52	27.51 2.91 -2.68	25.92 2.72 -1.82	26.44 2.53 -2.30	26.58 2.51 -2.09	26.88 3.19 -0.21	27.81 3.24 -0.24	28.31 3.16 -3.82	29.83 3.73 -2.95	31.60 4.52 -0.98	30.30 4.24 -0.97	29.96 3.98 -2.32	29.20 3.62 -3.76	28.52 3.53 -3.75	27.80 3.33 -3.55	28.09 3.33 -3.84	29.50 3.58 -4.72	32.76 3.98 -5.63	39.29 4.33 -8.10	46.13 4.95 -7.51	42.84 5.10 -3.97	39.33 5.14 -2.27	32.78 4.32 -0.94	30.24 3.57 0.00
PPL PILGRIM_ST_GT2 24217	28.41 3.04 -2.52	27.51 2.91 -2.68	25.92 2.72 -1.82	26.44 2.53 -2.30	26.58 2.51 -2.09	26.88 3.19 -0.21	27.81 3.24 -0.24	28.31 3.16 -3.82	29.83 3.73 -2.95	31.60 4.52 -0.98	30.30 4.24 -0.97	29.96 3.98 -2.32	29.20 3.62 -3.76	28.52 3.53 -3.75	27.80 3.33 -3.55	28.09 3.33 -3.84	29.50 3.58 -4.72	32.76 3.98 -5.63	39.29 4.33 -8.10	46.13 4.95 -7.51	42.84 5.10 -3.97	39.33 5.14 -2.27	32.78 4.32 -0.94	30.24 3.57 0.00
PPL_SHRM_GT3 24213	28.13 2.76 -2.52	27.27 2.67 -2.68	25.85 2.65 -1.82	26.35 2.44 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.33 3.18 -3.82	29.92 3.82 -2.95	31.76 4.67 -0.98	30.14 4.14 -0.91	29.81 3.88 -2.25	29.02 3.51 -3.69	28.34 3.42 -3.67	27.61 3.22 -3.47	27.93 3.24 -3.76	29.36 3.52 -4.64	32.64 3.93 -5.56	38.88 4.06 -7.96	45.43 4.41 -7.36	42.02 4.53 -3.72	38.82 4.82 -2.08	32.43 4.02 -0.89	29.89 3.23 0.00
PPL_SHRM_GT4 24214	28.13 2.76 -2.52	27.27 2.67 -2.68	25.85 2.65 -1.82	26.35 2.44 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.33 3.18 -3.82	29.92 3.82 -2.95	31.76 4.67 -0.98	30.14 4.14 -0.91	29.81 3.88 -2.25	29.02 3.51 -3.69	28.34 3.42 -3.67	27.61 3.22 -3.47	27.93 3.24 -3.76	29.36 3.52 -4.64	32.64 3.93 -5.56	38.88 4.06 -7.96	45.43 4.41 -7.36	42.02 4.53 -3.72	38.82 4.82 -2.08	32.43 4.02 -0.89	29.89 3.23 0.00
PROJECT___ORANGE I 24174	23.16 0.09 -0.22	22.21 0.07 -0.24	21.58 0.04 -0.16	21.88 0.07 -0.20	22.24 0.07 -0.18	23.57 0.07 -0.02	24.41 0.05 -0.02	21.61 -0.06 -0.34	23.37 -0.05 -0.26	26.11 -0.05 -0.06	25.10 -0.03 -0.03	23.81 -0.02 -0.16	22.06 -0.04 -0.29	21.49 -0.04 -0.29	21.06 -0.12 -0.27	21.09 -0.12 -0.29	21.51 -0.06 -0.37	23.58 -0.02 -0.45	27.50 0.00 -0.63	34.23 0.00 -0.57	33.97 0.00 -0.20	31.92 -0.10 -0.09	27.47 -0.11 -0.06	26.64 -0.03 0.00

PROJECT___ORANGE 2 24166	23.16 0.09 -0.22	22.21 0.07 -0.24	21.58 0.04 -0.16	21.88 0.07 -0.20	22.24 0.07 -0.18	23.57 0.07 -0.02	24.41 0.05 -0.02	21.61 -0.06 -0.34	23.37 -0.05 -0.26	26.11 -0.05 -0.06	25.10 -0.03 -0.03	23.81 -0.02 -0.16	22.06 -0.04 -0.29	21.49 -0.04 -0.29	21.06 -0.12 -0.27	21.09 -0.12 -0.29	21.51 -0.06 -0.37	23.58 -0.02 -0.45	27.50 0.00 -0.63	34.23 0.00 -0.57	33.97 0.00 -0.20	31.92 -0.10 -0.09	27.47 -0.11 -0.06	26.64 -0.03 0.00
PYRITES___HYD 24023	21.31 -1.53 0.00	20.42 -1.49 0.00	20.07 -1.30 0.00	20.12 -1.49 0.00	20.45 -1.54 0.00	21.81 -1.67 0.00	22.61 -1.73 0.00	19.95 -1.39 0.00	21.35 -1.81 0.00	24.17 -1.93 0.00	23.11 -1.98 0.00	21.80 -1.87 0.00	20.24 -1.57 0.00	19.69 -1.55 0.00	19.79 -1.13 0.00	19.85 -1.07 0.00	19.87 -1.33 0.00	21.46 -1.69 0.00	24.96 -1.91 0.00	31.37 -2.29 0.00	31.37 -2.40 0.00	30.01 -1.91 0.00	25.95 -1.57 0.00	25.01 -1.65 0.00
RAMAPO___LBMP 323565	27.50 2.31 -2.35	26.67 2.26 -2.50	25.22 2.14 -1.70	25.89 2.14 -2.14	26.13 2.20 -1.95	26.10 2.42 -0.20	27.07 2.51 -0.23	27.30 2.41 -3.56	28.66 2.75 -2.75	30.13 3.13 -0.90	28.68 3.06 -0.53	28.32 2.86 -1.78	27.48 2.57 -3.10	26.80 2.51 -3.05	26.08 2.32 -2.84	26.34 2.30 -3.12	27.60 2.48 -3.92	30.64 2.68 -4.81	36.57 3.03 -6.67	43.18 3.47 -6.05	39.61 3.68 -2.16	36.51 3.61 -0.99	31.06 2.92 -0.63	29.44 2.77 0.00
RANKINE____ 23646	23.33 0.07 -0.41	22.53 0.17 -0.44	21.70 0.02 -0.30	22.18 0.19 -0.38	22.55 0.22 -0.34	23.63 0.12 -0.04	24.23 -0.15 -0.04	21.72 -0.23 -0.63	23.27 -0.37 -0.48	25.88 -0.34 -0.11	25.00 -0.15 -0.06	23.71 -0.26 -0.30	22.06 -0.31 -0.55	21.61 -0.17 -0.54	20.83 -0.59 -0.50	20.91 -0.56 -0.55	21.53 -0.36 -0.69	23.58 -0.42 -0.85	27.56 -0.48 -1.17	34.05 -0.67 -1.06	33.20 -0.95 -0.38	30.75 -1.34 -0.17	26.69 -0.94 -0.11	26.03 -0.64 0.00
RAVENSWOOD_GT2_1 24244	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.55 2.97 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.41 4.24 -6.50	40.62 4.53 -2.32	37.47 4.47 -1.08	31.80 3.60 -0.68	30.03 3.36 -0.01
RAVENSWOOD_GT2_2 24245	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.55 2.97 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.41 4.24 -6.50	40.62 4.53 -2.32	37.47 4.47 -1.08	31.80 3.60 -0.68	30.03 3.36 -0.01
RAVENSWOOD_GT2_3 24246	28.20 2.83 -2.53	27.31 2.72 -2.69	25.77 2.56 -1.83	26.50 2.59 -2.30	26.72 2.64 -2.09	26.58 2.89 -0.22	27.55 2.97 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.85 3.76 -0.99	29.31 3.64 -0.59	29.02 3.43 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.79 2.82 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.61 3.29 -5.17	37.80 3.76 -7.18	44.44 4.28 -6.50	40.62 4.53 -2.32	37.50 4.50 -1.08	31.83 3.63 -0.68	30.06 3.39 -0.01
RAVENSWOOD_GT2_4 24247	28.20 2.83 -2.53	27.31 2.72 -2.69	25.77 2.56 -1.83	26.50 2.59 -2.30	26.72 2.64 -2.09	26.58 2.89 -0.22	27.55 2.97 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.85 3.76 -0.99	29.31 3.64 -0.59	29.02 3.43 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.79 2.82 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.61 3.29 -5.17	37.80 3.76 -7.18	44.44 4.28 -6.50	40.62 4.53 -2.32	37.50 4.50 -1.08	31.83 3.63 -0.68	30.06 3.39 -0.01
RAVENSWOOD_GT3_1 24248	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.55 2.97 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.41 4.24 -6.50	40.62 4.53 -2.32	37.47 4.47 -1.08	31.80 3.60 -0.68	30.06 3.39 -0.01
RAVENSWOOD_GT3_2 24249	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.55 2.97 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.41 4.24 -6.50	40.62 4.53 -2.32	37.47 4.47 -1.08	31.80 3.60 -0.68	30.06 3.39 -0.01
RAVENSWOOD_GT3_3 24250	28.23 2.86 -2.53	27.34 2.74 -2.69	25.77 2.56 -1.83	26.53 2.61 -2.30	26.74 2.66 -2.09	26.61 2.91 -0.22	27.57 2.99 -0.24	28.02 2.86 -3.83	29.39 3.29 -2.95	30.85 3.76 -0.99	29.34 3.66 -0.59	29.05 3.46 -1.92	28.26 3.12 -3.33	27.56 3.04 -3.28	26.81 2.84 -3.05	27.10 2.82 -3.35	28.43 3.01 -4.22	31.63 3.31 -5.17	37.83 3.79 -7.18	44.48 4.31 -6.50	40.65 4.56 -2.32	37.50 4.50 -1.08	31.86 3.66 -0.68	30.09 3.41 -0.01
RAVENSWOOD_GT3_4 24251	28.23 2.86 -2.53	27.34 2.74 -2.69	25.77 2.56 -1.83	26.53 2.61 -2.30	26.74 2.66 -2.09	26.61 2.91 -0.22	27.57 2.99 -0.24	28.02 2.86 -3.83	29.39 3.29 -2.95	30.85 3.76 -0.99	29.34 3.66 -0.59	29.05 3.46 -1.92	28.26 3.12 -3.33	27.56 3.04 -3.28	26.81 2.84 -3.05	27.10 2.82 -3.35	28.43 3.01 -4.22	31.63 3.31 -5.17	37.83 3.79 -7.18	44.48 4.31 -6.50	40.65 4.56 -2.32	37.50 4.50 -1.08	31.86 3.66 -0.68	30.09 3.41 -0.01
RAVENSWOOD_GT_1 23729	28.33 2.95 -2.53	27.43 2.83 -2.69	25.89 2.67 -1.84	26.62 2.70 -2.31	26.84 2.75 -2.10	26.68 2.98 -0.22	27.65 3.07 -0.24	28.08 2.92 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.45 3.76 -0.59	29.15 3.55 -1.93	28.38 3.23 -3.34	27.67 3.14 -3.29	26.91 2.93 -3.06	27.19 2.91 -3.36	28.55 3.12 -4.23	31.73 3.40 -5.18	40.67 3.89 -9.91	44.62 4.44 -6.51	40.79 4.69 -2.33	40.18 4.66 -3.60	31.97 3.77 -0.68	30.20 3.52 -0.01
RAVENSWOOD_GT_10 24258	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.55 2.97 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.06 2.78 -3.35	28.41 2.99 -4.22	31.59 3.26 -5.17	38.09 3.73 -7.49	44.41 4.24 -6.51	40.62 4.53 -2.32	37.76 4.47 -1.37	31.80 3.60 -0.68	30.03 3.36 -0.01
RAVENSWOOD_GT_11 24259	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.55 2.97 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.06 2.78 -3.35	28.41 2.99 -4.22	31.59 3.26 -5.17	38.09 3.73 -7.49	44.41 4.24 -6.51	40.62 4.53 -2.32	37.76 4.47 -1.37	31.80 3.60 -0.68	30.03 3.36 -0.01



RAVENSWOOD_GT_4 24252	28.16 2.79 -2.53	27.28 2.67 -2.69	25.73 2.52 -1.83	26.47 2.55 -2.31	26.68 2.59 -2.10	26.56 2.86 -0.22	27.52 2.94 -0.24	27.98 2.82 -3.83	29.35 3.24 -2.95	30.80 3.70 -0.99	29.27 3.59 -0.59	28.98 3.38 -1.93	28.23 3.08 -3.34	27.53 3.00 -3.29	26.76 2.78 -3.06	27.04 2.76 -3.36	28.39 2.97 -4.23	31.57 3.24 -5.18	39.83 3.71 -9.26	44.38 4.21 -6.51	40.56 4.46 -2.33	39.35 4.44 -3.00	31.78 3.58 -0.68	30.01 3.33 -0.01
RAVENSWOOD_GT_5 24254	28.16 2.79 -2.53	27.28 2.67 -2.69	25.73 2.52 -1.83	26.47 2.55 -2.31	26.68 2.59 -2.10	26.56 2.86 -0.22	27.52 2.94 -0.24	27.98 2.82 -3.83	29.35 3.24 -2.95	30.80 3.70 -0.99	29.27 3.59 -0.59	28.98 3.38 -1.93	28.23 3.08 -3.34	27.53 3.00 -3.29	26.76 2.78 -3.06	27.04 2.76 -3.36	28.39 2.97 -4.23	31.57 3.24 -5.18	39.83 3.71 -9.26	44.38 4.21 -6.51	40.56 4.46 -2.33	39.35 4.44 -3.00	31.78 3.58 -0.68	30.01 3.33 -0.01
RAVENSWOOD_GT_6 24253	28.16 2.79 -2.53	27.28 2.67 -2.69	25.73 2.52 -1.83	26.47 2.55 -2.31	26.68 2.59 -2.10	26.56 2.86 -0.22	27.52 2.94 -0.24	27.98 2.82 -3.83	29.35 3.24 -2.95	30.80 3.70 -0.99	29.27 3.59 -0.59	28.98 3.38 -1.93	28.23 3.08 -3.34	27.53 3.00 -3.29	26.76 2.78 -3.06	27.04 2.76 -3.36	28.39 2.97 -4.23	31.57 3.24 -5.18	39.83 3.71 -9.26	44.38 4.21 -6.51	40.56 4.46 -2.33	39.35 4.44 -3.00	31.78 3.58 -0.68	30.01 3.33 -0.01
RAVENSWOOD_GT_7 24255	28.16 2.79 -2.53	27.28 2.67 -2.69	25.73 2.52 -1.83	26.47 2.55 -2.31	26.68 2.59 -2.10	26.56 2.86 -0.22	27.52 2.94 -0.24	27.98 2.82 -3.83	29.35 3.24 -2.95	30.80 3.70 -0.99	29.27 3.59 -0.59	28.98 3.38 -1.93	28.23 3.08 -3.34	27.53 3.00 -3.29	26.76 2.78 -3.06	27.04 2.76 -3.36	28.39 2.97 -4.23	31.57 3.24 -5.18	39.83 3.71 -9.26	44.38 4.21 -6.51	40.56 4.46 -2.33	39.35 4.44 -3.00	31.78 3.58 -0.68	30.01 3.33 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.55 2.97 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.06 2.78 -3.35	28.41 2.99 -4.22	31.59 3.26 -5.17	38.09 3.73 -7.49	44.41 4.24 -6.51	40.62 4.53 -2.32	37.76 4.47 -1.37	31.80 3.60 -0.68	30.03 3.36 -0.01
RAVENSWOOD_GT_9 24257	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.55 2.97 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.06 2.78 -3.35	28.41 2.99 -4.22	31.59 3.26 -5.17	38.09 3.73 -7.49	44.41 4.24 -6.51	40.62 4.53 -2.32	37.76 4.47 -1.37	31.80 3.60 -0.68	30.03 3.36 -0.01
RAVENSWOOD___1 23533	28.33 2.95 -2.53	27.43 2.83 -2.69	25.89 2.67 -1.84	26.62 2.70 -2.31	26.84 2.75 -2.10	26.68 2.98 -0.22	27.65 3.07 -0.24	28.08 2.92 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.45 3.76 -0.59	29.15 3.55 -1.93	28.38 3.23 -3.34	27.67 3.14 -3.29	26.91 2.93 -3.06	27.19 2.91 -3.36	28.55 3.12 -4.23	31.73 3.40 -5.18	40.67 3.89 -9.91	44.62 4.44 -6.51	40.79 4.69 -2.33	40.18 4.66 -3.60	31.97 3.77 -0.68	30.20 3.52 -0.01
RAVENSWOOD___2 23534	28.33 2.95 -2.53	27.43 2.83 -2.69	25.89 2.67 -1.84	26.62 2.70 -2.31	26.84 2.75 -2.10	26.68 2.98 -0.22	27.65 3.07 -0.24	28.08 2.92 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.45 3.76 -0.59	29.15 3.55 -1.93	28.38 3.23 -3.34	27.67 3.14 -3.29	26.91 2.93 -3.06	27.19 2.91 -3.36	28.55 3.12 -4.23	31.73 3.40 -5.18	40.67 3.89 -9.91	44.62 4.44 -6.51	40.79 4.69 -2.33	40.18 4.66 -3.60	31.97 3.77 -0.68	30.20 3.52 -0.01
RAVENSWOOD___3 23535	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.58 2.89 -0.22	27.55 2.97 -0.24	28.00 2.84 -3.83	29.37 3.27 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.24 3.10 -3.33	27.54 3.02 -3.28	26.77 2.80 -3.05	27.08 2.80 -3.35	28.41 2.99 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.41 4.24 -6.50	40.62 4.53 -2.32	37.47 4.47 -1.08	31.80 3.60 -0.68	30.06 3.39 -0.01
RAVENSWOOD___4 23820	28.33 2.95 -2.53	27.43 2.83 -2.69	25.89 2.67 -1.84	26.62 2.70 -2.31	26.84 2.75 -2.10	26.68 2.98 -0.22	27.65 3.07 -0.24	28.08 2.92 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.45 3.76 -0.59	29.15 3.55 -1.93	28.38 3.23 -3.34	27.67 3.14 -3.29	26.91 2.93 -3.06	27.19 2.91 -3.36	28.55 3.12 -4.23	31.73 3.40 -5.18	40.67 3.89 -9.91	44.62 4.44 -6.51	40.79 4.69 -2.33	40.18 4.66 -3.60	31.97 3.77 -0.68	30.20 3.52 -0.01
RCPL_TRUST___DRP 24196	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.56 2.86 -0.22	27.55 2.97 -0.24	28.00 2.84 -3.83	29.35 3.24 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.22 3.08 -3.33	27.52 3.00 -3.28	26.77 2.80 -3.05	27.06 2.78 -3.35	28.39 2.97 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.41 4.24 -6.50	40.58 4.49 -2.32	37.46 4.47 -1.07	31.80 3.60 -0.68	30.03 3.36 -0.01
RENSSELAER___COGEN 23796	27.61 1.48 -3.28	26.87 1.47 -3.48	25.18 1.43 -2.37	26.07 1.47 -2.99	26.20 1.50 -2.72	25.31 1.55 -0.28	26.26 1.61 -0.31	27.73 1.43 -4.97	28.51 1.53 -3.83	28.22 1.70 -0.43	26.91 1.66 -0.16	27.44 1.54 -2.24	27.58 1.44 -4.32	26.92 1.42 -4.26	26.26 1.38 -3.96	26.65 1.38 -4.35	28.05 1.38 -5.48	31.36 1.50 -6.71	37.95 1.77 -9.31	44.42 2.32 -8.44	39.05 2.26 -3.01	35.34 2.04 -1.38	30.24 1.84 -0.88	28.43 1.76 -0.01
REVERE_CPPR_DRP 24186	23.70 0.78 -0.07	22.69 0.70 -0.08	22.12 0.68 -0.05	22.37 0.69 -0.07	22.75 0.70 -0.06	24.26 0.77 -0.01	25.17 0.83 -0.01	22.17 0.73 -0.11	24.07 0.83 -0.09	27.08 0.97 -0.01	26.02 0.93 0.00	24.57 0.85 -0.05	22.66 0.74 -0.10	22.04 0.70 -0.10	21.62 0.61 -0.09	21.65 0.63 -0.10	22.02 0.70 -0.12	24.13 0.83 -0.15	28.10 1.02 -0.21	35.23 1.38 -0.19	35.19 1.35 -0.07	33.13 1.18 -0.03	28.48 0.94 -0.02	27.52 0.85 0.00
RIVERBAY____ 323610	28.28 2.90 -2.53	27.39 2.78 -2.69	25.86 2.65 -1.84	26.60 2.68 -2.31	26.81 2.73 -2.10	26.65 2.96 -0.22	27.56 2.99 -0.23	28.03 2.88 -3.82	29.44 3.34 -2.95	30.92 3.84 -0.98	29.38 3.71 -0.58	29.11 3.53 -1.91	28.32 3.19 -3.32	27.62 3.10 -3.27	26.85 2.89 -3.04	27.15 2.89 -3.35	28.49 3.07 -4.21	31.69 3.38 -5.17	37.93 3.89 -7.17	44.60 4.44 -6.50	40.78 4.69 -2.32	37.62 4.63 -1.07	31.93 3.74 -0.67	30.16 3.49 0.00
ROCHESTER_9_IC 23652	23.01 -0.14 -0.31	22.13 -0.11 -0.32	21.41 -0.19 -0.22	21.76 -0.13 -0.28	22.11 -0.13 -0.25	23.31 -0.19 -0.03	24.03 -0.34 -0.03	21.39 -0.41 -0.46	23.05 -0.46 -0.36	25.69 -0.50 -0.08	24.71 -0.43 -0.05	23.47 -0.46 -0.22	21.76 -0.46 -0.40	21.23 -0.40 -0.40	20.64 -0.65 -0.37	20.68 -0.65 -0.41	21.20 -0.51 -0.51	23.28 -0.49 -0.63	27.25 -0.48 -0.87	33.88 -0.57 -0.79	33.38 -0.68 -0.28	31.06 -0.99 -0.13	26.83 -0.77 -0.08	26.05 -0.61 0.00

ROSETON___1 23587	27.66 2.31 -2.51	26.81 2.24 -2.66	25.31 2.12 -1.81	26.03 2.14 -2.29	26.24 2.18 -2.08	26.06 2.37 -0.22	27.03 2.46 -0.24	27.48 2.35 -3.80	28.79 2.71 -2.93	30.16 3.08 -0.98	28.66 2.98 -0.58	28.39 2.82 -1.91	27.65 2.53 -3.30	26.96 2.46 -3.26	26.23 2.28 -3.03	26.53 2.28 -3.33	27.83 2.44 -4.19	30.94 2.66 -5.13	37.02 3.03 -7.12	43.62 3.50 -6.45	39.76 3.68 -2.31	36.58 3.61 -1.05	31.14 2.95 -0.67	29.42 2.75 -0.01
ROSETON___2 23588	27.66 2.31 -2.51	26.81 2.24 -2.66	25.31 2.12 -1.81	26.03 2.14 -2.29	26.24 2.18 -2.08	26.06 2.37 -0.22	27.03 2.46 -0.24	27.48 2.35 -3.80	28.79 2.71 -2.93	30.16 3.08 -0.98	28.66 2.98 -0.58	28.39 2.82 -1.91	27.65 2.53 -3.30	26.96 2.46 -3.26	26.23 2.28 -3.03	26.53 2.28 -3.33	27.83 2.44 -4.19	30.94 2.66 -5.13	37.02 3.03 -7.12	43.62 3.50 -6.45	39.76 3.68 -2.31	36.58 3.61 -1.05	31.14 2.95 -0.67	29.42 2.75 -0.01
RUSSELL___1 23602	23.11 -0.05 -0.31	22.22 -0.02 -0.32	21.49 -0.11 -0.22	21.84 -0.04 -0.28	22.20 -0.04 -0.25	23.41 -0.09 -0.03	24.12 -0.24 -0.03	21.48 -0.32 -0.46	23.14 -0.37 -0.36	25.79 -0.39 -0.08	24.84 -0.30 -0.05	23.58 -0.31 -0.22	21.87 -0.35 -0.40	21.32 -0.32 -0.40	20.73 -0.56 -0.37	20.76 -0.56 -0.41	21.31 -0.40 -0.51	23.40 -0.37 -0.63	27.41 -0.32 -0.87	34.08 -0.37 -0.79	33.54 -0.51 -0.28	31.25 -0.80 -0.13	26.94 -0.66 -0.08	26.16 -0.51 0.00
RUSSELL___2 23532	23.11 -0.05 -0.31	22.22 -0.02 -0.32	21.49 -0.11 -0.22	21.84 -0.04 -0.28	22.20 -0.04 -0.25	23.41 -0.09 -0.03	24.12 -0.24 -0.03	21.48 -0.32 -0.46	23.14 -0.37 -0.36	25.79 -0.39 -0.08	24.84 -0.30 -0.05	23.58 -0.31 -0.22	21.87 -0.35 -0.40	21.32 -0.32 -0.40	20.73 -0.56 -0.37	20.76 -0.56 -0.41	21.31 -0.40 -0.51	23.40 -0.37 -0.63	27.41 -0.32 -0.87	34.08 -0.37 -0.79	33.54 -0.51 -0.28	31.25 -0.80 -0.13	26.94 -0.66 -0.08	26.16 -0.51 0.00
RUSSELL___3 23549	23.11 -0.05 -0.31	22.22 -0.02 -0.32	21.49 -0.11 -0.22	21.84 -0.04 -0.28	22.20 -0.04 -0.25	23.41 -0.09 -0.03	24.12 -0.24 -0.03	21.48 -0.32 -0.46	23.14 -0.37 -0.36	25.79 -0.39 -0.08	24.84 -0.30 -0.05	23.58 -0.31 -0.22	21.87 -0.35 -0.40	21.32 -0.32 -0.40	20.73 -0.56 -0.37	20.76 -0.56 -0.41	21.31 -0.40 -0.51	23.40 -0.37 -0.63	27.41 -0.32 -0.87	34.08 -0.37 -0.79	33.54 -0.51 -0.28	31.25 -0.80 -0.13	26.94 -0.66 -0.08	26.16 -0.51 0.00
RUSSELL___4 23556	23.11 -0.05 -0.31	22.22 -0.02 -0.32	21.49 -0.11 -0.22	21.84 -0.04 -0.28	22.20 -0.04 -0.25	23.41 -0.09 -0.03	24.12 -0.24 -0.03	21.48 -0.32 -0.46	23.14 -0.37 -0.36	25.79 -0.39 -0.08	24.84 -0.30 -0.05	23.58 -0.31 -0.22	21.87 -0.35 -0.40	21.32 -0.32 -0.40	20.73 -0.56 -0.37	20.76 -0.56 -0.41	21.31 -0.40 -0.51	23.40 -0.37 -0.63	27.41 -0.32 -0.87	34.08 -0.37 -0.79	33.54 -0.51 -0.28	31.25 -0.80 -0.13	26.94 -0.66 -0.08	26.16 -0.51 0.00
RUSSELL___STATION 23914	23.11 -0.05 -0.31	22.22 -0.02 -0.32	21.49 -0.11 -0.22	21.84 -0.04 -0.28	22.20 -0.04 -0.25	23.41 -0.09 -0.03	24.12 -0.24 -0.03	21.48 -0.32 -0.46	23.14 -0.37 -0.36	25.79 -0.39 -0.08	24.84 -0.30 -0.05	23.58 -0.31 -0.22	21.87 -0.35 -0.40	21.32 -0.32 -0.40	20.73 -0.56 -0.37	20.76 -0.56 -0.41	21.31 -0.40 -0.51	23.40 -0.37 -0.63	27.41 -0.32 -0.87	34.08 -0.37 -0.79	33.54 -0.51 -0.28	31.25 -0.80 -0.13	26.94 -0.66 -0.08	26.16 -0.51 0.00
S SALMON___HYD 24043	22.88 -0.14 -0.17	21.92 -0.18 -0.18	21.33 -0.17 -0.12	21.59 -0.17 -0.15	21.95 -0.18 -0.14	23.26 -0.23 -0.01	24.11 -0.24 -0.02	21.23 -0.36 -0.26	22.98 -0.37 -0.20	25.73 -0.42 -0.05	24.71 -0.40 -0.03	23.46 -0.33 -0.12	21.71 -0.33 -0.22	21.18 -0.28 -0.22	20.77 -0.36 -0.20	20.81 -0.34 -0.23	21.14 -0.34 -0.28	23.12 -0.37 -0.35	26.97 -0.38 -0.48	33.70 -0.40 -0.44	33.52 -0.40 -0.16	31.51 -0.48 -0.07	27.18 -0.39 -0.05	26.32 -0.35 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.92 -0.32 -0.40	22.14 -0.20 -0.42	21.34 -0.32 -0.29	21.80 -0.17 -0.36	22.14 -0.18 -0.33	23.21 -0.31 -0.03	23.74 -0.63 -0.04	21.25 -0.68 -0.60	22.76 -0.86 -0.46	25.30 -0.91 -0.11	24.42 -0.73 -0.06	23.18 -0.78 -0.29	21.57 -0.76 -0.52	21.14 -0.62 -0.51	20.39 -1.00 -0.48	20.46 -0.98 -0.53	21.06 -0.81 -0.66	23.05 -0.90 -0.81	26.94 -1.05 -1.12	33.27 -1.41 -1.02	32.48 -1.65 -0.36	30.11 -1.98 -0.17	26.17 -1.46 -0.11	25.52 -1.15 0.00
SELKIRK___I 23801	27.49 1.39 -3.25	26.73 1.36 -3.46	25.06 1.33 -2.35	25.93 1.36 -2.96	26.07 1.39 -2.69	25.21 1.46 -0.28	26.13 1.48 -0.31	27.60 1.34 -4.92	28.39 1.44 -3.80	28.11 1.59 -0.41	26.77 1.53 -0.15	27.33 1.44 -2.21	27.45 1.35 -4.28	26.78 1.32 -4.22	26.12 1.28 -3.92	26.51 1.28 -4.31	27.90 1.27 -5.43	31.19 1.39 -6.66	37.74 1.64 -9.23	44.09 2.05 -8.37	38.82 2.06 -2.99	35.17 1.88 -1.37	30.10 1.71 -0.87	28.30 1.63 -0.01
SELKIRK___II 23799	27.47 1.37 -3.25	26.73 1.36 -3.46	25.06 1.33 -2.35	25.92 1.34 -2.97	26.07 1.39 -2.70	25.21 1.46 -0.28	26.13 1.48 -0.31	27.58 1.32 -4.93	28.40 1.44 -3.80	28.10 1.59 -0.41	26.77 1.53 -0.15	27.33 1.44 -2.21	27.43 1.33 -4.29	26.79 1.32 -4.23	26.12 1.28 -3.93	26.49 1.26 -4.32	27.91 1.27 -5.44	31.20 1.39 -6.66	37.72 1.61 -9.24	44.09 2.05 -8.38	38.79 2.03 -2.99	35.17 1.88 -1.37	30.10 1.71 -0.87	28.30 1.63 -0.01
SENECA OSWGO___HYD 24041	22.86 -0.18 -0.20	21.95 -0.18 -0.21	21.31 -0.21 -0.14	21.60 -0.19 -0.18	21.98 -0.18 -0.16	23.28 -0.21 -0.02	24.16 -0.20 -0.02	21.31 -0.32 -0.30	23.06 -0.32 -0.23	25.79 -0.37 -0.06	24.79 -0.33 -0.03	23.51 -0.31 -0.14	21.79 -0.28 -0.26	21.20 -0.30 -0.26	20.80 -0.36 -0.24	20.83 -0.36 -0.26	21.21 -0.32 -0.33	23.23 -0.32 -0.41	27.05 -0.38 -0.56	33.77 -0.40 -0.51	33.55 -0.40 -0.18	31.53 -0.48 -0.08	27.16 -0.41 -0.05	26.35 -0.32 0.00
SENECA___ENERGY 23797	23.17 0.00 -0.32	22.26 0.00 -0.34	21.57 -0.04 -0.23	21.90 0.00 -0.30	22.28 0.02 -0.27	23.50 0.00 -0.03	24.34 -0.02 -0.03	21.74 -0.08 -0.49	23.46 -0.07 -0.38	26.11 -0.08 -0.09	25.09 -0.05 -0.05	23.84 -0.07 -0.24	22.13 -0.11 -0.43	21.56 -0.11 -0.42	21.06 -0.25 -0.39	21.10 -0.25 -0.43	21.61 -0.13 -0.54	23.74 -0.07 -0.66	27.76 -0.03 -0.92	34.46 -0.03 -0.83	34.00 -0.07 -0.30	31.77 -0.29 -0.14	27.33 -0.28 -0.09	26.48 -0.19 0.00
SHOEMAKER___GT 23640	27.15 2.06 -2.25	26.28 1.97 -2.39	24.87 1.86 -1.63	25.54 1.88 -2.05	25.79 1.94 -1.87	25.81 2.14 -0.20	26.77 2.21 -0.22	26.85 2.11 -3.41	28.22 2.43 -2.63	29.72 2.77 -0.85	28.28 2.69 -0.50	27.88 2.51 -1.70	27.03 2.25 -2.97	26.35 2.19 -2.92	25.67 2.03 -2.72	25.92 2.01 -2.99	27.10 2.14 -3.76	30.09 2.34 -4.61	35.92 2.66 -6.39	42.55 3.09 -5.79	39.05 3.21 -2.07	36.03 3.16 -0.95	30.71 2.59 -0.60	29.10 2.43 0.00
SHOREHAM_IC_1 23715	28.13 2.76 -2.52	27.27 2.67 -2.68	25.85 2.65 -1.82	26.35 2.44 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.33 3.18 -3.82	29.92 3.82 -2.95	31.76 4.67 -0.98	30.14 4.14 -0.91	29.81 3.88 -2.25	29.02 3.51 -3.69	28.34 3.42 -3.67	27.61 3.22 -3.47	27.93 3.24 -3.76	29.36 3.52 -4.64	32.64 3.93 -5.56	38.88 4.06 -7.96	45.43 4.41 -7.36	42.02 4.53 -3.72	38.82 4.82 -2.08	32.43 4.02 -0.89	29.89 3.23 0.00

SHOREHAM_IC_2 23716	28.13 2.76 -2.52	27.27 2.67 -2.68	25.85 2.65 -1.82	26.35 2.44 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.33 3.18 -3.82	29.92 3.82 -2.95	31.76 4.67 -0.98	30.14 4.14 -0.91	29.81 3.88 -2.25	29.02 3.51 -3.69	28.34 3.42 -3.67	27.61 3.22 -3.47	27.93 3.24 -3.76	29.36 3.52 -4.64	32.64 3.93 -5.56	38.88 4.06 -7.96	45.43 4.41 -7.36	42.02 4.53 -3.72	38.82 4.82 -2.08	32.43 4.02 -0.89	29.89 3.23 0.00
SISSONVILLE____ 23735	21.16 -1.69 0.00	20.27 -1.64 0.00	19.95 -1.43 0.00	19.99 -1.62 0.00	20.29 -1.69 0.00	21.62 -1.86 0.00	22.34 -2.00 0.00	19.63 -1.71 0.00	21.00 -2.15 0.00	23.75 -2.35 0.00	22.71 -2.38 0.00	21.44 -2.23 0.00	19.98 -1.83 0.00	19.44 -1.81 0.00	19.54 -1.38 0.00	19.58 -1.34 0.00	19.55 -1.65 0.00	21.11 -2.04 0.00	24.53 -2.34 0.00	30.80 -2.86 0.00	30.83 -2.94 0.00	29.62 -2.30 0.00	25.73 -1.79 0.00	24.83 -1.84 0.00
SITHE_IND_GS1 24169	22.57 -0.43 -0.16	21.64 -0.44 -0.17	21.07 -0.43 -0.12	21.32 -0.43 -0.15	21.70 -0.42 -0.13	23.02 -0.47 -0.01	23.84 -0.51 -0.02	20.96 -0.62 -0.24	22.67 -0.67 -0.19	25.36 -0.78 -0.04	24.39 -0.73 -0.02	23.10 -0.69 -0.12	21.39 -0.63 -0.21	20.83 -0.62 -0.21	20.44 -0.67 -0.19	20.46 -0.67 -0.21	20.83 -0.64 -0.27	22.80 -0.67 -0.33	26.54 -0.78 -0.46	33.13 -0.94 -0.41	32.97 -0.95 -0.15	31.06 -0.93 -0.07	26.79 -0.77 -0.04	26.00 -0.67 0.00
SITHE_IND_GS2 24170	22.57 -0.43 -0.16	21.64 -0.44 -0.17	21.07 -0.43 -0.12	21.32 -0.43 -0.15	21.70 -0.42 -0.13	23.02 -0.47 -0.01	23.84 -0.51 -0.02	20.96 -0.62 -0.24	22.67 -0.67 -0.19	25.36 -0.78 -0.04	24.39 -0.73 -0.02	23.10 -0.69 -0.12	21.39 -0.63 -0.21	20.83 -0.62 -0.21	20.44 -0.67 -0.19	20.46 -0.67 -0.21	20.83 -0.64 -0.27	22.80 -0.67 -0.33	26.54 -0.78 -0.46	33.13 -0.94 -0.41	32.97 -0.95 -0.15	31.06 -0.93 -0.07	26.79 -0.77 -0.04	26.00 -0.67 0.00
SITHE_IND_GS3 24171	22.57 -0.43 -0.16	21.64 -0.44 -0.17	21.07 -0.43 -0.12	21.32 -0.43 -0.15	21.70 -0.42 -0.13	23.02 -0.47 -0.01	23.84 -0.51 -0.02	20.96 -0.62 -0.24	22.67 -0.67 -0.19	25.36 -0.78 -0.04	24.39 -0.73 -0.02	23.10 -0.69 -0.12	21.39 -0.63 -0.21	20.83 -0.62 -0.21	20.44 -0.67 -0.19	20.46 -0.67 -0.21	20.83 -0.64 -0.27	22.80 -0.67 -0.33	26.54 -0.78 -0.46	33.13 -0.94 -0.41	32.97 -0.95 -0.15	31.06 -0.93 -0.07	26.79 -0.77 -0.04	26.00 -0.67 0.00
SITHE_IND_GS4 24172	22.57 -0.43 -0.16	21.64 -0.44 -0.17	21.07 -0.43 -0.12	21.32 -0.43 -0.15	21.70 -0.42 -0.13	23.02 -0.47 -0.01	23.84 -0.51 -0.02	20.96 -0.62 -0.24	22.67 -0.67 -0.19	25.36 -0.78 -0.04	24.39 -0.73 -0.02	23.10 -0.69 -0.12	21.39 -0.63 -0.21	20.83 -0.62 -0.21	20.44 -0.67 -0.19	20.46 -0.67 -0.21	20.83 -0.64 -0.27	22.80 -0.67 -0.33	26.54 -0.78 -0.46	33.13 -0.94 -0.41	32.97 -0.95 -0.15	31.06 -0.93 -0.07	26.79 -0.77 -0.04	26.00 -0.67 0.00
SITHE____BATAVIA 24024	23.20 0.00 -0.35	22.35 0.07 -0.38	21.57 -0.06 -0.26	21.97 0.04 -0.32	22.35 0.07 -0.29	23.48 -0.02 -0.03	24.10 -0.27 -0.03	21.50 -0.36 -0.53	23.10 -0.46 -0.41	25.75 -0.44 -0.10	24.82 -0.33 -0.05	23.52 -0.40 -0.26	21.84 -0.44 -0.47	21.36 -0.34 -0.46	20.64 -0.71 -0.43	20.68 -0.71 -0.47	21.28 -0.51 -0.59	23.36 -0.51 -0.72	27.39 -0.48 -1.00	33.97 -0.60 -0.91	33.25 -0.84 -0.32	30.82 -1.25 -0.15	26.68 -0.94 -0.09	25.97 -0.69 0.00
SITHE____INDEPEND 23800	22.57 -0.43 -0.16	21.64 -0.44 -0.17	21.07 -0.43 -0.12	21.32 -0.43 -0.15	21.70 -0.42 -0.13	23.02 -0.47 -0.01	23.84 -0.51 -0.02	20.96 -0.62 -0.24	22.67 -0.67 -0.19	25.36 -0.78 -0.04	24.39 -0.73 -0.02	23.10 -0.69 -0.12	21.39 -0.63 -0.21	20.83 -0.62 -0.21	20.44 -0.67 -0.19	20.46 -0.67 -0.21	20.83 -0.64 -0.27	22.80 -0.67 -0.33	26.54 -0.78 -0.46	33.13 -0.94 -0.41	32.97 -0.95 -0.15	31.06 -0.93 -0.07	26.79 -0.77 -0.04	26.00 -0.67 0.00
SITHE____MASSENA 23902	21.38 -1.46 0.00	20.49 -1.42 0.00	20.12 -1.26 0.00	20.20 -1.40 0.00	20.51 -1.47 0.00	21.90 -1.57 0.00	22.78 -1.56 0.00	20.14 -1.19 0.00	21.60 -1.55 0.00	24.43 -1.67 0.00	23.38 -1.71 0.00	22.09 -1.59 0.00	20.42 -1.40 0.00	19.88 -1.36 0.00	19.90 -1.02 0.00	19.94 -0.98 0.00	20.05 -1.15 0.00	21.71 -1.44 0.00	25.20 -1.67 0.00	31.61 -2.05 0.00	31.64 -2.13 0.00	30.07 -1.85 0.00	25.92 -1.60 0.00	25.07 -1.60 0.00
SITHE____OGDNSBRG 24021	21.34 -1.51 0.00	20.44 -1.47 0.00	20.10 -1.28 0.00	20.16 -1.45 0.00	20.47 -1.52 0.00	21.86 -1.62 0.00	22.68 -1.66 0.00	20.05 -1.28 0.00	21.49 -1.67 0.00	24.30 -1.80 0.00	23.23 -1.86 0.00	21.92 -1.75 0.00	20.33 -1.48 0.00	19.78 -1.47 0.00	19.85 -1.07 0.00	19.92 -1.00 0.00	19.97 -1.23 0.00	21.60 -1.55 0.00	25.12 -1.75 0.00	31.54 -2.12 0.00	31.54 -2.23 0.00	30.07 -1.85 0.00	25.98 -1.54 0.00	25.04 -1.63 0.00
SITHE____STERLING 23777	23.66 0.71 -0.10	22.68 0.66 -0.11	22.07 0.62 -0.07	22.35 0.65 -0.09	22.73 0.66 -0.08	24.21 0.73 -0.01	25.13 0.78 -0.01	22.15 0.66 -0.15	24.04 0.76 -0.12	27.00 0.89 -0.02	25.95 0.85 -0.01	24.52 0.78 -0.07	22.65 0.70 -0.13	22.03 0.66 -0.13	21.61 0.57 -0.12	21.62 0.57 -0.13	22.00 0.64 -0.17	24.12 0.76 -0.21	28.09 0.94 -0.29	35.17 1.25 -0.26	35.08 1.21 -0.09	33.01 1.05 -0.04	28.37 0.82 -0.03	27.44 0.77 0.00
SOUTH CAIRO____GT 23612	27.68 2.03 -2.81	26.84 1.95 -2.98	25.27 1.86 -2.03	26.03 1.86 -2.56	26.27 1.96 -2.33	25.97 2.25 -0.24	26.97 2.36 -0.27	27.80 2.22 -4.25	28.91 2.48 -3.28	29.72 2.82 -0.80	28.19 2.66 -0.44	28.20 2.48 -2.05	27.70 2.18 -3.70	27.01 2.12 -3.65	26.32 2.01 -3.39	26.63 1.99 -3.72	27.84 1.95 -4.69	31.12 2.22 -5.75	37.33 2.50 -7.97	44.12 3.23 -7.22	39.49 3.14 -2.58	36.13 3.03 -1.18	30.86 2.59 -0.75	29.10 2.43 -0.01
SOUTH HAMPTN____IC 23720	29.80 4.43 -2.52	28.89 4.30 -2.68	27.35 4.15 -1.82	27.84 3.93 -2.30	27.97 3.89 -2.09	28.55 4.86 -0.21	29.54 4.96 -0.24	29.87 4.71 -3.82	31.57 5.46 -2.95	33.66 6.58 -0.98	31.96 5.97 -0.90	31.51 5.58 -2.25	30.52 5.02 -3.69	29.77 4.86 -3.67	28.99 4.60 -3.47	29.32 4.65 -3.76	30.84 5.00 -4.63	34.37 5.67 -5.56	41.08 6.26 -7.95	48.42 7.40 -7.35	45.04 7.56 -3.71	41.43 7.44 -2.08	34.46 6.05 -0.89	31.71 5.04 0.00
SOUTHOLD____IC 23719	29.98 4.62 -2.52	29.08 4.49 -2.68	27.52 4.32 -1.82	27.99 4.09 -2.30	28.12 4.05 -2.09	28.74 5.05 -0.21	29.71 5.13 -0.24	30.04 4.88 -3.82	31.75 5.65 -2.95	33.87 6.78 -0.98	32.14 6.15 -0.90	31.70 5.77 -2.25	30.70 5.19 -3.69	29.95 5.03 -3.67	29.14 4.75 -3.47	29.49 4.81 -3.76	31.00 5.17 -4.63	34.56 5.86 -5.55	41.29 6.47 -7.95	48.76 7.74 -7.35	45.35 7.87 -3.71	41.72 7.72 -2.08	34.69 6.28 -0.89	31.92 5.25 0.00
ST LAWRENCE____ 23600	21.45 -1.39 0.00	20.58 -1.34 0.00	20.14 -1.24 0.00	20.29 -1.32 0.00	20.62 -1.36 0.00	22.02 -1.46 0.00	22.88 -1.46 0.00	20.16 -1.17 0.00	21.74 -1.41 0.00	24.54 -1.57 0.00	23.54 -1.56 0.00	22.20 -1.47 0.00	20.53 -1.29 0.00	19.97 -1.27 0.00	19.87 -1.05 0.00	19.87 -1.05 0.00	20.03 -1.17 0.00	21.80 -1.34 0.00	25.33 -1.53 0.00	31.74 -1.92 0.00	31.81 -1.96 0.00	30.16 -1.76 0.00	26.01 -1.51 0.00	25.17 -1.49 0.00

STATION 5_MISC_HYD 23604	23.01 -0.14 -0.31	22.13 -0.11 -0.32	21.41 -0.19 -0.22	21.76 -0.13 -0.28	22.11 -0.13 -0.25	23.31 -0.19 -0.03	24.03 -0.34 -0.03	21.39 -0.41 -0.46	23.05 -0.46 -0.36	25.69 -0.50 -0.08	24.71 -0.43 -0.05	23.47 -0.43 -0.22	21.76 -0.46 -0.40	21.23 -0.40 -0.40	20.64 -0.65 -0.37	20.68 -0.65 -0.41	21.20 -0.51 -0.51	23.28 -0.49 -0.63	27.25 -0.48 -0.87	33.88 -0.57 -0.79	33.38 -0.68 -0.28	31.06 -0.99 -0.13	26.83 -0.77 -0.08	26.05 -0.61 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.27 0.11 -0.31	22.35 0.11 -0.32	21.64 0.04 -0.22	21.97 0.09 -0.28	22.35 0.11 -0.25	23.57 0.07 -0.03	24.39 0.02 -0.03	21.73 -0.06 -0.46	23.44 -0.07 -0.36	26.13 -0.05 -0.08	25.11 -0.03 -0.05	23.85 -0.05 -0.22	22.11 -0.11 -0.40	21.53 -0.11 -0.40	21.00 -0.29 -0.37	21.01 -0.31 -0.41	21.54 -0.17 -0.51	23.68 -0.09 -0.63	27.71 -0.03 -0.87	34.45 0.00 -0.79	33.98 -0.07 -0.28	31.67 -0.38 -0.13	27.30 -0.30 -0.08	26.48 -0.19 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.85 -0.30 -0.30	21.97 -0.26 -0.32	21.28 -0.32 -0.22	21.60 -0.28 -0.28	21.97 -0.26 -0.25	23.17 -0.33 -0.03	23.90 -0.46 -0.03	21.26 -0.53 -0.46	22.91 -0.60 -0.35	25.53 -0.65 -0.08	24.58 -0.55 -0.05	23.32 -0.57 -0.22	21.65 -0.57 -0.40	21.10 -0.53 -0.39	20.53 -0.75 -0.37	20.57 -0.75 -0.40	21.09 -0.62 -0.51	23.14 -0.62 -0.62	27.11 -0.62 -0.86	33.67 -0.77 -0.78	33.17 -0.88 -0.28	30.93 -1.12 -0.13	26.69 -0.91 -0.08	25.92 -0.75 0.00
STEEL___WIND 323596	23.35 0.09 -0.41	22.55 0.20 -0.44	21.72 0.04 -0.30	22.20 0.22 -0.38	22.57 0.24 -0.34	23.65 0.14 -0.04	24.23 -0.15 -0.04	21.75 -0.21 -0.63	23.29 -0.35 -0.48	25.90 -0.31 -0.11	25.03 -0.12 -0.06	23.73 -0.24 -0.30	22.08 -0.28 -0.55	21.63 -0.15 -0.54	20.86 -0.56 -0.50	20.93 -0.54 -0.55	21.55 -0.34 -0.69	23.60 -0.39 -0.85	27.58 -0.46 -1.17	34.09 -0.64 -1.06	33.24 -0.91 -0.38	30.78 -1.31 -0.17	26.72 -0.91 -0.11	26.05 -0.61 0.00
STEBEN_REC_LFGE 323667	24.18 0.78 -0.55	23.33 0.83 -0.59	22.51 0.73 -0.40	22.98 0.87 -0.50	23.37 0.92 -0.46	24.49 0.96 -0.05	25.36 0.97 -0.05	23.09 0.92 -0.84	24.82 1.02 -0.65	27.46 1.20 -0.15	26.43 1.25 -0.08	25.14 1.07 -0.40	23.39 0.85 -0.73	22.83 0.87 -0.72	22.11 0.52 -0.67	22.16 0.50 -0.73	22.87 0.74 -0.92	25.18 0.90 -1.13	29.56 1.13 -1.57	36.50 1.41 -1.42	35.59 1.32 -0.51	32.89 0.73 -0.23	28.36 0.69 -0.15	27.47 0.80 0.00
STONY___BROOK 24151	28.41 3.04 -2.52	27.55 2.96 -2.68	25.98 2.78 -1.82	26.50 2.59 -2.30	26.63 2.55 -2.09	26.95 3.26 -0.21	27.88 3.31 -0.24	28.35 3.20 -3.82	29.90 3.80 -2.95	31.70 4.62 -0.98	30.30 4.29 -0.92	29.96 4.02 -2.27	29.17 3.64 -3.71	28.48 3.55 -3.69	27.75 3.35 -3.49	28.07 3.37 -3.78	29.48 3.62 -4.65	32.77 4.05 -5.57	39.26 4.41 -7.99	46.10 5.05 -7.39	42.74 5.20 -3.77	39.25 5.20 -2.12	32.74 4.32 -0.90	30.21 3.55 0.00
STURGEON_POOL_HYD 23609	27.65 2.15 -2.66	26.83 2.08 -2.83	25.27 1.97 -1.93	26.00 1.97 -2.43	26.21 2.02 -2.21	25.96 2.25 -0.23	26.93 2.34 -0.26	27.60 2.24 -4.03	28.86 2.59 -3.11	29.96 2.95 -0.91	28.48 2.86 -0.53	28.33 2.67 -1.99	27.72 2.40 -3.51	27.02 2.32 -3.46	26.29 2.16 -3.21	26.59 2.13 -3.53	27.92 2.27 -4.45	31.10 2.50 -5.45	37.25 2.82 -7.56	43.78 3.26 -6.85	39.63 3.41 -2.45	36.45 3.42 -1.12	30.98 2.75 -0.71	29.23 2.56 -0.01
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.35 2.22 -2.29	26.50 2.15 -2.44	25.07 2.03 -1.66	25.73 2.03 -2.09	25.98 2.09 -1.90	25.98 2.30 -0.20	26.94 2.39 -0.22	27.09 2.28 -3.47	28.45 2.62 -2.68	29.95 2.97 -0.87	28.51 2.91 -0.51	28.13 2.72 -1.74	27.28 2.44 -3.02	26.60 2.38 -2.98	25.88 2.20 -2.77	26.14 2.18 -3.04	27.36 2.33 -3.83	30.39 2.55 -4.70	36.25 2.88 -6.51	42.90 3.33 -5.90	39.39 3.51 -2.11	36.33 3.45 -0.96	30.91 2.78 -0.61	29.31 2.64 0.00
SYNERGY___BIOGAS 323694	23.20 0.00 -0.35	22.35 0.07 -0.38	21.57 -0.06 -0.26	21.97 0.04 -0.32	22.35 0.07 -0.29	23.48 -0.02 -0.03	24.10 -0.27 -0.03	21.50 -0.36 -0.53	23.10 -0.46 -0.41	25.75 -0.44 -0.10	24.82 -0.33 -0.05	23.52 -0.40 -0.26	21.84 -0.44 -0.47	21.36 -0.34 -0.46	20.64 -0.71 -0.43	20.68 -0.71 -0.47	21.28 -0.51 -0.59	23.36 -0.51 -0.72	27.39 -0.48 -1.00	33.97 -0.60 -0.91	33.25 -0.84 -0.32	30.82 -1.25 -0.15	26.68 -0.94 -0.09	25.97 -0.69 0.00
SYRACUSE___ENERGY_ST1 323597	23.26 0.16 -0.25	22.31 0.13 -0.27	21.67 0.11 -0.18	21.97 0.13 -0.23	22.35 0.15 -0.21	23.64 0.14 -0.02	24.51 0.15 -0.02	21.74 0.02 -0.38	23.50 0.05 -0.30	26.22 0.05 -0.07	25.21 0.08 -0.04	23.93 0.07 -0.18	22.19 0.04 -0.33	21.59 0.02 -0.33	21.16 -0.06 -0.31	21.19 -0.06 -0.34	21.62 0.00 -0.42	23.71 0.05 -0.52	27.66 0.08 -0.72	34.45 0.14 -0.65	34.14 0.14 -0.23	32.06 0.03 -0.11	27.59 0.00 -0.07	26.72 0.05 0.00
SYRACUSE___ENERGY_ST2 323598	23.26 0.16 -0.25	22.31 0.13 -0.27	21.67 0.11 -0.18	21.97 0.13 -0.23	22.35 0.15 -0.21	23.64 0.14 -0.02	24.51 0.15 -0.02	21.74 0.02 -0.38	23.50 0.05 -0.30	26.22 0.05 -0.07	25.21 0.08 -0.04	23.93 0.07 -0.18	22.19 0.04 -0.33	21.59 0.02 -0.33	21.16 -0.06 -0.31	21.19 -0.06 -0.34	21.62 0.00 -0.42	23.71 0.05 -0.52	27.66 0.08 -0.72	34.45 0.14 -0.65	34.14 0.14 -0.23	32.06 0.03 -0.11	27.59 0.00 -0.07	26.72 0.05 0.00
SYRACUSE___POWER 24017	23.32 0.21 -0.26	22.37 0.17 -0.28	21.72 0.15 -0.19	22.02 0.17 -0.24	22.40 0.20 -0.22	23.69 0.19 -0.02	24.56 0.19 -0.03	21.80 0.06 -0.40	23.58 0.12 -0.31	26.31 0.13 -0.07	25.28 0.15 -0.04	24.01 0.14 -0.19	22.27 0.11 -0.35	21.67 0.09 -0.34	21.24 0.00 -0.32	21.27 0.00 -0.35	21.71 0.06 -0.44	23.81 0.12 -0.54	27.78 0.16 -0.75	34.58 0.24 -0.68	34.25 0.24 -0.24	32.13 0.10 -0.11	27.67 0.08 -0.07	26.77 0.11 0.00
TRIGEN___CC 323695	28.24 2.86 -2.54	27.33 2.72 -2.70	25.68 2.46 -1.84	26.26 2.33 -2.32	26.43 2.33 -2.11	26.58 2.86 -0.24	27.54 2.94 -0.26	28.01 2.84 -3.84	29.46 3.34 -2.97	31.15 4.05 -1.00	32.03 3.86 -3.08	31.82 3.64 -4.51	31.29 3.31 -6.16	30.79 3.23 -6.32	30.25 3.01 -6.31	30.46 3.01 -6.53	31.83 3.18 -7.45	34.78 3.47 -8.16	44.26 3.98 -13.42	51.59 4.61 -13.31	52.02 4.83 -13.42	45.84 4.72 -9.19	33.85 3.93 -2.39	30.02 3.33 -0.02
UNION___PROCESSING_DRP 323587	22.99 -0.16 -0.31	22.11 -0.13 -0.33	21.39 -0.21 -0.22	21.74 -0.15 -0.28	22.09 -0.15 -0.25	23.29 -0.21 -0.03	24.00 -0.36 -0.03	21.35 -0.45 -0.46	23.00 -0.51 -0.36	25.64 -0.55 -0.09	24.69 -0.45 -0.05	23.42 -0.47 -0.22	21.74 -0.48 -0.40	21.19 -0.45 -0.40	20.62 -0.67 -0.37	20.66 -0.67 -0.41	21.18 -0.53 -0.51	23.24 -0.53 -0.63	27.20 -0.54 -0.87	33.78 -0.67 -0.79	33.28 -0.78 -0.28	31.00 -1.05 -0.13	26.78 -0.82 -0.08	26.03 -0.64 0.00
UPPER HUDSON___HYD 24058	28.16 1.80 -3.51	27.36 1.71 -3.73	25.61 1.69 -2.54	26.60 1.79 -3.20	26.75 1.85 -2.91	25.59 1.81 -0.30	26.48 1.80 -0.34	28.26 1.60 -5.32	29.16 1.90 -4.11	28.52 2.01 -0.41	27.11 1.88 -0.14	27.85 1.80 -2.38	28.19 1.75 -4.63	27.48 1.68 -4.57	26.84 1.67 -4.24	27.28 1.69 -4.66	28.64 1.57 -5.87	32.12 1.78 -7.20	39.05 2.20 -9.98	45.91 3.20 -9.05	39.97 2.97 -3.23	35.85 2.46 -1.48	30.80 2.34 -0.94	28.73 2.05 -0.01

UPPER RAQUET___HYD 24056	21.16 -1.69 0.00	20.27 -1.64 0.00	19.95 -1.43 0.00	19.99 -1.62 0.00	20.29 -1.69 0.00	21.62 -1.86 0.00	22.34 -2.00 0.00	19.63 -1.71 0.00	21.00 -2.15 0.00	23.75 -2.35 0.00	22.71 -2.38 0.00	21.44 -2.23 0.00	19.98 -1.83 0.00	19.44 -1.81 0.00	19.54 -1.38 0.00	19.58 -1.34 0.00	19.55 -1.65 0.00	21.11 -2.04 0.00	24.53 -2.34 0.00	30.80 -2.86 0.00	30.83 -2.94 0.00	29.62 -2.30 0.00	25.73 -1.79 0.00	24.83 -1.84 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.26 2.33 -1.09	25.28 2.21 -1.16	24.30 2.14 -0.79	24.78 2.18 -0.99	25.11 2.22 -0.90	25.97 2.40 -0.09	27.00 2.55 -0.10	25.41 2.43 -1.65	27.18 2.75 -1.27	29.51 3.10 -0.30	28.17 2.91 -0.17	27.11 2.65 -0.79	25.54 2.29 -1.43	24.84 2.19 -1.41	24.22 1.99 -1.31	24.35 1.99 -1.44	25.09 2.08 -1.82	27.71 2.34 -2.23	32.72 2.77 -3.09	39.93 3.47 -2.80	38.28 3.51 -1.00	35.66 3.29 -0.46	30.48 2.67 -0.29	29.15 2.48 0.00
VISCHER___FERRY HYD 24020	27.72 1.42 -3.46	26.94 1.36 -3.67	25.23 1.35 -2.50	26.16 1.40 -3.15	26.28 1.43 -2.86	25.21 1.43 -0.30	26.13 1.46 -0.33	27.85 1.28 -5.23	28.63 1.44 -4.04	28.10 1.59 -0.41	26.76 1.53 -0.14	27.46 1.44 -2.34	27.72 1.35 -4.55	27.07 1.34 -4.49	26.41 1.32 -4.17	26.85 1.34 -4.59	28.29 1.31 -5.77	31.66 1.44 -7.08	38.40 1.72 -9.82	45.01 2.46 -8.90	39.24 2.30 -3.18	35.29 1.92 -1.45	30.26 1.82 -0.93	28.33 1.65 -0.01
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.59 2.40 -2.34	26.75 2.35 -2.49	25.28 2.20 -1.70	25.97 2.23 -2.14	26.22 2.29 -1.94	26.19 2.51 -0.20	27.17 2.61 -0.22	27.38 2.49 -3.55	28.77 2.87 -2.74	30.26 3.26 -0.90	28.78 3.16 -0.53	28.43 2.98 -1.78	27.57 2.66 -3.09	26.88 2.59 -3.05	26.15 2.40 -2.83	26.42 2.38 -3.11	27.68 2.56 -3.92	30.72 2.78 -4.80	36.66 3.14 -6.66	43.30 3.60 -6.03	39.74 3.81 -2.16	36.64 3.73 -0.98	31.20 3.05 -0.63	29.55 2.88 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.18 2.81 -2.53	27.29 2.69 -2.69	25.75 2.54 -1.83	26.48 2.57 -2.30	26.70 2.62 -2.09	26.56 2.86 -0.22	27.55 2.97 -0.24	28.00 2.84 -3.83	29.35 3.24 -2.95	30.82 3.73 -0.99	29.29 3.61 -0.59	29.00 3.41 -1.92	28.22 3.08 -3.33	27.52 3.00 -3.28	26.77 2.80 -3.05	27.06 2.78 -3.35	28.39 2.97 -4.22	31.58 3.26 -5.17	37.77 3.73 -7.18	44.41 4.24 -6.50	40.58 4.49 -2.32	37.46 4.47 -1.07	31.80 3.60 -0.68	30.03 3.36 -0.01
WADING RIVER_IC_1 23522	28.13 2.76 -2.52	27.24 2.65 -2.68	25.85 2.65 -1.82	26.37 2.46 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.33 3.18 -3.82	29.95 3.84 -2.95	31.78 4.70 -0.98	30.16 4.17 -0.90	29.82 3.90 -2.25	29.04 3.53 -3.69	28.35 3.44 -3.67	27.62 3.24 -3.46	27.94 3.26 -3.75	29.35 3.52 -4.63	32.63 3.93 -5.55	38.87 4.06 -7.95	45.35 4.34 -7.34	41.96 4.49 -3.70	38.81 4.82 -2.07	32.40 3.99 -0.89	29.87 3.20 0.00
WADING RIVER_IC_2 23547	28.13 2.76 -2.52	27.24 2.65 -2.68	25.85 2.65 -1.82	26.37 2.46 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.33 3.18 -3.82	29.95 3.84 -2.95	31.78 4.70 -0.98	30.16 4.17 -0.90	29.82 3.90 -2.25	29.04 3.53 -3.69	28.35 3.44 -3.67	27.62 3.24 -3.46	27.94 3.26 -3.75	29.35 3.52 -4.63	32.63 3.93 -5.55	38.87 4.06 -7.95	45.35 4.34 -7.34	41.96 4.49 -3.70	38.81 4.82 -2.07	32.40 3.99 -0.89	29.87 3.20 0.00
WADING RIVER_IC_3 23601	28.13 2.76 -2.52	27.24 2.65 -2.68	25.85 2.65 -1.82	26.37 2.46 -2.30	26.49 2.42 -2.09	26.81 3.12 -0.21	27.74 3.16 -0.24	28.33 3.18 -3.82	29.95 3.84 -2.95	31.78 4.70 -0.98	30.16 4.17 -0.90	29.82 3.90 -2.25	29.04 3.53 -3.69	28.35 3.44 -3.67	27.62 3.24 -3.46	27.94 3.26 -3.75	29.35 3.52 -4.63	32.63 3.93 -5.55	38.87 4.06 -7.95	45.35 4.34 -7.34	41.96 4.49 -3.70	38.81 4.82 -2.07	32.40 3.99 -0.89	29.87 3.20 0.00
WALDEN___HYDRO 24148	27.63 2.31 -2.48	26.78 2.24 -2.63	25.29 2.12 -1.79	25.99 2.12 -2.26	26.22 2.18 -2.05	26.11 2.42 -0.21	27.08 2.51 -0.24	27.51 2.43 -3.75	28.85 2.80 -2.89	30.18 3.18 -0.90	28.70 3.09 -0.52	28.42 2.89 -1.86	27.65 2.57 -3.26	26.96 2.51 -3.22	26.23 2.32 -2.99	26.51 2.30 -3.29	27.80 2.46 -4.14	30.92 2.71 -5.07	36.96 3.06 -7.03	43.60 3.57 -6.38	39.76 3.71 -2.28	36.63 3.67 -1.04	31.16 2.97 -0.66	29.44 2.77 -0.01
WARRENSBURG___ 23737	28.16 1.80 -3.51	27.36 1.71 -3.73	25.61 1.69 -2.54	26.60 1.79 -3.20	26.75 1.85 -2.91	25.59 1.81 -0.30	26.48 1.80 -0.34	28.26 1.60 -5.32	29.16 1.90 -4.11	28.52 2.01 -0.41	27.11 1.88 -0.14	27.85 1.80 -2.38	28.19 1.75 -4.63	27.48 1.68 -4.57	26.84 1.67 -4.24	27.28 1.69 -4.66	28.64 1.57 -5.87	32.12 1.78 -7.20	39.05 2.20 -9.98	45.91 3.20 -9.05	39.97 2.97 -3.23	35.85 2.46 -1.48	30.80 2.34 -0.94	28.73 2.05 -0.01
WATERSIDE___6 8 9 23538	28.33 2.95 -2.53	27.43 2.83 -2.69	25.89 2.67 -1.84	26.62 2.70 -2.31	26.84 2.75 -2.10	26.68 2.98 -0.22	27.65 3.07 -0.24	28.08 2.92 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.45 3.76 -0.59	29.15 3.55 -1.93	28.38 3.23 -3.34	27.67 3.14 -3.29	26.91 2.93 -3.06	27.19 2.91 -3.36	28.55 3.12 -4.23	31.73 3.40 -5.18	40.67 3.89 -9.91	44.62 4.44 -6.51	40.79 4.69 -2.33	40.18 4.66 -3.60	31.97 3.77 -0.68	30.20 3.52 -0.01
WDELAWARE___HYD 323627	28.43 2.97 -2.62	27.54 2.85 -2.78	25.99 2.72 -1.89	26.67 2.68 -2.39	26.97 2.82 -2.17	26.97 3.26 -0.23	28.02 3.43 -0.25	28.56 3.26 -3.97	29.92 3.70 -3.06	31.24 4.23 -0.91	29.66 4.04 -0.53	29.39 3.76 -1.96	28.54 3.27 -3.45	27.83 3.19 -3.40	27.03 2.95 -3.16	27.32 2.93 -3.47	28.56 2.99 -4.37	31.86 3.36 -5.36	38.04 3.73 -7.44	44.98 4.58 -6.74	40.80 4.63 -2.41	37.58 4.56 -1.10	31.99 3.77 -0.70	30.22 3.55 -0.01
WEST BABYLON___IC 23714	28.64 3.27 -2.53	27.71 3.11 -2.69	26.07 2.87 -1.83	26.61 2.70 -2.30	26.76 2.68 -2.09	27.05 3.36 -0.22	27.99 3.41 -0.24	28.44 3.28 -3.83	29.95 3.84 -2.95	31.76 4.67 -0.99	30.90 4.42 -1.39	30.57 4.14 -2.75	29.83 3.77 -4.24	29.18 3.68 -4.26	28.47 3.45 -4.10	28.77 3.47 -4.38	30.17 3.71 -5.26	33.40 4.12 -6.14	40.62 4.59 -9.17	47.72 5.38 -8.67	45.20 5.57 -5.86	41.03 5.46 -3.65	33.29 4.54 -1.23	30.48 3.81 -0.01
WEST CANADA___HYD 24049	23.03 0.25 0.06	22.09 0.24 0.07	21.57 0.24 0.05	21.81 0.26 0.06	22.20 0.26 0.05	23.75 0.28 0.01	24.60 0.27 0.01	21.47 0.24 0.10	23.36 0.28 0.07	26.38 0.29 0.01	25.39 0.30 0.00	23.89 0.26 0.04	21.97 0.24 0.08	21.39 0.23 0.08	21.05 0.21 0.08	21.02 0.19 0.08	21.31 0.21 0.11	23.27 0.26 0.13	26.98 0.30 0.18	33.87 0.37 0.16	34.08 0.37 0.06	32.24 0.35 0.03	27.83 0.33 0.02	26.99 0.32 0.00
WESTERN_NY_WIND 24143	23.20 0.00 -0.35	22.36 0.07 -0.38	21.55 -0.09 -0.26	21.98 0.04 -0.32	22.33 0.04 -0.29	23.48 -0.02 -0.03	24.08 -0.29 -0.03	21.51 -0.36 -0.54	23.08 -0.49 -0.42	25.73 -0.47 -0.10	24.79 -0.35 -0.05	23.53 -0.40 -0.26	21.82 -0.46 -0.47	21.34 -0.36 -0.46	20.62 -0.73 -0.43	20.66 -0.73 -0.47	21.28 -0.51 -0.59	23.36 -0.51 -0.73	27.36 -0.51 -1.01	33.94 -0.64 -0.91	33.22 -0.88 -0.33	30.79 -1.28 -0.15	26.65 -0.96 -0.10	25.97 -0.69 0.00

WESTOVER____LESR 323668	24.49 0.82 -0.82	23.60 0.81 -0.87	22.72 0.75 -0.59	23.16 0.80 -0.75	23.50 0.84 -0.68	24.39 0.84 -0.07	25.29 0.87 -0.08	23.37 0.79 -1.25	25.02 0.90 -0.96	27.35 1.02 -0.23	26.22 1.00 -0.13	25.22 0.95 -0.60	23.71 0.81 -1.08	23.12 0.81 -1.07	22.56 0.65 -0.99	22.64 0.63 -1.09	23.32 0.74 -1.37	25.66 0.83 -1.68	30.17 0.97 -2.34	36.89 1.11 -2.12	35.64 1.11 -0.76	33.19 0.93 -0.35	28.51 0.77 -0.22	27.47 0.80 0.00
WETHRSFD_WT_PWR 323626	23.45 0.14 -0.47	22.65 0.24 -0.50	21.85 0.13 -0.34	22.32 0.28 -0.43	22.68 0.31 -0.39	23.78 0.26 -0.04	24.46 0.07 -0.04	22.04 0.00 -0.71	23.63 -0.07 -0.55	26.20 -0.03 -0.13	25.29 0.13 -0.07	24.03 0.02 -0.34	22.37 -0.07 -0.62	21.89 0.04 -0.61	21.17 -0.31 -0.56	21.23 -0.31 -0.62	21.85 -0.13 -0.78	23.97 -0.14 -0.96	28.06 -0.13 -1.33	34.59 -0.27 -1.20	33.76 -0.44 -0.43	31.29 -0.83 -0.20	27.09 -0.55 -0.13	26.35 -0.32 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.52 2.33 -2.34	26.68 2.28 -2.49	25.23 2.16 -1.70	25.91 2.16 -2.14	26.15 2.22 -1.94	26.12 2.44 -0.20	27.09 2.53 -0.22	27.32 2.43 -3.55	28.70 2.80 -2.74	30.15 3.16 -0.90	28.71 3.09 -0.53	28.34 2.89 -1.78	27.50 2.59 -3.09	26.81 2.53 -3.05	26.09 2.34 -2.83	26.35 2.32 -3.11	27.62 2.50 -3.92	30.66 2.71 -4.80	36.59 3.06 -6.66	43.20 3.50 -6.04	39.64 3.71 -2.16	36.54 3.64 -0.99	31.12 2.97 -0.63	29.47 2.80 0.00
YORK____WARBASSE 23770	28.37 2.99 -2.53	27.45 2.85 -2.69	25.89 2.67 -1.84	26.64 2.72 -2.31	26.86 2.77 -2.10	26.68 2.98 -0.22	27.60 3.02 -0.24	28.06 2.90 -3.83	29.49 3.38 -2.95	30.99 3.89 -1.00	29.47 3.79 -0.59	29.18 3.57 -1.93	28.38 3.23 -3.34	27.70 3.17 -3.29	26.91 2.93 -3.06	27.21 2.93 -3.36	28.57 3.14 -4.23	31.78 3.45 -5.18	40.75 3.98 -9.91	44.72 4.54 -6.51	40.93 4.83 -2.33	40.24 4.72 -3.60	32.03 3.82 -0.68	30.23 3.55 -0.01