

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/24/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.22	22.23	21.40	21.39	21.00	21.60	22.83	25.08	27.22	27.87	27.87	29.15	30.05	30.08	30.72	33.83	33.81	36.03	35.09	32.66	30.08	27.86	26.35	25.52
24138	1.85	1.41	1.41	1.34	1.33	1.45	1.64	2.24	2.21	2.14	2.16	2.05	2.17	2.24	2.24	2.53	3.32	3.42	3.18	3.00	2.74	2.58	2.52	2.08
	-3.99	-6.11	-5.27	-5.36	-4.96	-5.40	-5.15	-2.52	-4.00	-4.91	-4.56	-7.19	-7.03	-5.60	-7.35	-7.46	0.00	0.00	-1.08	-2.16	-2.39	-2.45	-2.26	-3.99
74TH STREET_GT_1	24.22	22.24	21.40	21.39	20.99	21.58	22.81	25.08	27.19	27.84	27.84	29.14	30.04	30.05	30.68	33.82	33.81	36.00	35.09	32.66	30.08	27.84	26.35	25.49
24260	1.85	1.41	1.41	1.34	1.31	1.43	1.62	2.24	2.18	2.12	2.14	2.05	2.17	2.22	2.22	2.53	3.32	3.39	3.18	3.00	2.74	2.56	2.52	2.06
	-3.99	-6.11	-5.27	-5.36	-4.96	-5.40	-5.16	-2.52	-4.00	-4.91	-4.55	-7.18	-7.02	-5.59	-7.34	-7.45	0.00	0.00	-1.08	-2.16	-2.39	-2.45	-2.26	-3.99
74TH STREET_GT_2	24.22	22.24	21.40	21.39	20.99	21.58	22.81	25.08	27.19	27.84	27.84	29.14	30.04	30.05	30.68	33.82	33.81	36.00	35.09	32.66	30.08	27.84	26.35	25.49
24261	1.85	1.41	1.41	1.34	1.31	1.43	1.62	2.24	2.18	2.12	2.14	2.05	2.17	2.22	2.22	2.53	3.32	3.39	3.18	3.00	2.74	2.56	2.52	2.06
	-3.99	-6.11	-5.27	-5.36	-4.96	-5.40	-5.16	-2.52	-4.00	-4.91	-4.55	-7.18	-7.02	-5.59	-7.34	-7.45	0.00	0.00	-1.08	-2.16	-2.39	-2.45	-2.26	-3.99
ADK HUDSON___FALLS	25.87	24.69	23.52	23.62	23.12	23.76	24.83	26.11	24.75	24.74	25.08	24.33	25.28	26.19	25.70	28.93	34.36	37.11	38.62	38.49	36.24	33.91	27.46	27.18
24011	2.02	1.68	1.65	1.64	1.66	1.67	1.80	2.28	2.44	2.33	2.45	2.21	2.23	2.16	2.28	2.69	3.50	4.08	3.95	3.63	3.42	3.06	2.67	2.23
	-5.48	-8.30	-7.16	-7.29	-6.74	-7.34	-7.00	-3.51	-1.30	-1.60	-1.47	-2.21	-2.19	-1.80	-2.29	-2.40	-0.37	-0.42	-3.85	-7.36	-7.88	-8.02	-3.21	-5.51
ADK RESOURCE___RCVRY	25.98	24.78	23.62	23.71	23.23	23.85	24.95	26.27	24.89	24.91	25.24	24.48	25.40	26.34	25.84	29.12	34.64	37.44	38.90	38.78	36.51	34.15	27.63	27.34
23798	2.13	1.77	1.74	1.73	1.77	1.75	1.91	2.44	2.58	2.50	2.62	2.37	2.36	2.31	2.43	2.88	3.78	4.40	4.22	3.90	3.67	3.29	2.85	2.39
	-5.49	-8.30	-7.16	-7.29	-6.74	-7.35	-7.01	-3.52	-1.30	-1.60	-1.47	-2.21	-2.18	-1.80	-2.29	-2.39	-0.37	-0.42	-3.85	-7.37	-7.89	-8.03	-3.21	-5.51
ADK S GLENS___FALLS	25.87	24.69	23.52	23.62	23.12	23.76	24.83	26.11	24.75	24.74	25.08	24.33	25.28	26.19	25.70	28.93	34.36	37.11	38.62	38.49	36.24	33.91	27.46	27.18
24028	2.02	1.68	1.65	1.64	1.66	1.67	1.80	2.28	2.44	2.33	2.45	2.21	2.23	2.16	2.28	2.69	3.50	4.08	3.95	3.63	3.42	3.06	2.67	2.23
	-5.48	-8.30	-7.16	-7.29	-6.74	-7.34	-7.00	-3.51	-1.30	-1.60	-1.47	-2.21	-2.19	-1.80	-2.29	-2.40	-0.37	-0.42	-3.85	-7.36	-7.88	-8.02	-3.21	-5.51
ADK_NYS___DAM	24.96	23.76	22.67	22.75	22.27	22.89	23.99	25.17	24.00	24.04	24.29	23.82	24.73	25.65	25.20	28.13	32.71	35.19	36.43	35.77	33.67	31.55	26.26	26.13
23527	1.40	1.10	1.10	1.09	1.10	1.12	1.25	1.56	1.62	1.54	1.57	1.43	1.46	1.49	1.54	1.72	2.22	2.58	2.59	2.26	2.07	1.89	1.75	1.50
	-5.19	-7.94	-6.85	-6.97	-6.45	-7.03	-6.70	-3.28	-1.38	-1.69	-1.57	-2.48	-2.42	-1.93	-2.53	-2.57	0.00	0.00	-3.01	-6.01	-6.65	-6.82	-2.94	-5.19
AIR_PRODUCTS___DRP	24.51	23.39	22.31	22.40	21.94	22.55	23.58	24.44	23.22	23.21	23.52	23.03	23.97	24.84	24.42	27.17	31.77	34.04	34.92	34.09	31.99	29.95	25.51	25.40
24190	0.97	0.78	0.78	0.78	0.81	0.81	0.88	0.85	0.95	0.85	0.93	0.86	0.90	0.84	0.97	0.98	1.28	1.43	1.42	1.27	1.15	1.07	1.01	0.80
	-5.17	-7.90	-6.81	-6.94	-6.42	-6.99	-6.67	-3.26	-1.26	-1.55	-1.44	-2.27	-2.21	-1.76	-2.32	-2.35	0.00	0.00	-2.67	-5.32	-5.89	-6.04	-2.92	-5.17
ALBANY___1	24.51	23.39	22.31	22.40	21.94	22.55	23.58	24.44	23.22	23.21	23.52	23.03	23.97	24.84	24.42	27.17	31.77	34.04	34.92	34.09	31.99	29.95	25.51	25.40
23571	0.97	0.78	0.78	0.78	0.81	0.81	0.88	0.85	0.95	0.85	0.93	0.86	0.90	0.84	0.97	0.98	1.28	1.43	1.42	1.27	1.15	1.07	1.01	0.80
	-5.17	-7.90	-6.81	-6.94	-6.42	-6.99	-6.67	-3.26	-1.26	-1.55	-1.44	-2.27	-2.21	-1.76	-2.32	-2.35	0.00	0.00	-2.67	-5.32	-5.89	-6.04	-2.92	-5.17
ALBANY___2	24.51	23.39	22.31	22.40	21.94	22.55	23.58	24.44	23.22	23.21	23.52	23.03	23.97	24.84	24.42	27.17	31.77	34.04	34.92	34.09	31.99	29.95	25.51	25.40
23572	0.97	0.78	0.78	0.78	0.81	0.81	0.88	0.85	0.95	0.85	0.93	0.86	0.90	0.84	0.97	0.98	1.28	1.43	1.42	1.27	1.15	1.07	1.01	0.80
	-5.17	-7.90	-6.81	-6.94	-6.42	-6.99	-6.67	-3.26	-1.26	-1.55	-1.44	-2.27	-2.21	-1.76	-2.32	-2.35	0.00	0.00	-2.67	-5.32	-5.89	-6.04	-2.92	-5.17
ALBANY___3	24.51	23.39	22.31	22.40	21.94	22.55	23.58	24.44	23.22	23.21	23.52	23.03	23.97	24.84	24.42	27.17	31.77	34.04	34.92	34.09	31.99	29.95	25.51	25.40
23573	0.97	0.78	0.78	0.78	0.81	0.81	0.88	0.85	0.95	0.85	0.93	0.86	0.90	0.84	0.97	0.98	1.28	1.43	1.42	1.27	1.15	1.07	1.01	0.80
	-5.17	-7.90	-6.81	-6.94	-6.42	-6.99	-6.67	-3.26	-1.26	-1.55	-1.44	-2.27	-2.21	-1.76	-2.32	-2.35	0.00	0.00	-2.67	-5.32	-5.89	-6.04	-2.92	-5.17
ALBANY___4	24.51	23.39	22.31	22.40	21.94	22.55	23.58	24.44	23.22	23.21	23.52	23.03	23.97	24.84	24.42	27.17	31.77	34.04	34.92	34.09	31.99	29.95	25.51	25.40
23574	0.97	0.78	0.78	0.78	0.81	0.81	0.88	0.85	0.95	0.85	0.93	0.86	0.90	0.84	0.97	0.98	1.28	1.43	1.42	1.27	1.15	1.07	1.01	0.80
	-5.17	-7.90	-6.81	-6.94	-6.42	-6.99	-6.67	-3.26	-1.26	-1.55	-1.44	-2.27	-2.21	-1.76	-2.32	-2.35	0.00	0.00	-2.67	-5.32	-5.89	-6.04	-2.92	-5.17

ALBANY___LFGE 323615	24.78 1.16 -5.25	23.69 0.94 -8.03	22.59 0.94 -6.93	22.68 0.94 -7.05	22.19 0.96 -6.52	22.81 0.96 -7.11	23.85 1.04 -6.78	24.78 1.14 -3.32	23.51 1.26 -1.24	23.50 1.16 -1.52	23.79 1.23 -1.41	23.29 1.15 -2.23	24.24 1.21 -2.17	25.17 1.20 -1.73	24.71 1.31 -2.28	27.53 1.38 -2.31	32.29 1.80 0.00	34.63 2.02 0.00	35.74 1.97 -2.94	35.10 1.73 -5.86	33.01 1.57 -6.49	30.92 1.44 -6.65	25.88 1.34 -2.97	25.78 1.09 -5.25
ALCOA_RYNLDS___DRP 24188	15.68 -0.66 2.03	14.28 -0.44 0.00	14.26 -0.46 0.00	14.26 -0.43 0.00	14.25 -0.47 0.00	14.26 -0.49 0.00	15.39 -0.64 0.01	16.37 -0.73 3.22	15.74 -0.74 4.53	14.45 -0.71 5.66	15.65 -0.76 4.74	15.83 -0.72 3.36	15.79 -0.77 4.30	15.76 -0.84 5.63	15.78 -0.80 4.54	15.68 -0.93 7.23	15.59 -1.16 13.74	15.58 -1.21 15.82	15.59 -1.11 14.13	10.01 -0.99 16.50	15.65 -1.00 8.30	15.69 -0.89 6.25	15.69 -0.82 5.06	15.78 -0.78 2.88
ALCOA___DSASP 323711	15.68 -0.66 2.03	14.28 -0.44 0.00	14.26 -0.46 0.00	14.26 -0.43 0.00	14.25 -0.47 0.00	14.26 -0.49 0.00	15.39 -0.64 0.01	16.37 -0.73 3.22	15.74 -0.74 4.53	14.45 -0.71 5.66	15.65 -0.76 4.74	15.83 -0.72 3.36	15.79 -0.77 4.30	15.76 -0.84 5.63	15.78 -0.80 4.54	15.68 -0.93 7.23	15.59 -1.16 13.74	15.58 -1.21 15.82	15.59 -1.11 14.13	10.01 -0.99 16.50	15.65 -1.00 8.30	15.69 -0.89 6.25	15.69 -0.82 5.06	15.78 -0.78 2.88
ALLEGHENY___COGEN 23514	19.97 0.90 -0.71	16.37 0.57 -1.08	16.18 0.53 -0.93	16.12 0.48 -0.95	16.15 0.56 -0.88	16.37 0.66 -0.95	17.70 0.75 -0.91	21.62 0.85 -0.45	21.95 0.95 0.00	21.89 1.08 0.00	22.27 1.12 0.00	20.92 1.01 0.00	22.15 1.29 0.00	23.95 1.71 0.00	22.75 1.63 0.00	25.84 2.00 0.00	32.78 2.29 0.00	35.06 2.45 0.00	33.18 2.19 -0.17	29.60 1.76 -0.33	26.94 1.62 -0.37	24.67 1.46 -0.38	22.73 0.75 -0.40	21.16 1.01 -0.71
ALTONA_WT_PWR 323606	15.51 -0.79 2.07	14.17 -0.54 0.00	14.14 -0.57 0.00	14.14 -0.54 0.00	14.13 -0.59 0.00	14.16 -0.59 0.00	15.37 -0.66 0.01	16.23 -0.79 3.30	15.63 -0.74 4.64	14.21 -0.81 5.79	15.47 -0.83 4.85	15.71 -0.76 3.44	15.64 -0.81 4.40	15.56 -0.91 5.76	15.59 -0.89 4.65	15.42 -1.02 7.40	15.17 -1.25 14.07	15.10 -1.31 16.20	15.16 -1.20 14.46	9.52 -1.10 16.89	15.42 -0.95 8.58	15.46 -0.91 6.46	15.40 -0.93 5.24	15.50 -0.95 2.99
AMERICAN_REF_FUEL 24010	18.61 -0.40 -0.64	15.26 -0.44 -0.98	15.13 -0.43 -0.85	15.03 -0.51 -0.86	15.13 -0.38 -0.80	15.26 -0.35 -0.87	16.24 -0.63 -0.83	19.67 -1.06 -0.40	20.04 -0.97 0.00	20.04 -0.77 0.00	20.46 -0.70 0.00	19.19 -0.72 0.00	20.34 -0.52 0.00	22.01 -0.22 0.00	20.91 -0.17 0.04	23.83 0.02 0.04	29.88 -0.61 0.00	31.83 -0.78 0.00	30.11 -0.86 -0.15	26.73 -1.07 -0.29	24.45 -0.82 -0.33	22.32 -0.84 -0.33	20.77 -1.17 -0.36	19.61 -0.47 -0.64
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.51 0.42 -0.72	16.00 0.18 -1.10	15.83 0.16 -0.95	15.73 0.07 -0.97	15.80 0.19 -0.90	16.02 0.29 -0.98	17.19 0.22 -0.93	20.74 -0.04 -0.46	21.24 0.23 0.00	21.27 0.46 0.00	21.68 0.53 0.00	20.28 0.38 0.00	21.52 0.67 0.00	23.37 1.13 0.00	22.25 1.10 -0.03	25.32 1.45 -0.03	31.77 1.28 0.00	33.82 1.21 0.00	31.98 0.99 -0.17	28.43 0.58 -0.34	26.00 0.67 -0.38	23.61 0.39 -0.39	21.79 -0.19 -0.41	20.45 0.29 -0.72
ARTHUR_KILL_GT_1 23520	24.13 1.76 -3.99	22.12 1.30 -6.11	21.28 1.30 -5.27	21.26 1.20 -5.36	20.85 1.18 -4.96	21.39 1.24 -5.40	22.52 1.33 -5.16	24.77 1.93 -2.51	26.85 1.85 -3.99	27.52 1.81 -4.90	27.52 1.82 -4.54	28.85 1.77 -7.17	29.76 1.90 -7.01	29.73 1.91 -5.58	30.38 1.92 -7.33	33.53 2.24 -7.44	33.47 2.99 0.01	35.67 3.06 0.01	34.71 2.80 -1.08	32.38 2.72 -2.15	29.73 2.40 -2.38	27.57 2.28 -2.45	26.23 2.39 -2.26	25.34 1.91 -3.99
ARTHUR_KILL_2 23512	24.09 1.73 -3.99	22.09 1.27 -6.11	21.25 1.27 -5.27	21.23 1.18 -5.36	20.83 1.15 -4.96	21.36 1.21 -5.40	22.49 1.30 -5.16	24.73 1.89 -2.51	26.78 1.78 -3.99	27.46 1.75 -4.90	27.47 1.78 -4.54	28.81 1.73 -7.17	29.70 1.84 -7.01	29.68 1.87 -5.58	30.32 1.86 -7.33	33.46 2.17 -7.44	33.38 2.90 0.01	35.57 2.97 0.01	34.62 2.71 -1.08	32.27 2.61 -2.15	29.65 2.32 -2.38	27.50 2.21 -2.45	26.16 2.33 -2.26	25.30 1.87 -3.99
ARTHUR_KILL_3 23513	24.07 1.71 -3.99	22.15 1.33 -6.11	21.29 1.31 -5.27	21.28 1.23 -5.36	20.90 1.22 -4.96	21.49 1.34 -5.40	22.70 1.51 -5.16	24.90 2.05 -2.52	27.03 2.02 -4.00	27.66 1.94 -4.91	27.68 1.97 -4.56	28.97 1.87 -7.19	29.84 1.96 -7.02	29.85 2.02 -5.59	30.50 2.03 -7.35	33.59 2.29 -7.46	33.51 3.02 0.00	35.71 3.10 0.00	34.78 2.87 -1.09	32.42 2.75 -2.16	29.91 2.57 -2.39	27.70 2.42 -2.45	26.20 2.37 -2.26	25.36 1.93 -3.99
ARTHUR_KILL_COGEN 323718	24.13 1.76 -3.99	22.12 1.30 -6.11	21.28 1.30 -5.27	21.26 1.20 -5.36	20.85 1.18 -4.96	21.39 1.24 -5.40	22.52 1.33 -5.16	24.77 1.93 -2.51	26.85 1.85 -3.99	27.52 1.81 -4.90	27.52 1.82 -4.54	28.85 1.77 -7.17	29.76 1.90 -7.01	29.73 1.91 -5.58	30.38 1.92 -7.33	33.53 2.24 -7.44	33.47 2.99 0.01	35.67 3.06 0.01	34.71 2.80 -1.08	32.38 2.72 -2.15	29.73 2.40 -2.38	27.57 2.28 -2.45	26.23 2.39 -2.26	25.34 1.91 -3.99
ASHOKAN____ 23654	23.26 0.66 -4.23	21.73 0.54 -6.47	20.83 0.53 -5.58	20.87 0.50 -5.69	20.49 0.51 -5.26	20.99 0.52 -5.73	22.19 0.69 -5.46	23.97 0.98 -2.67	22.83 0.99 -0.84	22.63 0.79 -1.03	22.93 0.82 -0.96	22.25 0.84 -1.51	23.16 0.84 -1.47	24.12 0.71 -1.17	23.60 0.89 -1.59	26.32 0.86 -1.62	31.77 1.28 0.00	34.01 1.40 0.00	33.70 1.51 -1.36	31.67 1.46 -2.71	29.24 1.30 -3.00	27.16 1.25 -3.08	25.20 1.23 -2.40	24.53 0.85 -4.23
ASTORIA_EAST_ENERGY_CC1 323581	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.66 1.47 -5.15	24.89 2.05 -2.51	26.89 1.89 -3.99	27.58 1.87 -4.90	27.56 1.86 -4.54	28.83 1.75 -7.17	29.72 1.86 -7.01	29.70 1.89 -5.58	30.36 1.90 -7.33	33.45 2.17 -7.44	33.34 2.86 0.01	35.50 2.90 0.01	34.62 2.71 -1.08	32.24 2.58 -2.15	29.67 2.34 -2.38	27.57 2.28 -2.45	26.25 2.42 -2.26	25.44 2.00 -3.99
ASTORIA_EAST_ENERGY_CC2 323582	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.26 1.22 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.66 1.47 -5.15	24.89 2.05 -2.51	26.89 1.89 -3.99	27.58 1.87 -4.90	27.56 1.86 -4.54	28.83 1.75 -7.17	29.72 1.86 -7.01	29.70 1.89 -5.58	30.36 1.90 -7.33	33.45 2.17 -7.44	33.34 2.86 0.01	35.50 2.90 0.01	34.62 2.71 -1.08	32.24 2.58 -2.15	29.67 2.34 -2.38	27.57 2.28 -2.45	26.25 2.42 -2.26	25.44 2.00 -3.99
ASTORIA_GT2_I 24094	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.67 1.49 -5.15	24.91 2.07 -2.51	26.89 1.89 -3.99	27.60 1.89 -4.90	27.56 1.86 -4.54	28.85 1.77 -7.17	29.74 1.88 -7.01	29.73 1.91 -5.58	30.36 1.90 -7.33	33.48 2.19 -7.44	33.38 2.90 0.01	35.54 2.94 0.01	34.62 2.71 -1.08	32.27 2.61 -2.15	29.67 2.34 -2.38	27.57 2.28 -2.45	26.25 2.42 -2.26	25.44 2.00 -3.99

ASTORIA_GT2_2 24095	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.67 1.49 -5.15	24.91 2.07 -2.51	26.89 1.89 -3.99	27.60 1.89 -4.90	27.56 1.86 -4.54	28.85 1.77 -7.17	29.74 1.88 -7.01	29.73 1.91 -5.58	30.36 1.90 -7.33	33.48 2.19 -7.44	33.38 2.90 0.01	35.54 2.94 0.01	34.62 2.71 -1.08	32.27 2.61 -2.15	29.67 2.34 -2.38	27.57 2.28 -2.45	26.25 2.42 -2.26	25.44 2.00 -3.99
ASTORIA_GT2_3 24096	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.67 1.49 -5.15	24.91 2.07 -2.51	26.89 1.89 -3.99	27.60 1.89 -4.90	27.56 1.86 -4.54	28.85 1.77 -7.17	29.74 1.88 -7.01	29.73 1.91 -5.58	30.36 1.90 -7.33	33.48 2.19 -7.44	33.38 2.90 0.01	35.54 2.94 0.01	34.62 2.71 -1.08	32.27 2.61 -2.15	29.67 2.34 -2.38	27.57 2.28 -2.45	26.25 2.42 -2.26	25.44 2.00 -3.99
ASTORIA_GT2_4 24097	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.67 1.49 -5.15	24.91 2.07 -2.51	26.89 1.89 -3.99	27.60 1.89 -4.90	27.56 1.86 -4.54	28.85 1.77 -7.17	29.74 1.88 -7.01	29.73 1.91 -5.58	30.36 1.90 -7.33	33.48 2.19 -7.44	33.38 2.90 0.01	35.54 2.94 0.01	34.62 2.71 -1.08	32.27 2.61 -2.15	29.67 2.34 -2.38	27.57 2.28 -2.45	26.25 2.42 -2.26	25.44 2.00 -3.99
ASTORIA_GT3_1 24098	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.67 1.49 -5.15	24.91 2.07 -2.51	26.89 1.89 -3.99	27.60 1.89 -4.90	27.56 1.86 -4.54	28.85 1.77 -7.17	29.74 1.88 -7.01	29.73 1.91 -5.58	30.36 1.90 -7.33	33.48 2.19 -7.44	33.38 2.90 0.01	35.54 2.94 0.01	34.62 2.71 -1.08	32.27 2.61 -2.15	29.67 2.34 -2.38	27.57 2.28 -2.45	26.25 2.42 -2.26	25.44 2.00 -3.99
ASTORIA_GT3_2 24099	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.67 1.49 -5.15	24.91 2.07 -2.51	26.89 1.89 -3.99	27.60 1.89 -4.90	27.56 1.86 -4.54	28.85 1.77 -7.17	29.74 1.88 -7.01	29.73 1.91 -5.58	30.36 1.90 -7.33	33.48 2.19 -7.44	33.38 2.90 0.01	35.54 2.94 0.01	34.62 2.71 -1.08	32.27 2.61 -2.15	29.67 2.34 -2.38	27.57 2.28 -2.45	26.25 2.42 -2.26	25.44 2.00 -3.99
ASTORIA_GT3_3 24100	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.67 1.49 -5.15	24.91 2.07 -2.51	26.89 1.89 -3.99	27.60 1.89 -4.90	27.56 1.86 -4.54	28.85 1.77 -7.17	29.74 1.88 -7.01	29.73 1.91 -5.58	30.36 1.90 -7.33	33.48 2.19 -7.44	33.38 2.90 0.01	35.54 2.94 0.01	34.62 2.71 -1.08	32.27 2.61 -2.15	29.67 2.34 -2.38	27.57 2.28 -2.45	26.25 2.42 -2.26	25.44 2.00 -3.99
ASTORIA_GT3_4 24101	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.67 1.49 -5.15	24.91 2.07 -2.51	26.89 1.89 -3.99	27.60 1.89 -4.90	27.56 1.86 -4.54	28.85 1.77 -7.17	29.74 1.88 -7.01	29.73 1.91 -5.58	30.36 1.90 -7.33	33.48 2.19 -7.44	33.38 2.90 0.01	35.54 2.94 0.01	34.62 2.71 -1.08	32.27 2.61 -2.15	29.67 2.34 -2.38	27.57 2.28 -2.45	26.25 2.42 -2.26	25.44 2.00 -3.99
ASTORIA_GT4_1 24102	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.67 1.49 -5.15	24.91 2.07 -2.51	26.89 1.89 -3.99	27.60 1.89 -4.90	27.56 1.86 -4.54	28.85 1.77 -7.17	29.74 1.88 -7.01	29.73 1.91 -5.58	30.36 1.90 -7.33	33.48 2.19 -7.44	33.38 2.90 0.01	35.54 2.94 0.01	34.62 2.71 -1.08	32.27 2.61 -2.15	29.67 2.34 -2.38	27.57 2.28 -2.45	26.25 2.42 -2.26	25.44 2.00 -3.99
ASTORIA_GT4_2 24103	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.67 1.49 -5.15	24.91 2.07 -2.51	26.89 1.89 -3.99	27.60 1.89 -4.90	27.56 1.86 -4.54	28.85 1.77 -7.17	29.74 1.88 -7.01	29.73 1.91 -5.58	30.36 1.90 -7.33	33.48 2.19 -7.44	33.38 2.90 0.01	35.54 2.94 0.01	34.62 2.71 -1.08	32.27 2.61 -2.15	29.67 2.34 -2.38	27.57 2.28 -2.45	26.25 2.42 -2.26	25.44 2.00 -3.99
ASTORIA_GT4_3 24104	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.67 1.49 -5.15	24.91 2.07 -2.51	26.89 1.89 -3.99	27.60 1.89 -4.90	27.56 1.86 -4.54	28.85 1.77 -7.17	29.74 1.88 -7.01	29.73 1.91 -5.58	30.36 1.90 -7.33	33.48 2.19 -7.44	33.38 2.90 0.01	35.54 2.94 0.01	34.62 2.71 -1.08	32.27 2.61 -2.15	29.67 2.34 -2.38	27.57 2.28 -2.45	26.25 2.42 -2.26	25.44 2.00 -3.99
ASTORIA_GT4_4 24105	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.67 1.49 -5.15	24.91 2.07 -2.51	26.89 1.89 -3.99	27.60 1.89 -4.90	27.56 1.86 -4.54	28.85 1.77 -7.17	29.74 1.88 -7.01	29.73 1.91 -5.58	30.36 1.90 -7.33	33.48 2.19 -7.44	33.38 2.90 0.01	35.54 2.94 0.01	34.62 2.71 -1.08	32.27 2.61 -2.15	29.67 2.34 -2.38	27.57 2.28 -2.45	26.25 2.42 -2.26	25.44 2.00 -3.99
ASTORIA_GT_1 23523	24.16 1.80 -3.99	22.14 1.33 -6.10	21.30 1.33 -5.26	21.29 1.25 -5.36	20.89 1.22 -4.95	21.49 1.34 -5.40	22.69 1.51 -5.15	24.93 2.09 -2.51	26.93 1.93 -3.99	27.62 1.91 -4.90	27.60 1.90 -4.54	28.89 1.81 -7.17	29.78 1.92 -7.01	29.77 1.96 -5.58	30.40 1.94 -7.33	33.52 2.24 -7.44	33.44 2.96 0.01	35.60 3.00 0.01	34.68 2.78 -1.08	32.32 2.67 -2.15	29.73 2.40 -2.38	27.61 2.33 -2.45	26.29 2.46 -2.26	25.48 2.04 -3.99
ASTORIA_GT_10 24110	24.16 1.80 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	25.00 2.15 -2.52	27.02 2.02 -4.00	27.70 1.98 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.51 2.05 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.77 3.16 0.00	34.84 2.93 -1.08	32.44 2.78 -2.16	29.86 2.52 -2.39	27.68 2.40 -2.45	26.27 2.44 -2.26	25.42 1.98 -3.99
ASTORIA_GT_11 24225	24.16 1.80 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	25.00 2.15 -2.52	27.02 2.02 -4.00	27.70 1.98 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.51 2.05 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.77 3.16 0.00	34.84 2.93 -1.08	32.44 2.78 -2.16	29.86 2.52 -2.39	27.68 2.40 -2.45	26.27 2.44 -2.26	25.42 1.98 -3.99
ASTORIA_GT_12 24226	24.16 1.80 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	25.00 2.15 -2.52	27.02 2.02 -4.00	27.70 1.98 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.51 2.05 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.77 3.16 0.00	34.84 2.93 -1.08	32.44 2.78 -2.16	29.86 2.52 -2.39	27.68 2.40 -2.45	26.27 2.44 -2.26	25.42 1.98 -3.99

ASTORIA_GT_13 24227	24.16 1.80 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	25.00 2.15 -2.52	27.02 2.02 -4.00	27.70 1.98 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.51 2.05 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.77 3.16 0.00	34.84 2.93 -1.08	32.44 2.78 -2.16	29.86 2.52 -2.39	27.68 2.40 -2.45	26.27 2.44 -2.26	25.42 1.98 -3.99
ASTORIA_GT_5 24106	24.16 1.80 -3.99	22.14 1.33 -6.10	21.30 1.33 -5.26	21.29 1.25 -5.36	20.89 1.22 -4.95	21.49 1.34 -5.40	22.69 1.51 -5.15	24.93 2.09 -2.51	26.93 1.93 -3.99	27.62 1.91 -4.90	27.60 1.90 -4.54	28.89 1.81 -7.17	29.78 1.92 -7.01	29.77 1.96 -5.58	30.40 1.94 -7.33	33.52 2.24 -7.44	33.44 2.96 0.01	35.60 3.00 0.01	34.68 2.78 -1.08	32.32 2.67 -2.15	29.73 2.40 -2.38	27.61 2.33 -2.45	26.29 2.46 -2.26	25.48 2.04 -3.99
ASTORIA_GT_7 24107	24.16 1.80 -3.99	22.14 1.33 -6.10	21.30 1.33 -5.26	21.29 1.25 -5.36	20.89 1.22 -4.95	21.49 1.34 -5.40	22.69 1.51 -5.15	24.93 2.09 -2.51	26.93 1.93 -3.99	27.62 1.91 -4.90	27.60 1.90 -4.54	28.89 1.81 -7.17	29.78 1.92 -7.01	29.77 1.96 -5.58	30.40 1.94 -7.33	33.52 2.24 -7.44	33.44 2.96 0.01	35.60 3.00 0.01	34.68 2.78 -1.08	32.32 2.67 -2.15	29.73 2.40 -2.38	27.61 2.33 -2.45	26.29 2.46 -2.26	25.48 2.04 -3.99
ASTORIA_GT_8 24108	24.16 1.80 -3.99	22.14 1.33 -6.10	21.30 1.33 -5.26	21.29 1.25 -5.36	20.89 1.22 -4.95	21.49 1.34 -5.40	22.69 1.51 -5.15	24.93 2.09 -2.51	26.93 1.93 -3.99	27.62 1.91 -4.90	27.60 1.90 -4.54	28.89 1.81 -7.17	29.78 1.92 -7.01	29.77 1.96 -5.58	30.40 1.94 -7.33	33.52 2.24 -7.44	33.44 2.96 0.01	35.60 3.00 0.01	34.68 2.78 -1.08	32.32 2.67 -2.15	29.73 2.40 -2.38	27.61 2.33 -2.45	26.29 2.46 -2.26	25.48 2.04 -3.99
ASTORIA___2 24149	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.67 1.49 -5.15	24.91 2.07 -2.51	26.89 1.89 -3.99	27.60 1.89 -4.90	27.56 1.86 -4.54	28.85 1.77 -7.17	29.74 1.88 -7.01	29.73 1.91 -5.58	30.36 1.90 -7.33	33.48 2.19 -7.44	33.38 2.90 0.01	35.54 2.94 0.01	34.62 2.71 -1.08	32.27 2.61 -2.15	29.67 2.34 -2.38	27.57 2.28 -2.45	26.25 2.42 -2.26	25.44 2.00 -3.99
ASTORIA___3 23516	24.16 1.80 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	25.00 2.15 -2.52	27.02 2.02 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.51 2.05 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.77 3.16 0.00	34.84 2.93 -1.08	32.44 2.78 -2.16	29.86 2.52 -2.39	27.68 2.40 -2.45	26.27 2.44 -2.26	25.42 1.98 -3.99
ASTORIA___4 23517	24.16 1.80 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	25.00 2.15 -2.52	27.02 2.02 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.51 2.05 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.77 3.16 0.00	34.84 2.93 -1.08	32.44 2.78 -2.16	29.86 2.52 -2.39	27.68 2.40 -2.45	26.27 2.44 -2.26	25.42 1.98 -3.99
ASTORIA___5 23518	24.16 1.80 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	25.00 2.15 -2.52	27.02 2.02 -4.00	27.70 1.98 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.51 2.05 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.77 3.16 0.00	34.84 2.93 -1.08	32.44 2.78 -2.16	29.86 2.52 -2.39	27.68 2.40 -2.45	26.27 2.44 -2.26	25.42 1.98 -3.99
AST_ENERGY_2_CC3 323677	24.11 1.75 -3.99	22.15 1.33 -6.11	21.31 1.33 -5.27	21.30 1.25 -5.36	20.91 1.24 -4.96	21.49 1.34 -5.40	22.71 1.52 -5.16	24.92 2.07 -2.52	27.05 2.04 -4.00	27.68 1.96 -4.91	27.70 1.99 -4.56	28.99 1.89 -7.19	29.86 1.98 -7.02	29.87 2.04 -5.59	30.52 2.05 -7.35	33.61 2.31 -7.46	33.54 3.05 0.00	35.74 3.13 0.00	34.84 2.93 -1.08	32.44 2.78 -2.16	29.91 2.57 -2.39	27.70 2.42 -2.45	26.23 2.39 -2.26	25.38 1.94 -3.99
AST_ENERGY_2_CC4 323678	24.11 1.75 -3.99	22.15 1.33 -6.11	21.31 1.33 -5.27	21.30 1.25 -5.36	20.91 1.24 -4.96	21.49 1.34 -5.40	22.71 1.52 -5.16	24.92 2.07 -2.52	27.05 2.04 -4.00	27.68 1.96 -4.91	27.70 1.99 -4.56	28.99 1.89 -7.19	29.86 1.98 -7.02	29.87 2.04 -5.59	30.52 2.05 -7.35	33.61 2.31 -7.46	33.54 3.05 0.00	35.74 3.13 0.00	34.84 2.93 -1.08	32.44 2.78 -2.16	29.91 2.57 -2.39	27.70 2.42 -2.45	26.23 2.39 -2.26	25.38 1.94 -3.99
ATHENS_STG_1 23668	23.97 1.14 -4.46	22.43 0.90 -6.82	21.50 0.90 -5.88	21.55 0.87 -5.99	21.14 0.88 -5.54	21.68 0.90 -6.04	22.77 0.98 -5.76	24.42 1.28 -2.82	24.13 1.30 -1.82	24.27 1.23 -2.23	24.47 1.25 -2.07	24.33 1.15 -3.26	25.26 1.21 -3.19	26.02 1.24 -2.54	25.72 1.27 -3.33	28.63 1.41 -3.38	32.32 1.83 0.00	34.57 1.96 0.00	33.76 1.88 -1.05	31.34 1.73 -2.10	28.85 1.57 -2.32	26.70 1.48 -2.38	25.58 1.49 -2.53	25.15 1.25 -4.46
ATHENS_STG_2 23670	23.97 1.14 -4.46	22.43 0.90 -6.82	21.50 0.90 -5.88	21.55 0.87 -5.99	21.14 0.88 -5.54	21.68 0.90 -6.04	22.77 0.98 -5.76	24.42 1.28 -2.82	24.13 1.30 -1.82	24.27 1.23 -2.23	24.47 1.25 -2.07	24.33 1.15 -3.26	25.26 1.21 -3.19	26.02 1.24 -2.54	25.72 1.27 -3.33	28.63 1.41 -3.38	32.32 1.83 0.00	34.57 1.96 0.00	33.76 1.88 -1.05	31.34 1.73 -2.10	28.85 1.57 -2.32	26.70 1.48 -2.38	25.58 1.49 -2.53	25.15 1.25 -4.46
ATHENS_STG_3 23677	23.97 1.14 -4.46	22.43 0.90 -6.82	21.50 0.90 -5.88	21.55 0.87 -5.99	21.14 0.88 -5.54	21.68 0.90 -6.04	22.77 0.98 -5.76	24.42 1.28 -2.82	24.13 1.30 -1.82	24.27 1.23 -2.23	24.47 1.25 -2.07	24.33 1.15 -3.26	25.26 1.21 -3.19	26.02 1.24 -2.54	25.72 1.27 -3.33	28.63 1.41 -3.38	32.32 1.83 0.00	34.57 1.96 0.00	33.76 1.88 -1.05	31.34 1.73 -2.10	28.85 1.57 -2.32	26.70 1.48 -2.38	25.58 1.49 -2.53	25.15 1.25 -4.46
AUBURN___LFGE 323710	19.09 0.20 -0.52	15.60 0.09 -0.79	15.49 0.09 -0.69	15.46 0.07 -0.70	15.48 0.12 -0.65	15.61 0.16 -0.70	16.96 0.26 -0.67	20.96 0.31 -0.33	21.74 0.73 0.00	21.67 0.85 0.00	22.04 0.89 0.00	20.70 0.80 0.00	21.84 0.98 0.00	23.43 1.20 0.00	22.22 1.10 0.00	25.06 1.22 0.00	31.86 1.37 0.00	33.36 0.75 0.00	31.54 0.71 0.00	28.08 0.58 0.00	25.52 0.57 0.00	23.31 0.48 0.00	22.17 0.30 -0.29	20.33 0.37 -0.52
BABYLON_RES_REC 323704	24.49 2.13 -4.00	22.47 1.65 -6.11	21.47 1.49 -5.27	21.39 1.34 -5.37	21.02 1.34 -4.96	21.76 1.61 -5.41	23.02 1.83 -5.16	25.55 2.70 -2.52	28.62 2.67 -4.95	28.14 2.43 -4.89	31.21 2.43 -7.62	33.18 2.29 -10.98	36.55 2.40 -13.30	36.59 2.51 -11.84	37.70 2.51 -14.06	40.68 2.88 -13.96	44.64 3.90 -10.25	51.66 4.08 -14.97	49.15 3.85 -14.47	42.03 3.60 -10.92	40.99 3.22 -12.82	40.02 2.99 -14.20	32.65 3.00 -8.08	27.84 2.57 -5.83

BARRETT_IC_1 23704	24.29 1.93 -4.00	22.31 1.49 -6.11	21.36 1.37 -5.27	21.30 1.25 -5.37	20.91 1.24 -4.96	21.60 1.45 -5.41	22.84 1.65 -5.16	25.26 2.42 -2.52	28.37 2.41 -4.95	27.97 2.27 -4.89	31.05 2.26 -7.63	33.03 2.13 -10.99	36.39 2.23 -13.30	36.39 2.31 -11.84	37.49 2.30 -14.06	40.35 2.55 -13.96	44.12 3.38 -10.25	51.10 3.52 -14.97	48.59 3.30 -14.47	41.50 3.08 -10.92	40.56 2.79 -12.82	39.70 2.67 -14.20	32.37 2.72 -8.08	27.56 2.29 -5.83
BARRETT_IC_10 23701	24.29 1.93 -4.00	22.31 1.49 -6.11	21.36 1.37 -5.27	21.30 1.25 -5.37	20.91 1.24 -4.96	21.60 1.45 -5.41	22.84 1.65 -5.16	25.26 2.42 -2.52	28.37 2.41 -4.95	27.97 2.27 -4.89	31.05 2.26 -7.63	33.03 2.13 -10.99	36.39 2.23 -13.30	36.39 2.31 -11.84	37.49 2.30 -14.06	40.35 2.55 -13.96	44.12 3.38 -10.25	51.10 3.52 -14.97	48.59 3.30 -14.47	41.50 3.08 -10.92	40.56 2.79 -12.82	39.70 2.67 -14.20	32.37 2.72 -8.08	27.56 2.29 -5.83
BARRETT_IC_11 23702	24.29 1.93 -4.00	22.31 1.49 -6.11	21.36 1.37 -5.27	21.30 1.25 -5.37	20.91 1.24 -4.96	21.60 1.45 -5.41	22.84 1.65 -5.16	25.26 2.42 -2.52	28.37 2.41 -4.95	27.97 2.27 -4.89	31.05 2.26 -7.63	33.03 2.13 -10.99	36.39 2.23 -13.30	36.39 2.31 -11.84	37.49 2.30 -14.06	40.35 2.55 -13.96	44.12 3.38 -10.25	51.10 3.52 -14.97	48.59 3.30 -14.47	41.50 3.08 -10.92	40.56 2.79 -12.82	39.70 2.67 -14.20	32.37 2.72 -8.08	27.56 2.29 -5.83
BARRETT_IC_12 23703	24.29 1.93 -4.00	22.31 1.49 -6.11	21.36 1.37 -5.27	21.30 1.25 -5.37	20.91 1.24 -4.96	21.60 1.45 -5.41	22.84 1.65 -5.16	25.26 2.42 -2.52	28.37 2.41 -4.95	27.97 2.27 -4.89	31.05 2.26 -7.63	33.03 2.13 -10.99	36.39 2.23 -13.30	36.39 2.31 -11.84	37.49 2.30 -14.06	40.35 2.55 -13.96	44.12 3.38 -10.25	51.10 3.52 -14.97	48.59 3.30 -14.47	41.50 3.08 -10.92	40.56 2.79 -12.82	39.70 2.67 -14.20	32.37 2.72 -8.08	27.56 2.29 -5.83
BARRETT_IC_2 23705	24.29 1.93 -4.00	22.31 1.49 -6.11	21.36 1.37 -5.27	21.30 1.25 -5.37	20.91 1.24 -4.96	21.60 1.45 -5.41	22.84 1.65 -5.16	25.26 2.42 -2.52	28.37 2.41 -4.95	27.97 2.27 -4.89	31.05 2.26 -7.63	33.03 2.13 -10.99	36.39 2.23 -13.30	36.39 2.31 -11.84	37.49 2.30 -14.06	40.35 2.55 -13.96	44.12 3.38 -10.25	51.10 3.52 -14.97	48.59 3.30 -14.47	41.50 3.08 -10.92	40.56 2.79 -12.82	39.70 2.67 -14.20	32.37 2.72 -8.08	27.56 2.29 -5.83
BARRETT_IC_3 23706	24.29 1.93 -4.00	22.31 1.49 -6.11	21.36 1.37 -5.27	21.30 1.25 -5.37	20.91 1.24 -4.96	21.60 1.45 -5.41	22.84 1.65 -5.16	25.26 2.42 -2.52	28.37 2.41 -4.95	27.97 2.27 -4.89	31.05 2.26 -7.63	33.03 2.13 -10.99	36.39 2.23 -13.30	36.39 2.31 -11.84	37.49 2.30 -14.06	40.35 2.55 -13.96	44.12 3.38 -10.25	51.10 3.52 -14.97	48.59 3.30 -14.47	41.50 3.08 -10.92	40.56 2.79 -12.82	39.70 2.67 -14.20	32.37 2.72 -8.08	27.56 2.29 -5.83
BARRETT_IC_4 23707	24.29 1.93 -4.00	22.31 1.49 -6.11	21.36 1.37 -5.27	21.30 1.25 -5.37	20.91 1.24 -4.96	21.60 1.45 -5.41	22.84 1.65 -5.16	25.26 2.42 -2.52	28.37 2.41 -4.95	27.97 2.27 -4.89	31.05 2.26 -7.63	33.03 2.13 -10.99	36.39 2.23 -13.30	36.39 2.31 -11.84	37.49 2.30 -14.06	40.35 2.55 -13.96	44.12 3.38 -10.25	51.10 3.52 -14.97	48.59 3.30 -14.47	41.50 3.08 -10.92	40.56 2.79 -12.82	39.70 2.67 -14.20	32.37 2.72 -8.08	27.56 2.29 -5.83</

BAYONEEC___CTG10 323750	24.11 1.75 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	24.96 2.11 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.56	29.01 1.91 -7.19	29.90 2.02 -7.02	29.90 2.07 -5.59	30.54 2.07 -7.35	33.66 2.36 -7.46	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.96 2.62 -2.39	27.73 2.44 -2.45	26.25 2.42 -2.26	25.40 1.96 -3.99
BAYONEEC___CTG2 323683	24.11 1.75 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	24.96 2.11 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.56	29.01 1.91 -7.19	29.90 2.02 -7.02	29.90 2.07 -5.59	30.54 2.07 -7.35	33.66 2.36 -7.46	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.96 2.62 -2.39	27.73 2.44 -2.45	26.25 2.42 -2.26	25.40 1.96 -3.99
BAYONEEC___CTG3 323684	24.11 1.75 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	24.96 2.11 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.56	29.01 1.91 -7.19	29.90 2.02 -7.02	29.90 2.07 -5.59	30.54 2.07 -7.35	33.66 2.36 -7.46	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.96 2.62 -2.39	27.73 2.44 -2.45	26.25 2.42 -2.26	25.40 1.96 -3.99
BAYONEEC___CTG4 323685	24.11 1.75 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	24.96 2.11 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.56	29.01 1.91 -7.19	29.90 2.02 -7.02	29.90 2.07 -5.59	30.54 2.07 -7.35	33.66 2.36 -7.46	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.96 2.62 -2.39	27.73 2.44 -2.45	26.25 2.42 -2.26	25.40 1.96 -3.99
BAYONEEC___CTG5 323686	24.11 1.75 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	24.96 2.11 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.56	29.01 1.91 -7.19	29.90 2.02 -7.02	29.90 2.07 -5.59	30.54 2.07 -7.35	33.66 2.36 -7.46	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.96 2.62 -2.39	27.73 2.44 -2.45	26.25 2.42 -2.26	25.40 1.96 -3.99
BAYONEEC___CTG6 323687	24.11 1.75 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	24.96 2.11 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.56	29.01 1.91 -7.19	29.90 2.02 -7.02	29.90 2.07 -5.59	30.54 2.07 -7.35	33.66 2.36 -7.46	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.96 2.62 -2.39	27.73 2.44 -2.45	26.25 2.42 -2.26	25.40 1.96 -3.99
BAYONEEC___CTG7 323688	24.11 1.75 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	24.96 2.11 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.56	29.01 1.91 -7.19	29.90 2.02 -7.02	29.90 2.07 -5.59	30.54 2.07 -7.35	33.66 2.36 -7.46	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.96 2.62 -2.39	27.73 2.44 -2.45	26.25 2.42 -2.26	25.40 1.96 -3.99
BAYONEEC___CTG8 323689	24.11 1.75 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	24.96 2.11 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.56	29.01 1.91 -7.19	29.90 2.02 -7.02	29.90 2.07 -5.59	30.54 2.07 -7.35	33.66 2.36 -7.46	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.96 2.62 -2.39	27.73 2.44 -2.45	26.25 2.42 -2.26	25.40 1.96 -3.99
BAYONEEC___CTG9 323749	24.11 1.75 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	24.96 2.11 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.56	29.01 1.91 -7.19	29.90 2.02 -7.02	29.90 2.07 -5.59	30.54 2.07 -7.35	33.66 2.36 -7.46	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.96 2.62 -2.39	27.73 2.44 -2.45	26.25 2.42 -2.26	25.40 1.96 -3.99
BEACON___LESR 323632	24.84 1.30 -5.16	23.65 1.05 -7.89	22.59 1.06 -6.81	22.66 1.04 -6.93	22.17 1.05 -6.41	22.78 1.05 -6.98	23.87 1.17 -6.66	24.92 1.34 -3.26	23.79 1.51 -1.27	23.78 1.42 -1.56	24.08 1.48 -1.44	23.58 1.39 -2.28	24.52 1.44 -2.22	25.50 1.49 -1.77	25.06 1.60 -2.33	27.97 1.76 -2.36	32.74 2.26 0.00	35.09 2.48 0.00	35.86 2.34 -2.69	34.93 2.06 -5.36	32.75 1.87 -5.93	30.65 1.73 -6.08	26.09 1.60 -2.92	25.89 1.28 -5.16
BEAVER RIVER___HYD 24048	18.32 0.39 0.44	15.08 0.21 -0.16	15.07 0.22 -0.13	15.00 0.18 -0.14	15.09 0.25 -0.13	15.20 0.31 -0.14	16.58 0.42 -0.13	19.99 0.47 0.80	20.34 0.55 1.21	19.86 0.56 1.51	20.35 0.46 1.27	19.51 0.50 0.90	20.29 0.58 1.15	21.40 0.67 1.50	20.44 0.53 1.21	22.48 0.57 1.93	27.73 0.91 3.67	29.40 1.01 4.22	27.82 0.92 3.93	23.60 0.82 4.72	22.90 0.70 2.75	21.31 0.64 2.16	20.66 0.50 1.41	19.10 0.39 0.73
BEEBEE_GT_13 23619	18.96 0.09 -0.50	15.45 -0.03 -0.77	15.33 -0.04 -0.66	15.26 -0.10 -0.67	15.31 -0.03 -0.62	15.44 0.01 -0.68	16.62 -0.06 -0.65	20.48 -0.16 -0.32	20.95 -0.06 0.00	20.90 0.08 0.00	21.30 0.15 0.00	20.01 0.10 0.00	21.13 0.27 0.00	22.77 0.53 0.00	21.59 0.46 0.00	24.49 0.64 0.00	31.04 0.55 0.00	33.10 0.49 0.00	31.17 0.34 0.00	27.61 0.11 0.00	25.10 0.15 0.00	22.95 0.11 0.00	21.60 -0.26 -0.28	20.04 0.10 -0.50
BETHLEHEM___GRP 23843	24.51 0.97 -5.17	23.39 0.78 -7.90	22.31 0.78 -6.81	22.40 0.78 -6.94	21.94 0.81 -6.42	22.55 0.81 -6.99	23.58 0.88 -6.67	24.44 0.85 -3.26	23.22 0.95 -1.26	23.21 0.85 -1.55	23.52 0.93 -1.44	23.03 0.86 -2.27	23.97 0.90 -2.21	24.84 0.84 -1.76	24.42 0.97 -2.32	27.17 0.98 -2.35	31.77 1.28 0.00	34.04 1.43 0.00	34.92 1.42 -2.67	34.09 1.27 -5.32	31.99 1.15 -5.89	29.95 1.07 -6.04	25.51 1.01 -2.92	25.40 0.80 -5.17
BETHLEHEM___GS1 323560	24.51 0.97 -5.17	23.39 0.78 -7.90	22.31 0.78 -6.81	22.40 0.78 -6.94	21.94 0.81 -6.42	22.55 0.81 -6.99	23.58 0.88 -6.67	24.44 0.85 -3.26	23.22 0.95 -1.26	23.21 0.85 -1.55	23.52 0.93 -1.44	23.03 0.86 -2.27	23.97 0.90 -2.21	24.84 0.84 -1.76	24.42 0.97 -2.32	27.17 0.98 -2.35	31.77 1.28 0.00	34.04 1.43 0.00	34.92 1.42 -2.67	34.09 1.27 -5.32	31.99 1.15 -5.89	29.95 1.07 -6.04	25.51 1.01 -2.92	25.40 0.80 -5.17
BETHLEHEM___GS2 323561	24.51 0.97 -5.17	23.39 0.78 -7.90	22.31 0.78 -6.81	22.40 0.78 -6.94	21.94 0.81 -6.42	22.55 0.81 -6.99	23.58 0.88 -6.67	24.44 0.85 -3.26	23.22 0.95 -1.26	23.21 0.85 -1.55	23.52 0.93 -1.44	23.03 0.86 -2.27	23.97 0.90 -2.21	24.84 0.84 -1.76	24.42 0.97 -2.32	27.17 0.98 -2.35	31.77 1.28 0.00	34.04 1.43 0.00	34.92 1.42 -2.67	34.09 1.27 -5.32	31.99 1.15 -5.89	29.95 1.07 -6.04	25.51 1.01 -2.92	25.40 0.80 -5.17

BETHLEHEM___GS3 323562	24.51 0.97 -5.17	23.39 0.78 -7.90	22.31 0.78 -6.81	22.40 0.78 -6.94	21.94 0.81 -6.42	22.55 0.81 -6.99	23.58 0.88 -6.67	24.44 0.85 -3.26	23.22 0.95 -1.26	23.21 0.85 -1.55	23.52 0.93 -1.44	23.03 0.86 -2.27	23.97 0.90 -2.21	24.84 0.84 -1.76	24.42 0.97 -2.32	27.17 0.98 -2.35	31.77 1.28 0.00	34.04 1.43 0.00	34.92 1.42 -2.67	34.09 1.27 -5.32	31.99 1.15 -5.89	29.95 1.07 -6.04	25.51 1.01 -2.92	25.40 0.80 -5.17
BETHLEHEM___STEEL 23779	19.41 0.35 -0.69	15.93 0.16 -1.05	15.79 0.16 -0.91	15.69 0.07 -0.92	15.78 0.21 -0.86	15.95 0.27 -0.93	17.04 0.11 -0.89	20.59 -0.16 -0.43	21.05 0.04 0.00	21.06 0.25 0.00	21.49 0.34 0.00	20.15 0.24 0.00	21.38 0.52 0.00	23.17 0.93 0.00	22.04 0.89 -0.03	25.09 1.22 -0.03	31.46 0.98 0.00	33.49 0.88 0.00	31.67 0.68 -0.16	28.13 0.30 -0.32	25.73 0.42 -0.36	23.47 0.27 -0.37	21.77 -0.19 -0.39	20.50 0.37 -0.69
BETHPAGE_CC_5 323564	24.46 2.09 -4.00	22.44 1.62 -6.11	21.46 1.47 -5.27	21.39 1.34 -5.37	21.02 1.34 -4.96	21.73 1.58 -5.41	22.99 1.80 -5.16	25.49 2.64 -2.52	28.58 2.63 -4.95	28.14 2.43 -4.89	31.25 2.47 -7.62	33.22 2.33 -10.98	36.51 2.36 -13.30	36.52 2.45 -11.84	37.64 2.45 -14.06	40.56 2.76 -13.96	44.36 3.63 -10.25	51.33 3.75 -14.97	48.81 3.51 -14.47	41.75 3.33 -10.92	40.76 2.99 -12.82	39.86 2.83 -14.20	32.54 2.89 -8.08	27.78 2.51 -5.83
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.51 0.44 -0.70	16.02 0.23 -1.07	15.87 0.23 -0.92	15.77 0.15 -0.94	15.86 0.28 -0.87	16.05 0.35 -0.94	17.16 0.22 -0.90	20.74 -0.02 -0.44	21.20 0.19 0.00	21.21 0.39 0.00	21.66 0.51 0.00	20.31 0.40 0.00	21.54 0.69 0.00	23.34 1.11 0.00	22.21 1.06 -0.03	25.28 1.41 -0.03	31.71 1.22 0.00	33.75 1.14 0.00	31.92 0.92 -0.16	28.35 0.52 -0.33	25.96 0.65 -0.36	23.64 0.43 -0.37	21.94 -0.02 -0.39	20.62 0.49 -0.70
BINGHAMTON___COGEN 23790	20.15 0.48 -1.30	17.03 0.32 -1.99	16.75 0.31 -1.72	16.73 0.29 -1.75	16.68 0.34 -1.62	16.88 0.37 -1.77	18.13 0.42 -1.68	21.59 0.45 -0.82	21.47 0.46 0.00	21.33 0.52 0.00	21.70 0.55 0.00	20.42 0.52 0.00	21.46 0.61 0.00	22.99 0.76 0.00	21.84 0.72 0.00	24.70 0.86 0.00	31.46 0.98 0.00	33.62 1.01 0.00	32.08 0.89 -0.35	28.95 0.74 -0.71	26.46 0.72 -0.78	24.27 0.64 -0.80	22.76 0.45 -0.74	21.29 0.54 -1.30
BLACK RIVER___HYD 24047	18.67 0.50 0.19	15.24 0.25 -0.27	15.23 0.28 -0.23	15.13 0.21 -0.24	15.23 0.29 -0.22	15.36 0.37 -0.24	16.78 0.51 -0.23	20.39 0.55 0.48	20.78 0.61 0.83	20.39 0.62 1.04	20.81 0.53 0.87	19.88 0.60 0.62	20.73 0.67 0.79	22.00 0.80 1.04	20.94 0.66 0.84	23.25 0.74 1.33	29.12 1.16 2.53	31.00 1.31 2.91	29.49 1.23 2.57	25.68 1.15 2.98	24.34 0.97 1.58	22.48 0.82 1.18	21.29 0.63 0.91	19.57 0.53 0.40
BLISS_WT_PWR 323608	19.73 0.62 -0.74	16.24 0.40 -1.13	16.10 0.41 -0.97	16.00 0.32 -0.99	16.10 0.47 -0.91	16.31 0.56 -1.00	17.50 0.51 -0.95	21.09 0.31 -0.47	21.51 0.50 0.00	21.33 0.52 0.00	21.79 0.63 0.00	20.41 0.50 0.00	21.65 0.79 0.00	23.46 1.22 0.00	22.31 1.16 -0.03	25.37 1.50 -0.03	31.80 1.31 0.00	33.85 1.24 0.00	31.99 0.99 -0.18	28.46 0.60 -0.35	26.06 0.72 -0.39	23.73 0.50 -0.40	21.99 0.00 -0.42	20.66 0.49 -0.74
BLUE_CIRC_CHEM_DRP 24182	24.42 1.01 -5.04	23.24 0.81 -7.71	22.18 0.81 -6.65	22.27 0.81 -6.78	21.80 0.82 -6.26	22.40 0.83 -6.83	23.44 0.90 -6.51	24.50 1.00 -3.19	23.35 1.07 -1.27	23.37 1.00 -1.55	23.63 1.04 -1.44	23.14 0.96 -2.28	24.08 1.00 -2.22	25.01 1.00 -1.77	24.53 1.08 -2.33	27.35 1.14 -2.37	31.95 1.46 0.00	34.27 1.66 0.00	34.80 1.60 -2.37	33.68 1.46 -4.72	31.49 1.32 -5.22	29.40 1.21 -5.36	25.59 1.16 -2.86	25.46 0.97 -5.04
BOC_GAS_DRP 24189	24.43 0.95 -5.11	23.29 0.76 -7.81	22.22 0.76 -6.74	22.29 0.75 -6.86	21.82 0.76 -6.34	22.42 0.77 -6.91	23.46 0.83 -6.59	24.54 1.00 -3.22	23.29 1.03 -1.25	23.33 0.98 -1.54	23.58 0.99 -1.43	23.08 0.92 -2.25	24.02 0.96 -2.20	24.94 0.96 -1.75	24.46 1.03 -2.31	27.28 1.10 -2.34	31.92 1.43 0.00	34.21 1.60 0.00	34.72 1.54 -2.36	33.61 1.40 -4.70	31.42 1.27 -5.20	29.35 1.19 -5.33	25.60 1.14 -2.89	25.50 0.95 -5.11
BORALEX_4TH_BRANCH 23824	24.96 1.40 -5.19	23.76 1.10 -7.94	22.67 1.10 -6.85	22.75 1.09 -6.97	22.27 1.10 -6.45	22.89 1.12 -7.03	23.99 1.25 -6.70	25.17 1.56 -3.28	24.00 1.62 -1.38	24.04 1.54 -1.69	24.29 1.57 -1.57	23.82 1.43 -2.48	24.73 1.46 -2.42	25.65 1.49 -1.93	25.20 1.54 -2.53	28.13 1.72 -2.57	32.71 2.22 0.00	35.19 2.58 0.00	36.43 2.59 -3.01	35.77 2.26 -6.01	33.67 2.07 -6.65	31.55 1.89 -6.82	26.26 1.75 -2.94	26.13 1.50 -5.19
BOWLINE___1 23526	23.77 1.52 -3.88	21.84 1.19 -5.93	21.01 1.18 -5.12	21.01 1.12 -5.21	20.64 1.10 -4.82	21.19 1.19 -5.25	22.39 1.35 -5.01	24.60 1.83 -2.45	27.94 1.74 -5.19	28.87 1.69 -6.37	28.78 1.71 -5.91	30.85 1.61 -9.33	31.68 1.71 -9.11	31.23 1.74 -7.26	32.45 1.77 -9.55	35.54 2.00 -9.69	33.17 2.68 0.00	35.38 2.77 0.00	34.47 2.59 -1.05	32.04 2.45 -2.09	29.53 2.27 -2.31	27.35 2.15 -2.37	25.86 2.09 -2.20	25.05 1.73 -3.88
BOWLINE___2 23595	23.77 1.52 -3.88	21.84 1.19 -5.93	21.01 1.18 -5.12	21.01 1.12 -5.21	20.64 1.10 -4.82	21.19 1.19 -5.25	22.39 1.35 -5.01	24.60 1.83 -2.45	27.93 1.74 -5.18	28.85 1.69 -6.35	28.76 1.71 -5.89	30.82 1.61 -9.30	31.65 1.71 -9.08	31.20 1.74 -7.24	32.42 1.77 -9.52	35.50 2.00 -9.66	33.17 2.68 0.00	35.38 2.77 0.00	34.47 2.59 -1.05	32.04 2.45 -2.09	29.53 2.27 -2.32	27.35 2.15 -2.37	25.86 2.09 -2.20	25.05 1.73 -3.88
BROOKHAVEN___DRP 24191	24.33 1.97 -4.00	22.34 1.52 -6.11	21.31 1.33 -5.27	21.23 1.18 -5.37	20.86 1.18 -4.96	21.63 1.47 -5.41	22.87 1.68 -5.16	25.41 2.56 -2.52	28.45 2.50 -4.95	27.93 2.23 -4.89	30.98 2.20 -7.62	32.96 2.07 -10.98	36.35 2.19 -13.30	36.35 2.27 -11.84	37.47 2.28 -14.06	40.44 2.65 -13.96	44.45 3.72 -10.25	51.46 3.88 -14.97	48.97 3.67 -14.47	41.92 3.49 -10.92	40.89 3.12 -12.82	39.84 2.81 -14.20	32.52 2.87 -8.08	27.70 2.43 -5.83
BROOKLYN_NAVY_YARD 23515	24.09 1.73 -3.99	22.15 1.33 -6.11	21.29 1.31 -5.27	21.28 1.23 -5.36	20.90 1.22 -4.96	21.49 1.34 -5.40	22.70 1.51 -5.16	24.94 2.09 -2.52	27.07 2.06 -4.00	27.70 1.98 -4.91	27.70 1.99 -4.56	28.99 1.89 -7.19	29.86 1.98 -7.02	29.87 2.04 -5.59	30.50 2.03 -7.35	33.61 2.31 -7.46	33.57 3.08 0.00	35.77 3.16 0.00	34.84 2.93 -1.08	32.44 2.78 -2.16	29.91 2.57 -2.39	27.70 2.42 -2.45	26.25 2.42 -2.26	25.38 1.94 -3.99
BROOKLYN___ARMY_DRP 323595	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99

BROOME_2_LFGE 323671	20.15 0.48 -1.30	17.03 0.32 -1.99	16.75 0.31 -1.72	16.73 0.29 -1.75	16.68 0.34 -1.62	16.88 0.37 -1.77	18.13 0.42 -1.68	21.59 0.45 -0.82	21.47 0.46 0.00	21.33 0.52 0.00	21.70 0.55 0.00	20.42 0.52 0.00	21.46 0.61 0.00	22.99 0.76 0.00	21.84 0.72 0.00	24.70 0.86 0.00	31.46 0.98 0.00	33.62 1.01 0.00	32.08 0.89 -0.35	28.95 0.74 -0.71	26.46 0.72 -0.78	24.27 0.64 -0.80	22.76 0.45 -0.74	21.29 0.54 -1.30
BROOME__LFGE 323600	20.15 0.48 -1.30	17.03 0.32 -1.99	16.75 0.31 -1.72	16.73 0.29 -1.75	16.68 0.34 -1.62	16.88 0.37 -1.77	18.13 0.42 -1.68	21.59 0.45 -0.82	21.47 0.46 0.00	21.33 0.52 0.00	21.70 0.55 0.00	20.42 0.52 0.00	21.46 0.61 0.00	22.99 0.76 0.00	21.84 0.72 0.00	24.70 0.86 0.00	31.46 0.98 0.00	33.62 1.01 0.00	32.08 0.89 -0.35	28.95 0.74 -0.71	26.46 0.72 -0.78	24.27 0.64 -0.80	22.76 0.45 -0.74	21.29 0.54 -1.30
BURROWS__LYONSDAL 23803	18.75 0.61 0.23	15.10 0.38 0.00	15.13 0.41 0.00	15.04 0.35 0.00	15.13 0.41 0.00	15.22 0.47 0.00	16.66 0.62 0.00	20.69 0.73 0.36	21.30 0.80 0.51	20.99 0.81 0.63	21.38 0.76 0.53	20.31 0.78 0.38	21.25 0.88 0.48	22.60 1.00 0.63	21.48 0.87 0.51	24.01 0.98 0.81	30.35 1.40 1.54	32.31 1.47 1.78	30.31 1.35 1.87	26.27 1.18 2.42	24.33 1.02 1.65	22.34 0.91 1.41	21.70 0.75 0.62	19.75 0.66 0.35
CAITHNESS_CC_1 323624	24.33 1.97 -4.00	22.35 1.53 -6.11	21.33 1.34 -5.27	21.24 1.19 -5.37	20.87 1.19 -4.96	21.63 1.47 -5.41	22.89 1.70 -5.16	25.38 2.54 -2.52	28.43 2.48 -4.95	27.91 2.21 -4.89	30.98 2.20 -7.62	32.94 2.05 -10.98	36.33 2.17 -13.30	36.35 2.27 -11.84	37.45 2.26 -14.06	40.42 2.62 -13.96	44.42 3.69 -10.25	51.40 3.81 -14.97	48.90 3.61 -14.47	41.89 3.47 -10.92	40.84 3.07 -12.82	39.82 2.78 -14.20	32.50 2.85 -8.08	27.68 2.41 -5.83
CALPINE BETH_PAGE_GT4 24209	24.46 2.09 -4.00	22.44 1.62 -6.11	21.47 1.49 -5.27	21.40 1.35 -5.37	21.02 1.34 -4.96	21.73 1.58 -5.41	22.99 1.80 -5.16	25.49 2.64 -2.52	28.58 2.63 -4.95	28.16 2.45 -4.89	31.25 2.47 -7.62	33.22 2.33 -10.98	36.53 2.38 -13.30	36.55 2.47 -11.84	37.66 2.47 -14.06	40.59 2.79 -13.96	44.33 3.60 -10.25	51.33 3.75 -14.97	48.81 3.51 -14.47	41.72 3.30 -10.92	40.74 2.97 -12.82	39.91 2.88 -14.20	32.56 2.91 -8.08	27.78 2.51 -5.83
CALPINE_BETH_PAGE_GT_4 323586	24.46 2.09 -4.00	22.44 1.62 -6.11	21.47 1.49 -5.27	21.40 1.35 -5.37	21.02 1.34 -4.96	21.73 1.58 -5.41	22.99 1.80 -5.16	25.49 2.64 -2.52	28.58 2.63 -4.95	28.16 2.45 -4.89	31.25 2.47 -7.62	33.22 2.33 -10.98	36.53 2.38 -13.30	36.55 2.47 -11.84	37.66 2.47 -14.06	40.59 2.79 -13.96	44.33 3.60 -10.25	51.33 3.75 -14.97	48.81 3.51 -14.47	41.72 3.30 -10.92	40.74 2.97 -12.82	39.91 2.88 -14.20	32.56 2.91 -8.08	27.78 2.51 -5.83
CALPINE_BP_GT1 23823	24.46 2.09 -4.00	22.44 1.62 -6.11	21.47 1.49 -5.27	21.40 1.35 -5.37	21.02 1.34 -4.96	21.73 1.58 -5.41	22.99 1.80 -5.16	25.49 2.64 -2.52	28.58 2.63 -4.95	28.16 2.45 -4.89	31.25 2.47 -7.62	33.22 2.33 -10.98	36.53 2.38 -13.30	36.55 2.47 -11.84	37.66 2.47 -14.06	40.59 2.79 -13.96	44.33 3.60 -10.25	51.33 3.75 -14.97	48.81 3.51 -14.47	41.72 3.30 -10.92	40.74 2.97 -12.82	39.91 2.88 -14.20	32.56 2.91 -8.08	27.78 2.51 -5.83
CALSPAN__DRP 24200	19.41 0.35 -0.69	15.93 0.16 -1.05	15.79 0.16 -0.91	15.69 0.07 -0.92	15.78 0.21 -0.86	15.95 0.27 -0.93	17.04 0.11 -0.89	20.59 -0.16 -0.43	21.05 0.04 0.00	21.06 0.25 0.00	21.49 0.34 0.00	20.15 0.24 0.00	21.38 0.52 0.00	23.17 0.93 0.00	22.04 0.89 -0.03	25.09 1.22 -0.03	31.46 0.98 0.00	33.49 0.88 0.00	31.67 0.68 -0.16	28.13 0.30 -0.32	25.73 0.42 -0.36	23.47 0.27 -0.37	21.77 -0.19 -0.39	20.50 0.37 -0.69
CANDIGU_WT_PWR 323617	19.77 0.50 -0.90	16.39 0.29 -1.38	16.20 0.29 -1.19	16.13 0.23 -1.21	16.16 0.32 -1.12	16.37 0.40 -1.22	17.57 0.37 -1.16	21.15 0.26 -0.57	21.36 0.36 0.00	21.29 0.48 0.00	21.68 0.53 0.00	20.38 0.48 0.00	21.52 0.67 0.00	23.21 0.98 0.00	22.08 0.95 -0.01	25.04 1.19 -0.01	31.65 1.16 0.00	33.75 1.14 0.00	32.04 0.99 -0.22	28.66 0.71 -0.45	26.19 0.75 -0.49	23.96 0.62 -0.51	22.27 0.19 -0.51	20.87 0.53 -0.90
CARR STREET_E_SYR 24060	18.77 0.02 -0.38	15.25 -0.04 -0.58	15.17 -0.04 -0.50	15.14 -0.06 -0.51	15.14 -0.04 -0.47	15.25 -0.01 -0.51	16.56 0.03 -0.49	20.58 0.02 -0.24	21.11 0.11 0.00	20.98 0.17 0.00	21.34 0.19 0.00	20.09 0.18 0.00	21.09 0.23 0.00	22.57 0.33 0.00	21.38 0.25 0.00	24.15 0.31 0.00	30.79 0.30 0.00	32.84 0.23 0.00	30.98 0.15 0.00	27.59 0.08 0.00	25.02 0.08 0.00	22.88 0.05 0.00	21.74 -0.04 -0.21	19.88 0.06 -0.38
CARTHAGE__PAPER 23857	18.48 0.40 0.29	15.15 0.21 -0.23	15.13 0.22 -0.20	15.05 0.16 -0.20	15.14 0.23 -0.18	15.26 0.31 -0.20	16.66 0.43 -0.19	20.21 0.49 0.60	20.57 0.55 0.98	20.11 0.52 1.22	20.55 0.42 1.02	19.66 0.48 0.73	20.47 0.54 0.93	21.66 0.65 1.22	20.67 0.53 0.98	22.85 0.57 1.56	28.49 0.98 2.97	30.26 1.07 3.42	28.70 1.05 3.17	24.66 0.96 3.80	23.55 0.80 2.20	21.79 0.68 1.73	20.99 0.52 1.10	19.32 0.41 0.53
CASSADAGA_WT_PWR 323784	19.68 0.59 -0.73	16.14 0.31 -1.11	15.98 0.31 -0.96	15.85 0.19 -0.98	15.94 0.32 -0.90	16.17 0.44 -0.98	17.39 0.42 -0.94	20.98 0.20 -0.46	21.51 0.50 0.00	21.52 0.71 0.00	21.94 0.78 0.00	20.48 0.58 0.00	21.75 0.90 0.00	23.64 1.40 0.00	22.50 1.35 -0.03	25.63 1.76 -0.03	32.13 1.65 0.00	34.21 1.60 0.00	32.32 1.32 -0.17	28.73 0.88 -0.34	26.30 0.97 -0.38	23.89 0.66 -0.39	22.00 0.02 -0.41	20.65 0.49 -0.73
CE_DUNWOOD__DRP 24194	24.03 1.67 -3.99	22.10 1.30 -6.09	21.25 1.28 -5.26	21.26 1.22 -5.35	20.86 1.19 -4.95	21.42 1.28 -5.39	22.64 1.46 -5.14	24.83 1.99 -2.52	27.07 1.95 -4.11	27.73 1.87 -5.04	27.74 1.90 -4.68	29.08 1.79 -7.38	29.95 1.88 -7.21	29.91 1.93 -5.75	30.64 1.96 -7.55	33.72 2.22 -7.66	33.41 2.93 0.00	35.64 3.03 0.00	34.74 2.83 -1.08	32.33 2.67 -2.16	29.78 2.45 -2.38	27.58 2.31 -2.45	26.07 2.24 -2.26	25.29 1.87 -3.99
CE_MILLWOOD__DRP 24193	23.96 1.62 -3.97	22.04 1.25 -6.07	21.20 1.25 -5.24	21.21 1.19 -5.33	20.81 1.16 -4.93	21.37 1.25 -5.37	22.59 1.43 -5.12	24.76 1.93 -2.51	27.18 1.89 -4.28	27.89 1.83 -5.25	27.86 1.84 -4.87	29.32 1.73 -7.68	30.20 1.84 -7.50	30.08 1.87 -5.98	30.88 1.90 -7.86	33.96 2.15 -7.97	33.35 2.86 0.00	35.58 2.97 0.00	34.68 2.78 -1.08	32.27 2.61 -2.15	29.72 2.40 -2.37	27.51 2.24 -2.44	26.00 2.18 -2.25	25.22 1.81 -3.97
CE_NYC2_DRP 24202	24.16 1.80 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	25.00 2.15 -2.52	27.04 2.04 -4.00	27.70 1.98 -4.91	27.72 2.01 -4.55	29.02 1.93 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.65 2.36 -7.45	33.63 3.14 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.88 2.55 -2.39	27.68 2.40 -2.45	26.27 2.44 -2.26	25.42 1.98 -3.99



CE_NYC_DRP 24195	24.13 1.76 -3.99	22.18 1.35 -6.11	21.34 1.35 -5.27	21.33 1.28 -5.36	20.93 1.25 -4.96	21.52 1.37 -5.40	22.74 1.55 -5.16	24.96 2.11 -2.52	27.09 2.08 -4.00	27.74 2.02 -4.91	27.74 2.03 -4.56	29.03 1.93 -7.19	29.92 2.05 -7.02	29.92 2.09 -5.59	30.56 2.09 -7.35	33.68 2.38 -7.46	33.63 3.14 0.00	35.84 3.23 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.96 2.62 -2.39	27.75 2.47 -2.45	26.27 2.44 -2.26	25.42 1.98 -3.99
CHAFFEE___LFGE 323603	19.54 0.46 -0.71	16.06 0.25 -1.09	15.92 0.27 -0.94	15.80 0.16 -0.96	15.90 0.29 -0.88	16.08 0.37 -0.96	17.21 0.26 -0.92	20.79 0.02 -0.45	21.26 0.25 0.00	21.25 0.44 0.00	21.70 0.55 0.00	20.34 0.44 0.00	21.59 0.73 0.00	23.41 1.18 0.00	22.27 1.12 -0.03	25.35 1.48 -0.03	31.77 1.28 0.00	33.82 1.21 0.00	31.98 0.99 -0.17	28.39 0.55 -0.34	25.99 0.67 -0.37	23.67 0.46 -0.38	21.95 -0.02 -0.40	20.66 0.50 -0.71
CHATEAUG_WT_PWR 323614	15.50 -0.79 2.08	14.17 -0.54 0.00	14.16 -0.56 0.00	14.14 -0.54 0.00	14.13 -0.59 0.00	14.16 -0.59 0.00	15.37 -0.66 0.01	16.20 -0.81 3.31	15.61 -0.76 4.65	14.18 -0.83 5.80	15.45 -0.85 4.86	15.66 -0.80 3.45	15.60 -0.86 4.41	15.51 -0.96 5.77	15.56 -0.91 4.65	15.38 -1.05 7.41	15.09 -1.31 14.09	15.02 -1.37 16.23	15.08 -1.27 14.48	9.44 -1.15 16.91	15.39 -0.97 8.59	15.43 -0.94 6.47	15.39 -0.93 5.25	15.52 -0.93 2.99
CHAT_HIGH_FALL_HYD 323578	15.50 -0.88 1.99	14.11 -0.60 0.00	14.08 -0.63 0.00	14.08 -0.60 0.00	14.07 -0.65 0.00	14.08 -0.66 0.00	15.31 -0.72 0.01	16.26 -0.89 3.17	15.71 -0.84 4.45	14.38 -0.87 5.56	15.61 -0.89 4.66	15.79 -0.82 3.30	15.74 -0.90 4.22	15.70 -1.00 5.53	15.71 -0.95 4.46	15.62 -1.12 7.11	15.61 -1.37 13.50	15.65 -1.40 15.56	15.61 -1.32 13.89	10.09 -1.18 16.23	15.58 -1.05 8.32	15.56 -1.00 6.27	15.48 -1.01 5.07	15.52 -1.03 2.89
CHAUTAUQUA___LFGE 323629	19.58 0.50 -0.71	16.07 0.27 -1.09	15.93 0.28 -0.94	15.82 0.18 -0.96	15.91 0.31 -0.88	16.11 0.40 -0.96	17.27 0.32 -0.92	20.85 0.08 -0.45	21.30 0.29 0.00	21.33 0.52 0.00	21.77 0.61 0.00	20.37 0.46 0.00	21.63 0.77 0.00	23.46 1.22 0.00	22.31 1.16 -0.02	25.37 1.50 -0.02	31.86 1.37 0.00	33.92 1.31 0.00	32.04 1.05 -0.17	28.50 0.66 -0.34	26.09 0.77 -0.37	23.74 0.53 -0.38	21.95 -0.02 -0.40	20.62 0.47 -0.71
CH_MIDHUDSON___DRP 24192	24.09 1.58 -4.14	22.29 1.24 -6.34	21.40 1.22 -5.47	21.41 1.16 -5.57	21.03 1.16 -5.15	21.58 1.22 -5.61	22.79 1.41 -5.35	24.85 1.91 -2.62	24.39 1.91 -1.47	24.43 1.81 -1.80	24.65 1.82 -1.67	24.26 1.71 -2.64	25.23 1.79 -2.58	26.11 1.82 -2.06	25.76 1.88 -2.76	28.72 2.07 -2.80	33.23 2.75 0.00	35.48 2.87 0.00	34.78 2.74 -1.21	32.48 2.56 -2.42	29.97 2.34 -2.67	27.77 2.19 -2.74	26.07 2.16 -2.35	25.37 1.79 -4.14
CH_MISC_IPPS 23765	23.95 1.54 -4.04	22.11 1.22 -6.17	21.25 1.21 -5.32	21.25 1.15 -5.42	20.86 1.13 -5.01	21.40 1.19 -5.46	22.65 1.41 -5.21	24.80 1.93 -2.55	23.43 1.91 -0.51	23.24 1.81 -0.62	23.59 1.86 -0.58	22.59 1.77 -0.91	23.60 1.86 -0.89	24.81 1.87 -0.71	24.26 1.92 -1.21	27.17 2.10 -1.23	33.29 2.80 0.00	35.55 2.94 0.00	34.78 2.80 -1.14	32.42 2.64 -2.28	29.87 2.40 -2.52	27.66 2.24 -2.59	26.03 2.18 -2.28	25.24 1.77 -4.04
CH_RES_BVR_FALLS 23983	18.88 -0.26 -0.77	14.25 -0.22 0.24	14.27 -0.24 0.21	14.22 -0.25 0.21	14.27 -0.25 0.20	14.28 -0.25 0.22	15.57 -0.26 0.20	21.43 -0.26 -1.37	22.85 -0.23 -2.07	23.19 -0.21 -2.58	23.07 -0.25 -2.16	21.20 -0.24 -1.54	22.55 -0.27 -1.96	24.49 -0.31 -2.57	22.88 -0.32 -2.07	26.79 -0.36 -3.30	36.30 -0.46 -6.27	39.38 -0.46 -7.23	35.99 -0.40 -5.56	32.94 -0.36 -5.79	26.49 -0.40 -1.94	23.35 -0.41 -0.93	23.45 -0.41 -2.29	20.23 -0.41 -1.20
CH_RES_NIAGARA 23895	18.69 -0.31 -0.63	15.33 -0.35 -0.97	15.22 -0.34 -0.84	15.11 -0.43 -0.85	15.25 -0.25 -0.79	15.34 -0.27 -0.86	16.20 -0.66 -0.82	19.62 -1.10 -0.40	20.00 -1.01 0.00	20.02 -0.79 0.00	20.41 -0.74 0.00	19.15 -0.76 0.00	20.30 -0.56 0.00	21.97 -0.27 0.00	20.85 -0.28 0.00	23.72 -0.12 0.00	29.82 -0.67 0.00	31.76 -0.85 0.00	30.02 -0.96 -0.15	26.64 -1.15 -0.29	24.40 -0.87 -0.32	22.27 -0.89 -0.33	20.72 -1.21 -0.36	19.73 -0.35 -0.63
CH_RES_SYRACUSE 23985	18.90 0.11 -0.42	15.37 0.01 -0.64	15.28 0.01 -0.55	15.25 0.00 -0.56	15.25 0.01 -0.52	15.37 0.06 -0.57	16.69 0.11 -0.54	20.71 0.12 -0.26	21.47 0.46 0.00	21.35 0.54 0.00	21.72 0.57 0.00	20.45 0.54 0.00	21.48 0.63 0.00	23.01 0.78 0.00	21.80 0.68 0.00	24.65 0.81 0.00	31.37 0.88 0.00	32.97 0.36 0.00	31.10 0.28 0.00	27.72 0.22 0.00	25.15 0.20 0.00	22.99 0.16 0.00	21.87 0.06 -0.24	20.01 0.15 -0.42
CLINTON_WT_PWR 323605	15.50 -0.79 2.08	14.17 -0.54 0.00	14.16 -0.56 0.00	14.14 -0.54 0.00	14.13 -0.59 0.00	14.16 -0.59 0.00	15.37 -0.66 0.01	16.20 -0.81 3.31	15.61 -0.76 4.65	14.18 -0.83 5.80	15.45 -0.85 4.86	15.66 -0.80 3.45	15.60 -0.86 4.41	15.51 -0.96 5.77	15.56 -0.91 4.65	15.38 -1.05 7.41	15.09 -1.31 14.09	15.02 -1.37 16.23	15.08 -1.27 14.48	9.44 -1.15 16.91	15.39 -0.97 8.59	15.43 -0.94 6.47	15.39 -0.93 5.25	15.52 -0.93 2.99
CLINTON___LFGE 323618	15.58 -0.74 2.05	14.23 -0.49 0.00	14.20 -0.52 0.00	14.19 -0.50 0.00	14.17 -0.54 0.00	14.22 -0.53 0.00	15.47 -0.56 0.01	16.34 -0.71 3.27	15.76 -0.65 4.60	14.37 -0.71 5.74	15.63 -0.72 4.81	15.86 -0.64 3.41	15.79 -0.71 4.36	15.73 -0.80 5.71	15.76 -0.76 4.60	15.60 -0.91 7.33	15.48 -1.07 13.94	15.48 -1.08 16.05	15.51 -0.99 14.33	9.89 -0.88 16.73	15.66 -0.77 8.52	15.64 -0.78 6.42	15.55 -0.82 5.20	15.60 -0.87 2.97
COLONIE_LFGE___ 323577	25.04 1.36 -5.31	23.92 1.09 -8.11	22.81 1.09 -7.00	22.89 1.07 -7.13	22.41 1.10 -6.59	23.04 1.11 -7.18	24.09 1.20 -6.85	25.14 1.46 -3.35	23.80 1.53 -1.25	23.81 1.46 -1.54	24.08 1.50 -1.43	23.55 1.39 -2.25	24.50 1.44 -2.20	25.41 1.42 -1.75	24.95 1.52 -2.30	27.87 1.69 -2.34	32.68 2.20 0.00	35.12 2.51 0.00	36.53 2.47 -3.24	36.16 2.20 -6.46	34.11 2.02 -7.14	32.01 1.85 -7.33	26.26 1.68 -3.00	26.15 1.40 -5.31
COPENHAGEN_WT_PWR 323753	18.64 0.42 0.15	15.22 0.21 -0.29	15.21 0.23 -0.25	15.12 0.18 -0.26	15.21 0.25 -0.24	15.33 0.32 -0.26	16.73 0.45 -0.25	20.39 0.49 0.42	20.79 0.55 0.76	20.40 0.54 0.95	20.82 0.46 0.80	19.86 0.52 0.57	20.72 0.58 0.72	22.00 0.71 0.95	20.93 0.57 0.76	23.29 0.67 1.22	29.21 1.04 2.31	31.09 1.14 2.67	29.55 1.08 2.35	25.80 1.02 2.72	24.35 0.85 1.45	22.47 0.71 1.08	21.30 0.54 0.82	19.57 0.47 0.33
CORNELL_____ 23752	20.00 0.74 -0.90	16.58 0.48 -1.38	16.37 0.47 -1.19	16.35 0.46 -1.21	16.32 0.48 -1.12	16.51 0.55 -1.22	17.88 0.69 -1.16	21.66 0.77 -0.57	21.89 0.88 0.00	21.73 0.91 0.00	22.08 0.93 0.00	20.78 0.87 0.00	21.86 1.00 0.00	23.43 1.20 0.00	22.26 1.14 0.00	25.18 1.33 0.00	32.10 1.61 0.00	34.11 1.50 0.00	32.53 1.48 -0.23	29.25 1.29 -0.45	26.62 1.17 -0.50	24.35 1.00 -0.52	22.81 0.73 -0.51	21.10 0.76 -0.90

COXSACKIE___GT 23611	23.87 1.16 -4.35	22.31 0.94 -6.65	21.38 0.93 -5.73	21.42 0.90 -5.84	21.04 0.93 -5.40	21.56 0.93 -5.88	22.74 1.09 -5.61	24.45 1.38 -2.75	23.53 1.45 -1.08	23.42 1.29 -1.32	23.73 1.36 -1.22	23.13 1.29 -1.93	24.08 1.34 -1.89	25.03 1.29 -1.50	24.54 1.39 -2.02	27.37 1.48 -2.05	32.44 1.95 0.00	34.76 2.15 0.00	34.46 2.16 -1.48	32.46 2.01 -2.95	30.01 1.80 -3.26	27.86 1.69 -3.34	25.65 1.62 -2.46	25.05 1.26 -4.35
CPV_VALLEY___CC1 323721	23.03 1.18 -3.48	20.95 0.91 -5.32	20.21 0.90 -4.59	20.21 0.85 -4.67	19.89 0.85 -4.32	20.37 0.91 -4.71	21.57 1.04 -4.49	23.92 1.40 -2.20	18.37 1.32 3.97	17.21 1.27 4.87	17.93 1.29 4.52	14.02 1.23 7.12	15.19 1.29 6.96	18.00 1.31 5.55	15.22 1.37 7.27	17.99 1.53 7.38	32.56 2.07 0.00	34.76 2.15 0.00	33.80 2.03 -0.94	31.29 1.92 -1.86	28.78 1.77 -2.06	26.61 1.67 -2.11	25.16 1.62 -1.97	24.26 1.34 -3.48
CPV_VALLEY___CC2 323722	23.03 1.18 -3.48	20.95 0.91 -5.32	20.21 0.90 -4.59	20.21 0.85 -4.67	19.89 0.85 -4.32	20.37 0.91 -4.71	21.57 1.04 -4.49	23.92 1.40 -2.20	18.37 1.32 3.97	17.21 1.27 4.87	17.93 1.29 4.52	14.02 1.23 7.12	15.19 1.29 6.96	18.00 1.31 5.55	15.22 1.37 7.27	17.99 1.53 7.38	32.56 2.07 0.00	34.76 2.15 0.00	33.80 2.03 -0.94	31.29 1.92 -1.86	28.78 1.77 -2.06	26.61 1.67 -2.11	25.16 1.62 -1.97	24.26 1.34 -3.48
CRESCENT___HYD 24018	25.04 1.36 -5.31	23.92 1.09 -8.11	22.81 1.09 -7.00	22.89 1.07 -7.13	22.41 1.10 -6.59	23.04 1.11 -7.18	24.09 1.20 -6.85	25.14 1.46 -3.35	23.80 1.53 -1.25	23.81 1.46 -1.54	24.08 1.50 -1.43	23.55 1.39 -2.25	24.50 1.44 -2.20	25.41 1.42 -1.75	24.95 1.52 -2.30	27.87 1.69 -2.34	32.68 2.20 0.00	35.12 2.51 0.00	36.53 2.47 -3.24	36.16 2.20 -6.46	34.11 2.02 -7.14	32.01 1.85 -7.33	26.26 1.68 -3.00	26.15 1.40 -5.31
CRICKET___VALLEY_CC1 323756	24.10 1.52 -4.21	22.32 1.18 -6.43	21.44 1.18 -5.55	21.47 1.13 -5.65	21.07 1.13 -5.22	21.63 1.19 -5.69	22.81 1.35 -5.43	24.74 1.77 -2.66	25.57 1.78 -2.78	25.91 1.69 -3.41	25.97 1.65 -3.16	26.37 1.47 -4.99	27.25 1.52 -4.88	27.67 1.56 -3.88	27.82 1.60 -5.09	30.80 1.79 -5.17	32.80 2.32 0.00	35.09 2.48 0.00	34.45 2.41 -1.22	32.14 2.20 -2.43	29.66 2.02 -2.69	27.51 1.92 -2.76	25.87 1.92 -2.38	25.28 1.63 -4.21
CRICKET___VALLEY_CC2 323757	24.10 1.52 -4.21	22.32 1.18 -6.43	21.44 1.18 -5.55	21.47 1.13 -5.65	21.07 1.13 -5.22	21.63 1.19 -5.69	22.81 1.35 -5.43	24.74 1.77 -2.66	25.57 1.78 -2.78	25.91 1.69 -3.41	25.97 1.65 -3.16	26.37 1.47 -4.99	27.25 1.52 -4.88	27.67 1.56 -3.88	27.82 1.60 -5.09	30.80 1.79 -5.17	32.80 2.32 0.00	35.09 2.48 0.00	34.45 2.41 -1.22	32.14 2.20 -2.43	29.66 2.02 -2.69	27.51 1.92 -2.76	25.87 1.92 -2.38	25.28 1.63 -4.21
CRICKET___VALLEY_CC3 323758	24.10 1.52 -4.21	22.32 1.18 -6.43	21.44 1.18 -5.55	21.47 1.13 -5.65	21.07 1.13 -5.22	21.63 1.19 -5.69	22.81 1.35 -5.43	24.74 1.77 -2.66	25.57 1.78 -2.78	25.91 1.69 -3.41	25.97 1.65 -3.16	26.37 1.47 -4.99	27.25 1.52 -4.88	27.67 1.56 -3.88	27.82 1.60 -5.09	30.80 1.79 -5.17	32.80 2.32 0.00	35.09 2.48 0.00	34.45 2.41 -1.22	32.14 2.20 -2.43	29.66 2.02 -2.69	27.51 1.92 -2.76	25.87 1.92 -2.38	25.28 1.63 -4.21
CRUCIBLE_METL_DRP 24180	18.90 0.11 -0.42	15.37 0.01 -0.64	15.28 0.01 -0.55	15.25 0.00 -0.56	15.25 0.01 -0.52	15.37 0.06 -0.57	16.69 0.11 -0.54	20.71 0.12 -0.26	21.47 0.46 0.00	21.35 0.54 0.00	21.72 0.57 0.00	20.45 0.54 0.00	21.48 0.63 0.00	23.01 0.78 0.00	21.80 0.68 0.00	24.65 0.81 0.00	31.37 0.88 0.00	32.97 0.36 0.00	31.10 0.28 0.00	27.72 0.22 0.00	25.15 0.20 0.00	22.99 0.16 0.00	21.87 0.06 -0.24	20.01 0.15 -0.42
DAHOWA___HYDRO 323763	25.63 1.80 -5.46	24.45 1.47 -8.26	23.30 1.46 -7.13	23.40 1.45 -7.26	22.91 1.49 -6.71	23.54 1.47 -7.31	24.61 1.60 -6.98	25.83 2.01 -3.50	24.44 2.12 -1.31	24.45 2.02 -1.62	24.75 2.12 -1.49	24.07 1.93 -2.24	25.03 1.96 -2.21	25.99 1.93 -1.82	25.47 2.03 -2.32	28.62 2.36 -2.42	33.96 3.11 -0.36	36.62 3.59 -0.42	38.15 3.51 -3.81	37.98 3.19 -7.28	35.71 2.97 -7.80	33.44 2.67 -7.93	27.14 2.37 -3.20	26.91 1.98 -5.48
DANC___LFGE 323619	18.58 0.20 -0.01	15.15 0.06 -0.37	15.11 0.07 -0.32	15.04 0.03 -0.33	15.11 0.09 -0.30	15.22 0.15 -0.33	16.59 0.24 -0.31	20.35 0.24 0.21	20.77 0.27 0.51	20.46 0.29 0.64	20.87 0.25 0.54	19.83 0.30 0.38	20.70 0.33 0.49	22.04 0.44 0.64	20.91 0.30 0.51	23.38 0.36 0.82	29.48 0.55 1.56	31.41 0.59 1.79	29.80 0.56 1.58	26.22 0.55 1.83	24.45 0.47 0.98	22.47 0.36 0.72	21.35 0.26 0.48	19.58 0.25 0.11
DANSKAMMER___1 23586	23.95 1.54 -4.04	22.11 1.22 -6.17	21.25 1.21 -5.32	21.25 1.15 -5.42	20.86 1.13 -5.01	21.40 1.19 -5.46	22.65 1.41 -5.21	24.80 1.93 -2.55	23.43 1.91 -0.51	23.24 1.81 -0.62	23.59 1.86 -0.58	22.59 1.77 -0.91	23.60 1.86 -0.89	24.81 1.87 -0.71	24.26 1.92 -1.21	27.17 2.10 -1.23	33.29 2.80 0.00	35.55 2.94 0.00	34.78 2.80 -1.14	32.42 2.64 -2.28	29.87 2.40 -2.52	27.66 2.24 -2.59	26.03 2.18 -2.28	25.24 1.77 -4.04
DANSKAMMER___2 23589	23.95 1.54 -4.04	22.11 1.22 -6.17	21.25 1.21 -5.32	21.25 1.15 -5.42	20.86 1.13 -5.01	21.40 1.19 -5.46	22.65 1.41 -5.21	24.80 1.93 -2.55	23.43 1.91 -0.51	23.24 1.81 -0.62	23.59 1.86 -0.58	22.59 1.77 -0.91	23.60 1.86 -0.89	24.81 1.87 -0.71	24.26 1.92 -1.21	27.17 2.10 -1.23	33.29 2.80 0.00	35.55 2.94 0.00	34.78 2.80 -1.14	32.42 2.64 -2.28	29.87 2.40 -2.52	27.66 2.24 -2.59	26.03 2.18 -2.28	25.24 1.77 -4.04
DANSKAMMER___3 23590	23.95 1.54 -4.04	22.11 1.22 -6.17	21.25 1.21 -5.32	21.25 1.15 -5.42	20.86 1.13 -5.01	21.40 1.19 -5.46	22.65 1.41 -5.21	24.80 1.93 -2.55	23.43 1.91 -0.51	23.24 1.81 -0.62	23.59 1.86 -0.58	22.59 1.77 -0.91	23.60 1.86 -0.89	24.81 1.87 -0.71	24.26 1.92 -1.21	27.17 2.10 -1.23	33.29 2.80 0.00	35.55 2.94 0.00	34.78 2.80 -1.14	32.42 2.64 -2.28	29.87 2.40 -2.52	27.66 2.24 -2.59	26.03 2.18 -2.28	25.24 1.77 -4.04
DANSKAMMER___4 23591	23.95 1.54 -4.04	22.11 1.22 -6.17	21.25 1.21 -5.32	21.25 1.15 -5.42	20.86 1.13 -5.01	21.40 1.19 -5.46	22.65 1.41 -5.21	24.80 1.93 -2.55	23.43 1.91 -0.51	23.24 1.81 -0.62	23.59 1.86 -0.58	22.59 1.77 -0.91	23.60 1.86 -0.89	24.81 1.87 -0.71	24.26 1.92 -1.21	27.17 2.10 -1.23	33.29 2.80 0.00	35.55 2.94 0.00	34.78 2.80 -1.14	32.42 2.64 -2.28	29.87 2.40 -2.52	27.66 2.24 -2.59	26.03 2.18 -2.28	25.24 1.77 -4.04
DANSKAMMER___DIESEL 23592	23.95 1.54 -4.04	22.11 1.22 -6.17	21.25 1.21 -5.32	21.25 1.15 -5.42	20.86 1.13 -5.01	21.40 1.19 -5.46	22.65 1.41 -5.21	24.80 1.93 -2.55	23.43 1.91 -0.51	23.24 1.81 -0.62	23.59 1.86 -0.58	22.59 1.77 -0.91	23.60 1.86 -0.89	24.81 1.87 -0.71	24.26 1.92 -1.21	27.17 2.10 -1.23	33.29 2.80 0.00	35.55 2.94 0.00	34.78 2.80 -1.14	32.42 2.64 -2.28	29.87 2.40 -2.52	27.66 2.24 -2.59	26.03 2.18 -2.28	25.24 1.77 -4.04

DASHVILLE___HYD 23610	23.60 1.16 -4.07	21.84 0.90 -6.23	20.97 0.88 -5.37	21.00 0.84 -5.47	20.61 0.84 -5.06	21.15 0.88 -5.51	22.32 1.03 -5.26	24.32 1.42 -2.57	22.95 1.43 -0.51	22.75 1.31 -0.63	23.07 1.33 -0.58	22.08 1.25 -0.92	23.07 1.31 -0.90	24.26 1.31 -0.71	23.50 1.37 -1.00	26.36 1.50 -1.02	32.50 2.01 0.00	34.73 2.12 0.00	34.06 2.03 -1.20	31.82 1.92 -2.39	29.36 1.77 -2.64	27.21 1.67 -2.71	25.56 1.68 -2.31	24.85 1.34 -4.07
DELAWARE___LFGE 323621	20.92 0.85 -1.70	17.95 0.63 -2.60	17.59 0.63 -2.24	17.59 0.62 -2.29	17.48 0.65 -2.11	17.73 0.68 -2.30	19.03 0.80 -2.20	22.41 1.02 -1.07	22.04 1.03 0.00	21.81 1.00 0.00	22.17 1.02 0.00	20.88 0.98 0.00	21.90 1.04 0.00	23.32 1.09 0.00	22.22 1.10 0.00	25.08 1.24 0.00	32.10 1.61 0.00	34.31 1.69 0.00	33.20 1.60 -0.77	30.47 1.43 -1.53	27.97 1.32 -1.70	25.76 1.19 -1.74	23.63 1.10 -0.96	22.09 0.95 -1.70
DOGLEVILLE___HYD 23807	19.44 0.99 -0.08	15.47 0.75 0.00	15.47 0.75 0.00	15.42 0.73 0.00	15.47 0.75 0.00	15.51 0.77 0.00	16.92 0.88 0.00	21.56 1.12 -0.12	22.33 1.15 -0.17	22.19 1.16 -0.21	22.49 1.16 -0.18	21.17 1.13 -0.13	22.12 1.10 -0.16	23.62 1.18 -0.21	22.41 1.12 -0.17	25.35 1.24 -0.27	32.62 1.61 -0.51	34.93 1.73 -0.59	32.47 1.60 -0.04	28.53 1.37 0.35	25.49 1.30 0.76	23.11 1.14 0.86	22.80 1.04 -0.19	20.48 0.93 -0.11
DUNKIRK___1 23563	19.58 0.50 -0.71	16.08 0.28 -1.09	15.93 0.28 -0.94	15.82 0.18 -0.95	15.91 0.31 -0.88	16.11 0.40 -0.96	17.26 0.30 -0.92	20.85 0.08 -0.45	21.28 0.27 0.00	21.31 0.50 0.00	21.75 0.59 0.00	20.37 0.46 0.00	21.61 0.75 0.00	23.41 1.18 0.00	22.29 1.14 -0.02	25.35 1.48 -0.02	31.83 1.34 0.00	33.88 1.27 0.00	32.01 1.02 -0.17	28.47 0.63 -0.34	26.07 0.75 -0.37	23.74 0.53 -0.38	21.95 -0.02 -0.40	20.64 0.49 -0.71
DUNKIRK___2 23564	19.58 0.50 -0.71	16.08 0.28 -1.09	15.93 0.28 -0.94	15.82 0.18 -0.95	15.91 0.31 -0.88	16.11 0.40 -0.96	17.26 0.30 -0.92	20.85 0.08 -0.45	21.28 0.27 0.00	21.31 0.50 0.00	21.75 0.59 0.00	20.37 0.46 0.00	21.61 0.75 0.00	23.41 1.18 0.00	22.29 1.14 -0.02	25.35 1.48 -0.02	31.83 1.34 0.00	33.88 1.27 0.00	32.01 1.02 -0.17	28.47 0.63 -0.34	26.07 0.75 -0.37	23.74 0.53 -0.38	21.95 -0.02 -0.40	20.64 0.49 -0.71
DUNKIRK___3 23565	19.50 0.42 -0.71	16.02 0.22 -1.08	15.87 0.22 -0.93	15.77 0.13 -0.95	15.86 0.27 -0.88	16.05 0.34 -0.96	17.17 0.22 -0.91	20.75 -0.02 -0.45	21.16 0.15 0.00	21.17 0.35 0.00	21.60 0.44 0.00	20.25 0.34 0.00	21.46 0.61 0.00	23.28 1.05 0.00	22.14 0.99 -0.02	25.18 1.31 -0.02	31.62 1.13 0.00	33.65 1.04 0.00	31.83 0.83 -0.17	28.31 0.47 -0.33	25.92 0.60 -0.37	23.62 0.41 -0.38	21.89 -0.09 -0.40	20.58 0.43 -0.71
DUNKIRK___4 23566	19.50 0.42 -0.71	16.02 0.22 -1.08	15.87 0.22 -0.93	15.77 0.13 -0.95	15.86 0.27 -0.88	16.05 0.34 -0.96	17.17 0.22 -0.91	20.75 -0.02 -0.45	21.16 0.15 0.00	21.17 0.35 0.00	21.60 0.44 0.00	20.25 0.34 0.00	21.46 0.61 0.00	23.28 1.05 0.00	22.14 0.99 -0.02	25.18 1.31 -0.02	31.62 1.13 0.00	33.65 1.04 0.00	31.83 0.83 -0.17	28.31 0.47 -0.33	25.92 0.60 -0.37	23.62 0.41 -0.38	21.89 -0.09 -0.40	20.58 0.43 -0.71
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.07 1.71 -3.99	22.15 1.33 -6.11	21.29 1.31 -5.27	21.29 1.23 -5.36	20.90 1.22 -4.96	21.46 1.31 -5.40	22.68 1.49 -5.16	24.88 2.03 -2.52	27.00 2.00 -4.00	27.66 1.94 -4.91	27.65 1.94 -4.55	28.94 1.85 -7.18	29.82 1.94 -7.02	29.83 2.00 -5.59	30.48 2.01 -7.34	33.58 2.29 -7.45	33.51 3.02 0.00	35.71 3.10 0.00	34.81 2.90 -1.08	32.41 2.75 -2.16	29.86 2.52 -2.39	27.66 2.37 -2.45	26.14 2.31 -2.26	25.34 1.91 -3.99
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.67 1.40 -3.90	21.77 1.09 -5.97	20.96 1.09 -5.15	20.96 1.03 -5.24	20.58 1.01 -4.85	21.12 1.09 -5.28	22.33 1.25 -5.04	24.51 1.73 -2.47	21.23 1.64 1.42	20.63 1.56 1.74	21.12 1.59 1.62	18.87 1.51 2.55	19.97 1.61 2.49	21.87 1.62 1.98	20.32 1.67 2.47	23.17 1.84 2.51	32.99 2.50 0.00	35.22 2.61 0.00	34.41 2.50 -1.09	32.01 2.34 -2.17	29.49 2.15 -2.39	27.32 2.03 -2.46	25.74 1.96 -2.21	24.96 1.61 -3.90
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.11 1.75 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.26 1.22 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.66 1.47 -5.15	24.91 2.07 -2.51	26.93 1.93 -3.99	27.60 1.89 -4.90	27.60 1.90 -4.54	28.91 1.83 -7.17	29.80 1.94 -7.01	29.79 1.98 -5.58	30.42 1.96 -7.33	33.55 2.27 -7.44	33.47 2.99 0.01	35.64 3.03 0.01	34.71 2.80 -1.08	32.35 2.70 -2.15	29.75 2.42 -2.38	27.61 2.33 -2.45	26.27 2.44 -2.26	25.44 2.00 -3.99
EAST HAMPTON___GT 23717	24.62 2.26 -4.00	23.02 2.19 -6.11	21.94 1.96 -5.27	21.81 1.76 -5.37	21.46 1.78 -4.96	22.29 2.14 -5.41	23.60 2.40 -5.16	26.36 3.52 -2.52	29.53 3.57 -4.95	29.06 3.35 -4.89	32.18 3.41 -7.62	34.10 3.21 -10.98	37.60 3.44 -13.30	37.70 3.63 -11.84	38.78 3.59 -14.06	42.00 4.20 -13.96	46.13 5.40 -10.25	53.13 5.54 -14.97	50.60 5.30 -14.47	43.24 4.81 -10.92	42.04 4.27 -12.82	40.85 3.81 -14.20	33.36 3.71 -8.08	28.42 3.15 -5.83
EAST RIVER___6 23660	24.11 1.75 -3.99	22.15 1.33 -6.11	21.31 1.33 -5.27	21.30 1.25 -5.36	20.91 1.24 -4.96	21.51 1.36 -5.40	22.70 1.51 -5.16	24.92 2.07 -2.52	27.03 2.02 -4.00	27.68 1.96 -4.91	27.70 1.99 -4.56	28.99 1.89 -7.19	29.88 2.00 -7.02	29.87 2.04 -5.59	30.52 2.05 -7.35	33.64 2.34 -7.46	33.57 3.08 0.00	35.74 3.13 0.00	34.84 2.93 -1.08	32.50 2.83 -2.16	29.93 2.59 -2.39	27.73 2.44 -2.45	26.25 2.42 -2.26	25.40 1.96 -3.99
EAST RIVER___7 23524	24.11 1.75 -3.99	22.15 1.33 -6.11	21.31 1.33 -5.27	21.30 1.25 -5.36	20.91 1.24 -4.96	21.51 1.36 -5.40	22.70 1.51 -5.16	24.92 2.07 -2.52	27.03 2.02 -4.00	27.68 1.96 -4.91	27.70 1.99 -4.56	28.99 1.89 -7.19	29.88 2.00 -7.02	29.87 2.04 -5.59	30.52 2.05 -7.35	33.64 2.34 -7.46	33.57 3.08 0.00	35.74 3.13 0.00	34.84 2.93 -1.08	32.50 2.83 -2.16	29.93 2.59 -2.39	27.73 2.44 -2.45	26.25 2.42 -2.26	25.40 1.96 -3.99
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.03 1.67 -3.99	22.10 1.30 -6.09	21.25 1.28 -5.26	21.26 1.22 -5.35	20.86 1.19 -4.95	21.42 1.28 -5.39	22.64 1.46 -5.14	24.83 1.99 -2.52	27.07 1.95 -4.11	27.73 1.87 -5.04	27.74 1.90 -4.68	29.08 1.79 -7.38	29.95 1.88 -7.21	29.91 1.93 -5.75	30.64 1.96 -7.55	33.72 2.22 -7.66	33.41 2.93 0.00	35.64 3.03 0.00	34.74 2.83 -1.08	32.33 2.67 -2.16	29.78 2.45 -2.38	27.58 2.31 -2.45	26.07 2.24 -2.26	25.29 1.87 -3.99
EAST_HAMPTON___DIESEL 23722	24.64 2.28 -4.00	23.02 2.19 -6.11	21.94 1.96 -5.27	21.81 1.76 -5.37	21.46 1.78 -4.96	22.29 2.14 -5.41	23.58 2.39 -5.16	26.36 3.52 -2.52	29.53 3.57 -4.95	29.06 3.35 -4.89	32.16 3.38 -7.62	34.10 3.21 -10.98	37.58 3.42 -13.30	37.68 3.60 -11.84	38.78 3.59 -14.06	42.00 4.20 -13.96	46.13 5.40 -10.25	53.13 5.54 -14.97	50.63 5.33 -14.47	43.24 4.81 -10.92	42.04 4.27 -12.82	40.85 3.81 -14.20	33.38 3.73 -8.08	28.42 3.15 -5.83

EAST_RIVER___1 323558	24.13 1.76 -3.99	22.18 1.35 -6.11	21.34 1.35 -5.27	21.33 1.28 -5.36	20.93 1.25 -4.96	21.52 1.37 -5.40	22.74 1.55 -5.16	24.96 2.11 -2.52	27.09 2.08 -4.00	27.74 2.02 -4.91	27.74 2.03 -4.56	29.03 1.93 -7.19	29.92 2.05 -7.02	29.92 2.09 -5.59	30.56 2.09 -7.35	33.68 2.38 -7.46	33.63 3.14 0.00	35.84 3.23 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.96 2.62 -2.39	27.75 2.47 -2.45	26.27 2.44 -2.26	25.42 1.98 -3.99
EAST_RIVER___2 323559	24.11 1.75 -3.99	22.15 1.33 -6.11	21.31 1.33 -5.27	21.30 1.25 -5.36	20.91 1.24 -4.96	21.51 1.36 -5.40	22.70 1.51 -5.16	24.92 2.07 -2.52	27.03 2.02 -4.00	27.68 1.96 -4.91	27.70 1.99 -4.56	28.99 1.89 -7.19	29.88 2.00 -7.02	29.87 2.04 -5.59	30.52 2.05 -7.35	33.64 2.34 -7.46	33.57 3.08 0.00	35.74 3.13 0.00	34.84 2.93 -1.08	32.50 2.83 -2.16	29.93 2.59 -2.39	27.73 2.44 -2.45	26.25 2.42 -2.26	25.40 1.96 -3.99
EAST___DELAWARE_HYD 23607	22.87 0.90 -3.60	20.95 0.74 -5.50	20.17 0.71 -4.75	20.17 0.65 -4.83	19.85 0.66 -4.47	20.30 0.68 -4.87	21.63 0.95 -4.65	23.98 1.38 -2.27	21.03 1.32 1.30	20.36 1.14 1.59	20.90 1.23 1.48	18.81 1.23 2.33	19.83 1.25 2.28	21.62 1.20 1.81	20.15 1.35 2.33	22.79 1.31 2.36	32.32 1.83 0.00	34.54 1.92 0.00	33.78 1.94 -1.01	31.39 1.87 -2.02	28.88 1.70 -2.23	26.74 1.62 -2.29	25.20 1.60 -2.04	24.23 1.19 -3.60
ELEC_TRO_TEK 24086	24.26 1.89 -4.00	22.28 1.46 -6.11	21.34 1.35 -5.27	21.29 1.23 -5.37	20.90 1.22 -4.96	21.58 1.43 -5.41	22.81 1.62 -5.16	25.22 2.38 -2.52	28.31 2.35 -4.95	27.91 2.21 -4.89	31.02 2.24 -7.62	33.00 2.11 -10.99	36.37 2.21 -13.30	36.37 2.29 -11.84	37.47 2.28 -14.06	40.40 2.60 -13.96	44.18 3.44 -10.25	51.17 3.59 -14.97	48.66 3.36 -14.47	41.56 3.13 -10.92	40.61 2.84 -12.82	39.70 2.67 -14.20	32.30 2.65 -8.08	27.53 2.25 -5.83
ELLENBURG_WT_PWR 323604	15.50 -0.79 2.08	14.17 -0.54 0.00	14.16 -0.56 0.00	14.14 -0.54 0.00	14.13 -0.59 0.00	14.16 -0.59 0.00	15.37 -0.66 0.01	16.20 -0.81 3.31	15.61 -0.76 4.65	14.18 -0.83 5.80	15.45 -0.85 4.86	15.66 -0.80 3.45	15.60 -0.86 4.41	15.51 -0.96 5.77	15.56 -0.91 4.65	15.38 -1.05 7.41	15.09 -1.31 14.09	15.02 -1.37 16.23	15.08 -1.27 14.48	9.44 -1.15 16.91	15.39 -0.97 8.59	15.43 -0.94 6.47	15.39 -0.93 5.25	15.52 -0.93 2.99
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.23 0.18 -0.67	15.77 0.03 -1.03	15.63 0.03 -0.89	15.53 -0.06 -0.90	15.63 0.07 -0.84	15.79 0.13 -0.91	16.84 -0.06 -0.87	20.38 -0.37 -0.42	20.82 -0.19 0.00	20.83 0.02 0.00	21.26 0.11 0.00	19.93 0.02 0.00	21.15 0.29 0.00	22.90 0.67 0.00	21.78 0.63 -0.02	24.77 0.91 -0.02	31.10 0.61 0.00	33.10 0.49 0.00	31.29 0.31 -0.16	27.79 -0.03 -0.31	25.42 0.13 -0.35	23.19 0.00 -0.36	21.54 -0.41 -0.38	20.29 0.17 -0.67
EMPIRE_CC_1 323656	24.27 0.94 -4.97	23.08 0.76 -7.59	22.06 0.79 -6.55	22.14 0.78 -6.67	21.68 0.79 -6.17	22.25 0.78 -6.72	23.30 0.85 -6.41	24.43 0.98 -3.14	23.48 1.03 -1.44	23.52 0.94 -1.77	23.77 0.97 -1.64	23.39 0.90 -2.59	24.33 0.94 -2.53	25.16 0.91 -2.01	24.76 0.99 -2.65	27.57 1.05 -2.68	31.83 1.34 0.00	34.14 1.53 0.00	34.73 1.51 -2.39	33.62 1.35 -4.77	31.47 1.25 -5.27	29.43 1.19 -5.41	25.50 1.12 -2.81	25.34 0.93 -4.97
EMPIRE_CC_2 323658	24.27 0.94 -4.97	23.08 0.76 -7.59	22.06 0.79 -6.55	22.14 0.78 -6.67	21.68 0.79 -6.17	22.25 0.78 -6.72	23.30 0.85 -6.41	24.43 0.98 -3.14	23.48 1.03 -1.44	23.52 0.94 -1.77	23.77 0.97 -1.64	23.39 0.90 -2.59	24.33 0.94 -2.53	25.16 0.91 -2.01	24.76 0.99 -2.65	27.57 1.05 -2.68	31.83 1.34 0.00	34.14 1.53 0.00	34.73 1.51 -2.39	33.62 1.35 -4.77	31.47 1.25 -5.27	29.43 1.19 -5.41	25.50 1.12 -2.81	25.34 0.93 -4.97
ERIE_WT_PWR 323693	19.41 0.35 -0.69	15.93 0.16 -1.05	15.80 0.18 -0.91	15.70 0.09 -0.92	15.78 0.21 -0.86	15.96 0.28 -0.93	17.05 0.13 -0.89	20.62 -0.14 -0.43	21.07 0.06 0.00	21.06 0.25 0.00	21.51 0.36 0.00	20.17 0.26 0.00	21.40 0.54 0.00	23.19 0.96 0.00	22.06 0.91 -0.03	25.11 1.24 -0.03	31.46 0.98 0.00	33.52 0.91 0.00	31.70 0.71 -0.16	28.16 0.33 -0.32	25.76 0.45 -0.36	23.49 0.30 -0.37	21.79 -0.17 -0.39	20.52 0.39 -0.69
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.96 0.70 -0.90	16.54 0.46 -1.37	16.35 0.46 -1.18	16.32 0.43 -1.20	16.30 0.47 -1.11	16.49 0.53 -1.21	17.85 0.66 -1.16	21.64 0.75 -0.57	21.85 0.84 0.00	21.71 0.89 0.00	22.06 0.91 0.00	20.76 0.86 0.00	21.82 0.96 0.00	23.39 1.16 0.00	22.22 1.10 0.00	25.13 1.29 0.00	32.04 1.55 0.00	34.08 1.47 0.00	32.50 1.45 -0.23	29.22 1.27 -0.45	26.60 1.15 -0.50	24.33 0.98 -0.51	22.79 0.71 -0.51	21.07 0.74 -0.90
E_CANADA_CAP_HY 24051	25.85 1.03 -6.45	25.41 0.82 -9.87	24.04 0.81 -8.51	24.16 0.81 -8.67	23.59 0.85 -8.02	24.38 0.90 -8.73	25.39 1.03 -8.33	25.66 1.26 -4.08	23.02 1.24 -0.77	22.82 1.06 -0.94	23.11 1.08 -0.88	22.28 0.99 -1.38	23.23 1.02 -1.35	24.24 0.93 -1.07	23.72 1.18 -1.41	26.68 1.41 -1.43	32.41 1.92 0.00	35.02 2.41 0.00	36.21 2.50 -2.89	35.52 2.26 -5.76	33.49 2.17 -6.37	31.24 1.87 -6.53	26.78 1.55 -3.65	27.16 1.26 -6.45
E_CANADA_MHWK_HY 24050	19.44 0.99 -0.08	15.47 0.75 0.00	15.47 0.75 0.00	15.42 0.73 0.00	15.47 0.75 0.00	15.51 0.77 0.00	16.92 0.88 0.00	21.56 1.12 -0.12	22.33 1.15 -0.17	22.19 1.16 -0.21	22.49 1.16 -0.18	21.17 1.13 -0.13	22.12 1.10 -0.16	23.62 1.18 -0.21	22.41 1.12 -0.17	25.35 1.24 -0.27	32.62 1.61 -0.51	34.93 1.73 -0.59	32.47 1.60 -0.04	28.53 1.37 0.35	25.49 1.30 0.76	23.11 1.14 0.86	22.80 1.04 -0.19	20.48 0.93 -0.11
E_FISHKILL___LBMP 23776	23.97 1.52 -4.08	22.14 1.19 -6.23	21.27 1.18 -5.38	21.29 1.13 -5.48	20.90 1.12 -5.06	21.46 1.19 -5.52	22.64 1.35 -5.26	24.70 1.81 -2.57	25.78 1.83 -2.94	26.17 1.75 -3.61	26.26 1.75 -3.35	26.83 1.63 -5.29	27.73 1.71 -5.17	28.11 1.76 -4.12	28.31 1.79 -5.39	31.32 2.00 -5.47	33.08 2.59 0.00	35.32 2.71 0.00	34.49 2.56 -1.11	32.10 2.39 -2.20	29.58 2.20 -2.44	27.41 2.08 -2.50	25.91 2.03 -2.31	25.21 1.69 -4.08
FAR ROCKAWAY___4 23548	24.51 2.15 -4.00	22.49 1.66 -6.11	21.52 1.53 -5.27	21.45 1.40 -5.37	21.06 1.38 -4.96	21.76 1.61 -5.41	23.02 1.83 -5.16	25.51 2.66 -2.52	28.62 2.67 -4.95	28.27 2.56 -4.89	31.38 2.60 -7.63	33.34 2.45 -10.99	36.76 2.61 -13.30	36.77 2.69 -11.84	37.85 2.66 -14.06	40.83 3.03 -13.96	44.79 4.06 -10.25	51.79 4.21 -14.97	49.27 3.98 -14.47	42.05 3.63 -10.92	41.06 3.29 -12.82	40.09 3.06 -14.20	32.67 3.02 -8.08	27.82 2.55 -5.83
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.16 1.80 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.34 1.29 -5.36	20.94 1.27 -4.96	21.54 1.39 -5.40	22.76 1.57 -5.16	25.00 2.15 -2.52	27.13 2.12 -4.00	27.76 2.04 -4.91	27.78 2.07 -4.56	29.07 1.97 -7.19	29.96 2.09 -7.02	29.96 2.13 -5.59	30.60 2.13 -7.35	33.73 2.43 -7.46	33.69 3.20 0.00	35.90 3.29 0.00	34.96 3.05 -1.08	32.55 2.89 -2.16	30.01 2.67 -2.39	27.77 2.49 -2.45	26.29 2.46 -2.26	25.44 2.00 -3.99

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.14 1.78 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.54 1.39 -5.40	22.74 1.55 -5.16	24.98 2.13 -2.52	27.11 2.10 -4.00	27.74 2.02 -4.91	27.76 2.05 -4.56	29.05 1.95 -7.19	29.94 2.07 -7.02	29.94 2.11 -5.59	30.58 2.11 -7.35	33.71 2.41 -7.46	33.66 3.17 0.00	35.87 3.26 0.00	34.93 3.02 -1.08	32.53 2.86 -2.16	29.98 2.64 -2.39	27.77 2.49 -2.45	26.29 2.46 -2.26	25.44 2.00 -3.99
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.13 1.76 -3.99	22.18 1.35 -6.11	21.34 1.35 -5.27	21.33 1.28 -5.36	20.93 1.25 -4.96	21.52 1.37 -5.40	22.74 1.55 -5.16	24.98 2.13 -2.52	27.09 2.08 -4.00	27.74 2.02 -4.91	27.74 2.03 -4.56	29.03 1.93 -7.19	29.92 2.05 -7.02	29.92 2.09 -5.59	30.56 2.09 -7.35	33.68 2.38 -7.46	33.63 3.14 0.00	35.84 3.23 0.00	34.90 2.99 -1.08	32.50 2.83 -2.16	29.96 2.62 -2.39	27.75 2.47 -2.45	26.27 2.44 -2.26	25.42 1.98 -3.99
FARRAGUT___LBMP 323566	24.13 1.76 -3.99	22.18 1.35 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	24.96 2.11 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.56	29.01 1.91 -7.19	29.90 2.02 -7.02	29.90 2.07 -5.59	30.54 2.07 -7.35	33.66 2.36 -7.46	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.50 2.83 -2.16	29.93 2.59 -2.39	27.73 2.44 -2.45	26.25 2.42 -2.26	25.40 1.96 -3.99
FENNER___WINDPWR 24204	19.47 0.66 -0.44	15.82 0.43 -0.67	15.74 0.44 -0.58	15.67 0.40 -0.59	15.70 0.44 -0.55	15.83 0.49 -0.59	17.21 0.61 -0.57	21.33 0.73 -0.28	21.79 0.78 0.00	21.62 0.81 0.00	21.96 0.80 0.00	20.70 0.80 0.00	21.75 0.90 0.00	23.26 1.02 0.00	22.08 0.95 0.00	24.89 1.05 0.00	31.86 1.37 0.00	34.01 1.40 0.00	32.15 1.32 0.00	28.66 1.15 0.00	26.00 1.05 0.00	23.72 0.89 0.00	22.55 0.73 -0.25	20.58 0.70 -0.44
FIBERTEK___ENERGY 23856	18.90 0.11 -0.42	15.37 0.01 -0.64	15.28 0.01 -0.55	15.25 0.00 -0.56	15.25 0.01 -0.52	15.37 0.06 -0.57	16.69 0.11 -0.54	20.71 0.12 -0.26	21.47 0.46 0.00	21.35 0.54 0.00	21.72 0.57 0.00	20.45 0.54 0.00	21.48 0.63 0.00	23.01 0.78 0.00	21.80 0.68 0.00	24.65 0.81 0.00	31.37 0.88 0.00	32.97 0.36 0.00	31.10 0.28 0.00	27.72 0.22 0.00	25.15 0.20 0.00	22.99 0.16 0.00	21.87 0.06 -0.24	20.01 0.15 -0.42
FITZPATRICK____ 23598	18.27 -0.35 -0.25	14.78 -0.32 -0.39	14.73 -0.32 -0.33	14.69 -0.34 -0.34	14.71 -0.32 -0.31	14.78 -0.31 -0.34	16.04 -0.32 -0.33	20.05 -0.43 -0.16	20.59 -0.42 0.00	20.44 -0.37 0.00	20.77 -0.38 0.00	19.55 -0.36 0.00	20.48 -0.37 0.00	21.88 -0.36 0.00	20.70 -0.42 0.00	23.39 -0.45 0.00	29.85 -0.64 0.00	31.93 -0.69 0.00	30.15 -0.68 0.00	26.87 -0.63 0.00	24.38 -0.57 0.00	22.31 -0.52 0.00	21.22 -0.50 -0.14	19.34 -0.35 -0.25
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.99 1.58 -4.04	22.14 1.25 -6.18	21.30 1.25 -5.33	21.29 1.18 -5.43	20.91 1.18 -5.02	21.44 1.22 -5.47	22.71 1.46 -5.22	24.89 2.01 -2.55	23.64 2.02 -0.61	23.44 1.87 -0.75	23.79 1.94 -0.70	22.86 1.85 -1.10	23.87 1.94 -1.07	25.05 1.96 -0.86	24.83 1.96 -1.75	27.76 2.15 -1.77	33.35 2.86 0.00	35.61 3.00 0.00	34.84 2.87 -1.15	32.49 2.70 -2.28	29.92 2.45 -2.53	27.71 2.28 -2.59	26.08 2.22 -2.29	25.29 1.81 -4.04
FORT ORANGE____ 23900	24.54 1.01 -5.16	23.43 0.82 -7.89	22.35 0.82 -6.81	22.44 0.82 -6.93	21.97 0.84 -6.41	22.57 0.84 -6.98	23.61 0.91 -6.66	24.54 0.96 -3.26	23.33 1.05 -1.27	23.33 0.96 -1.56	23.61 1.02 -1.44	23.12 0.94 -2.28	24.06 0.98 -2.22	24.96 0.96 -1.77	24.51 1.06 -2.33	27.30 1.10 -2.36	31.89 1.40 0.00	34.21 1.60 0.00	35.09 1.57 -2.69	34.27 1.40 -5.36	32.15 1.27 -5.93	30.10 1.19 -6.08	25.59 1.10 -2.92	25.50 0.89 -5.16
FORT_DRUM_COGEN 23780	18.63 0.48 0.21	15.23 0.25 -0.26	15.21 0.27 -0.23	15.12 0.21 -0.23	15.21 0.28 -0.21	15.35 0.37 -0.23	16.77 0.51 -0.22	20.37 0.55 0.50	20.76 0.61 0.86	20.34 0.60 1.08	20.78 0.53 0.90	19.85 0.58 0.64	20.69 0.65 0.82	21.94 0.78 1.07	20.92 0.66 0.86	23.21 0.74 1.37	29.03 1.16 2.61	30.87 1.27 3.01	29.37 1.20 2.66	25.56 1.13 3.08	24.26 0.95 1.64	22.42 0.80 1.21	21.25 0.63 0.95	19.54 0.53 0.42
FPL_FAR_ROCK_GT1 24212	24.51 2.15 -4.00	22.49 1.66 -6.11	21.52 1.53 -5.27	21.45 1.40 -5.37	21.06 1.38 -4.96	21.76 1.61 -5.41	23.02 1.83 -5.16	25.51 2.66 -2.52	28.62 2.67 -4.95	28.27 2.56 -4.89	31.38 2.60 -7.63	33.34 2.45 -10.99	36.76 2.61 -13.30	36.77 2.69 -11.84	37.85 2.66 -14.06	40.83 3.03 -13.96	44.79 4.06 -10.25	51.79 4.21 -14.97	49.27 3.98 -14.47	42.05 3.63 -10.92	41.06 3.29 -12.82	40.09 3.06 -14.20	32.67 3.02 -8.08	27.82 2.55 -5.83
FPL_FAR_ROCK_GT2 23815	24.51 2.15 -4.00	22.49 1.66 -6.11	21.52 1.53 -5.27	21.45 1.40 -5.37	21.06 1.38 -4.96	21.76 1.61 -5.41	23.02 1.83 -5.16	25.51 2.66 -2.52	28.62 2.67 -4.95	28.27 2.56 -4.89	31.38 2.60 -7.63	33.34 2.45 -10.99	36.76 2.61 -13.30	36.77 2.69 -11.84	37.85 2.66 -14.06	40.83 3.03 -13.96	44.79 4.06 -10.25	51.79 4.21 -14.97	49.27 3.98 -14.47	42.05 3.63 -10.92	41.06 3.29 -12.82	40.09 3.06 -14.20	32.67 3.02 -8.08	27.82 2.55 -5.83
FRANKLIN_FALL_HYD 24054	15.79 -0.70 1.88	14.26 -0.46 0.00	14.23 -0.49 0.00	14.22 -0.47 0.00	14.20 -0.52 0.00	14.26 -0.49 0.00	15.51 -0.51 0.01	16.68 -0.65 2.99	16.22 -0.59 4.20	14.99 -0.58 5.24	16.13 -0.63 4.39	16.22 -0.58 3.11	16.25 -0.63 3.98	16.29 -0.73 5.21	16.18 -0.74 4.20	16.24 -0.91 6.70	16.69 -1.07 12.73	16.84 -1.11 14.66	16.70 -1.02 13.11	11.28 -0.91 15.32	16.17 -0.82 7.96	16.07 -0.75 6.01	15.96 -0.78 4.84	15.85 -0.84 2.76
FREEPORT_EQUS_GT1 23764	24.44 2.08 -4.00	22.43 1.60 -6.11	21.44 1.46 -5.27	21.39 1.34 -5.37	21.00 1.33 -4.96	21.70 1.55 -5.41	22.95 1.76 -5.16	25.43 2.58 -2.52	28.54 2.58 -4.95	28.14 2.43 -4.89	31.23 2.45 -7.62	33.22 2.33 -10.99	36.60 2.44 -13.30	36.61 2.53 -11.84	37.70 2.51 -14.06	40.56 2.76 -13.96	44.42 3.69 -10.25	51.43 3.85 -14.97	48.90 3.61 -14.47	41.81 3.38 -10.92	40.81 3.04 -12.82	39.98 2.95 -14.20	32.59 2.93 -8.08	27.76 2.49 -5.83
FREEPORT___CT2 23818	24.44 2.08 -4.00	22.43 1.60 -6.11	21.44 1.46 -5.27	21.39 1.34 -5.37	21.00 1.33 -4.96	21.70 1.55 -5.41	22.95 1.76 -5.16	25.43 2.58 -2.52	28.54 2.58 -4.95	28.14 2.43 -4.89	31.23 2.45 -7.62	33.22 2.33 -10.99	36.60 2.44 -13.30	36.61 2.53 -11.84	37.70 2.51 -14.06	40.56 2.76 -13.96	44.42 3.69 -10.25	51.43 3.85 -14.97	48.90 3.61 -14.47	41.81 3.38 -10.92	40.81 3.04 -12.82	39.98 2.95 -14.20	32.59 2.93 -8.08	27.76 2.49 -5.83
FULTON COGEN____ 23766	18.59 -0.11 -0.33	15.07 -0.15 -0.50	15.00 -0.15 -0.43	14.97 -0.16 -0.44	14.98 -0.15 -0.41	15.07 -0.12 -0.44	16.36 -0.10 -0.42	20.39 -0.14 -0.21	20.90 -0.10 0.00	20.77 -0.04 0.00	21.11 -0.04 0.00	19.89 -0.02 0.00	20.84 -0.02 0.00	22.28 0.04 0.00	21.08 -0.04 0.00	23.84 0.00 0.00	30.43 -0.06 0.00	32.51 -0.10 0.00	30.67 -0.15 0.00	27.34 -0.16 0.00	24.80 -0.15 0.00	22.67 -0.16 0.00	21.56 -0.19 -0.19	19.69 -0.08 -0.33

FULTON___LFGE 323630	26.81 2.31 -6.13	26.01 1.93 -9.37	24.67 1.87 -8.08	24.81 1.90 -8.23	24.31 1.99 -7.61	25.05 2.01 -8.29	26.06 2.12 -7.91	26.73 2.54 -3.87	24.34 2.44 -0.89	23.97 2.06 -1.10	24.20 2.03 -1.02	23.36 1.85 -1.60	24.32 1.90 -1.57	25.39 1.91 -1.25	24.90 2.13 -1.64	28.08 2.58 -1.66	34.08 3.60 0.00	37.24 4.63 0.00	38.86 4.90 -3.13	38.25 4.51 -6.23	35.94 4.09 -6.90	33.49 3.58 -7.07	28.08 3.04 -3.47	28.15 2.59 -6.13
G.F.CEMENT___DRP 24184	25.87 2.02 -5.48	24.69 1.68 -8.30	23.52 1.65 -7.16	23.62 1.64 -7.29	23.12 1.66 -6.74	23.76 1.67 -7.34	24.83 1.80 -7.00	26.11 2.28 -3.51	24.75 2.44 -1.30	24.74 2.33 -1.60	25.08 2.45 -1.47	24.33 2.21 -2.21	25.28 2.23 -2.19	26.19 2.16 -1.80	25.70 2.28 -2.29	28.93 2.69 -2.40	34.36 3.50 -0.37	37.11 4.08 -0.42	38.62 3.95 -3.85	38.49 3.63 -7.36	36.24 3.42 -7.88	33.91 3.06 -8.02	27.46 2.67 -3.21	27.18 2.23 -5.51
GARDENVILLE___LBMP 24039	19.31 0.26 -0.69	15.85 0.09 -1.05	15.71 0.09 -0.90	15.61 0.00 -0.92	15.70 0.13 -0.85	15.87 0.19 -0.93	16.95 0.03 -0.88	20.51 -0.24 -0.43	20.92 -0.08 0.00	20.94 0.13 0.00	21.37 0.21 0.00	20.05 0.14 0.00	21.25 0.40 0.00	23.03 0.80 0.00	21.91 0.76 -0.02	24.91 1.05 -0.02	31.25 0.76 0.00	33.30 0.69 0.00	31.48 0.49 -0.16	27.96 0.14 -0.32	25.60 0.30 -0.35	23.33 0.14 -0.36	21.66 -0.30 -0.39	20.40 0.27 -0.69
GENERAL___MILLS 23808	19.41 0.35 -0.69	15.93 0.16 -1.05	15.79 0.16 -0.91	15.69 0.07 -0.92	15.78 0.21 -0.86	15.95 0.27 -0.93	17.04 0.11 -0.89	20.59 -0.16 -0.43	21.05 0.04 0.00	21.06 0.25 0.00	21.49 0.34 0.00	20.15 0.24 0.00	21.38 0.52 0.00	23.17 0.93 0.00	22.04 0.89 -0.03	25.09 1.22 -0.03	31.46 0.98 0.00	33.49 0.88 0.00	31.67 0.68 -0.16	28.13 0.30 -0.32	25.73 0.42 -0.36	23.47 0.27 -0.37	21.77 -0.19 -0.39	20.50 0.37 -0.69
GE_PLASTICS___DRP 24183	24.43 1.01 -5.05	23.25 0.81 -7.72	22.19 0.81 -6.66	22.28 0.81 -6.78	21.81 0.82 -6.27	22.41 0.83 -6.84	23.44 0.88 -6.52	24.51 1.00 -3.19	23.34 1.07 -1.26	23.34 0.98 -1.55	23.63 1.04 -1.44	23.13 0.96 -2.27	24.08 1.00 -2.22	24.98 0.98 -1.77	24.51 1.06 -2.33	27.33 1.12 -2.36	31.95 1.46 0.00	34.24 1.63 0.00	34.81 1.60 -2.38	33.67 1.43 -4.74	31.49 1.30 -5.24	29.42 1.21 -5.38	25.59 1.16 -2.86	25.44 0.95 -5.05
GILBOA___1 23756	23.25 0.94 -3.94	21.47 0.72 -6.03	20.64 0.72 -5.20	20.73 0.75 -5.30	20.38 0.76 -4.90	20.82 0.74 -5.34	21.92 0.80 -5.09	23.83 1.02 -2.49	22.89 1.05 -0.83	22.83 1.00 -1.02	23.12 1.02 -0.95	22.34 0.94 -1.50	23.32 1.00 -1.46	24.42 1.02 -1.17	23.71 1.06 -1.53	26.56 1.17 -1.55	32.01 1.52 0.00	34.24 1.63 0.00	33.27 1.54 -0.90	30.71 1.40 -1.80	28.24 1.30 -1.99	26.09 1.21 -2.04	24.99 1.19 -2.23	24.37 0.99 -3.94
GILBOA___2 23757	23.25 0.94 -3.94	21.47 0.72 -6.03	20.64 0.72 -5.20	20.73 0.75 -5.30	20.38 0.76 -4.90	20.82 0.74 -5.34	21.92 0.80 -5.09	23.83 1.02 -2.49	22.89 1.05 -0.83	22.83 1.00 -1.02	23.12 1.02 -0.95	22.34 0.94 -1.50	23.32 1.00 -1.46	24.42 1.02 -1.17	23.71 1.06 -1.53	26.56 1.17 -1.55	32.01 1.52 0.00	34.24 1.63 0.00	33.27 1.54 -0.90	30.71 1.40 -1.80	28.24 1.30 -1.99	26.09 1.21 -2.04	24.99 1.19 -2.23	24.37 0.99 -3.94
GILBOA___3 23758	23.25 0.94 -3.94	21.47 0.72 -6.03	20.64 0.72 -5.20	20.73 0.75 -5.30	20.38 0.76 -4.90	20.82 0.74 -5.34	21.92 0.80 -5.09	23.83 1.02 -2.49	22.89 1.05 -0.83	22.83 1.00 -1.02	23.12 1.02 -0.95	22.34 0.94 -1.50	23.32 1.00 -1.46	24.42 1.02 -1.17	23.71 1.06 -1.53	26.56 1.17 -1.55	32.01 1.52 0.00	34.24 1.63 0.00	33.27 1.54 -0.90	30.71 1.40 -1.80	28.24 1.30 -1.99	26.09 1.21 -2.04	24.99 1.19 -2.23	24.37 0.99 -3.94
GILBOA___4 23759	23.25 0.94 -3.94	21.47 0.72 -6.03	20.64 0.72 -5.20	20.73 0.75 -5.30	20.38 0.76 -4.90	20.82 0.74 -5.34	21.92 0.80 -5.09	23.83 1.02 -2.49	22.89 1.05 -0.83	22.83 1.00 -1.02	23.12 1.02 -0.95	22.34 0.94 -1.50	23.32 1.00 -1.46	24.42 1.02 -1.17	23.71 1.06 -1.53	26.56 1.17 -1.55	32.01 1.52 0.00	34.24 1.63 0.00	33.27 1.54 -0.90	30.71 1.40 -1.80	28.24 1.30 -1.99	26.09 1.21 -2.04	24.99 1.19 -2.23	24.37 0.99 -3.94
GILBOA___ 23599	23.25 0.94 -3.94	21.47 0.72 -6.03	20.64 0.72 -5.20	20.73 0.75 -5.30	20.38 0.76 -4.90	20.82 0.74 -5.34	21.92 0.80 -5.09	23.83 1.02 -2.49	22.89 1.05 -0.83	22.83 1.00 -1.02	23.12 1.02 -0.95	22.34 0.94 -1.50	23.32 1.00 -1.46	24.42 1.02 -1.17	23.71 1.06 -1.53	26.56 1.17 -1.55	32.01 1.52 0.00	34.24 1.63 0.00	33.27 1.54 -0.90	30.71 1.40 -1.80	28.24 1.30 -1.99	26.09 1.21 -2.04	24.99 1.19 -2.23	24.37 0.99 -3.94
GINNA___ 23603	18.03 -0.83 -0.48	14.71 -0.75 -0.74	14.58 -0.78 -0.64	14.52 -0.82 -0.65	14.54 -0.78 -0.60	14.68 -0.72 -0.66	15.84 -0.82 -0.63	19.57 -1.06 -0.31	20.00 -1.01 0.00	19.94 -0.87 0.00	20.31 -0.85 0.00	19.11 -0.80 0.00	20.15 -0.71 0.00	21.68 -0.55 0.00	20.53 -0.59 0.00	23.44 -0.41 0.00	29.79 -0.70 0.00	31.80 -0.81 0.00	29.96 -0.86 0.00	26.60 -0.91 0.00	24.15 -0.80 0.00	22.06 -0.78 0.00	20.81 -1.04 -0.27	19.23 -0.70 -0.48
GLEN PARK___ 23778	18.76 0.57 0.18	15.29 0.29 -0.28	15.28 0.32 -0.24	15.18 0.25 -0.24	15.28 0.34 -0.23	15.42 0.43 -0.25	16.86 0.59 -0.23	20.49 0.63 0.47	20.88 0.69 0.82	20.48 0.69 1.02	20.89 0.59 0.85	19.96 0.66 0.61	20.81 0.73 0.77	22.09 0.87 1.01	21.05 0.74 0.82	23.37 0.83 1.30	29.33 1.31 2.47	31.23 1.47 2.85	29.70 1.39 2.51	25.91 1.32 2.91	24.52 1.12 1.55	22.62 0.94 1.15	21.42 0.73 0.88	19.68 0.62 0.38
GLENWOOD_IC_1_G5 23712	24.29 1.93 -4.00	22.31 1.49 -6.11	21.40 1.41 -5.27	21.36 1.31 -5.37	20.97 1.30 -4.96	21.61 1.46 -5.41	22.86 1.67 -5.16	25.20 2.36 -2.52	28.31 2.35 -4.95	27.97 2.27 -4.89	31.08 2.31 -7.62	33.08 2.19 -10.98	36.45 2.29 -13.30	36.46 2.38 -11.84	37.57 2.39 -14.06	40.49 2.69 -13.96	44.06 3.32 -10.25	51.03 3.46 -14.97	48.53 3.24 -14.47	41.45 3.03 -10.92	40.68 2.92 -12.82	39.77 2.74 -14.20	32.30 2.65 -8.08	27.51 2.23 -5.83
GLENWOOD_IC_2_G1 23688	24.18 1.82 -4.00	22.22 1.40 -6.11	21.33 1.34 -5.27	21.30 1.25 -5.37	20.91 1.24 -4.96	21.54 1.39 -5.41	22.76 1.57 -5.16	25.06 2.22 -2.52	28.14 2.18 -4.95	27.79 2.08 -4.89	30.91 2.14 -7.62	32.90 2.01 -10.98	36.29 2.13 -13.30	36.26 2.18 -11.84	37.38 2.20 -14.06	40.28 2.48 -13.96	44.00 3.26 -10.25	50.97 3.39 -14.97	48.47 3.18 -14.47	41.39 2.97 -10.92	40.49 2.72 -12.82	39.59 2.56 -14.20	32.13 2.48 -8.08	27.35 2.08 -5.83
GLENWOOD_IC_3_G1 23689	24.18 1.82 -4.00	22.22 1.40 -6.11	21.33 1.34 -5.27	21.30 1.25 -5.37	20.91 1.24 -4.96	21.54 1.39 -5.41	22.76 1.57 -5.16	25.06 2.22 -2.52	28.14 2.18 -4.95	27.79 2.08 -4.89	30.91 2.14 -7.62	32.90 2.01 -10.98	36.29 2.13 -13.30	36.26 2.18 -11.84	37.38 2.20 -14.06	40.28 2.48 -13.96	44.00 3.26 -10.25	50.97 3.39 -14.97	48.47 3.18 -14.47	41.39 2.97 -10.92	40.49 2.72 -12.82	39.59 2.56 -14.20	32.13 2.48 -8.08	27.35 2.08 -5.83

GLENWOOD___4 23550	24.29 1.93 -4.00	22.31 1.49 -6.11	21.40 1.41 -5.27	21.36 1.31 -5.37	20.97 1.30 -4.96	21.61 1.46 -5.41	22.86 1.67 -5.16	25.20 2.36 -2.52	28.31 2.35 -4.95	27.97 2.27 -4.89	31.08 2.31 -7.62	33.08 2.19 -10.98	36.45 2.29 -13.30	36.46 2.38 -11.84	37.57 2.39 -14.06	40.49 2.69 -13.96	44.15 3.41 -10.25	51.13 3.56 -14.97	48.59 3.30 -14.47	41.50 3.08 -10.92	40.68 2.92 -12.82	39.77 2.74 -14.20	32.30 2.65 -8.08	27.51 2.23 -5.83
GLENWOOD___5 23614	24.29 1.93 -4.00	22.31 1.49 -6.11	21.40 1.41 -5.27	21.36 1.31 -5.37	20.97 1.30 -4.96	21.61 1.46 -5.41	22.86 1.67 -5.16	25.20 2.36 -2.52	28.31 2.35 -4.95	27.97 2.27 -4.89	31.08 2.31 -7.62	33.08 2.19 -10.98	36.45 2.29 -13.30	36.46 2.38 -11.84	37.57 2.39 -14.06	40.49 2.69 -13.96	44.15 3.41 -10.25	51.13 3.56 -14.97	48.59 3.30 -14.47	41.50 3.08 -10.92	40.68 2.92 -12.82	39.77 2.74 -14.20	32.30 2.65 -8.08	27.51 2.23 -5.83
GLOBAL GREEN_PORT_GT1 23814	24.31 1.95 -4.00	23.08 2.25 -6.11	22.00 2.02 -5.27	21.89 1.84 -5.37	21.52 1.84 -4.96	22.37 2.21 -5.41	23.68 2.49 -5.16	26.46 3.62 -2.52	29.65 3.70 -4.95	29.18 3.48 -4.89	32.31 3.53 -7.62	34.22 3.32 -10.98	37.72 3.57 -13.30	37.84 3.76 -11.84	38.93 3.74 -14.06	42.16 4.36 -13.96	46.13 5.40 -10.25	53.03 5.45 -14.97	50.48 5.18 -14.47	43.16 4.73 -10.92	41.96 4.19 -12.82	40.78 3.74 -14.20	33.30 3.65 -8.08	28.36 3.09 -5.83
GLOBE___DSASP 323697	18.64 -0.37 -0.63	15.29 -0.40 -0.97	15.16 -0.40 -0.84	15.05 -0.48 -0.85	15.21 -0.29 -0.79	15.28 -0.32 -0.86	16.13 -0.72 -0.82	19.54 -1.18 -0.40	19.91 -1.09 0.00	19.92 -0.89 0.00	20.33 -0.83 0.00	19.05 -0.86 0.00	20.21 -0.65 0.00	21.86 -0.38 0.00	20.74 -0.38 0.00	23.58 -0.26 0.00	29.67 -0.82 0.00	31.60 -1.01 0.00	29.86 -1.11 -0.15	26.50 -1.29 -0.29	24.27 -1.00 -0.32	22.18 -0.98 -0.33	20.64 -1.29 -0.36	19.65 -0.43 -0.63
GOETHSLN___LBMP 323567	24.07 1.71 -3.99	22.13 1.31 -6.11	21.29 1.31 -5.27	21.28 1.23 -5.36	20.88 1.21 -4.96	21.49 1.34 -5.40	22.70 1.51 -5.16	24.90 2.05 -2.52	27.01 2.00 -4.00	27.66 1.94 -4.91	27.65 1.94 -4.56	28.95 1.85 -7.19	29.84 1.96 -7.02	29.83 2.00 -5.59	30.48 2.01 -7.35	33.56 2.27 -7.46	33.51 3.02 0.00	35.68 3.06 0.00	34.78 2.87 -1.08	32.39 2.72 -2.16	29.91 2.57 -2.39	27.70 2.42 -2.45	26.20 2.37 -2.26	25.34 1.91 -3.99
GOODYEAR_LAKE_HYD 323669	20.39 0.92 -1.10	17.07 0.68 -1.68	16.84 0.68 -1.45	16.82 0.66 -1.48	16.77 0.69 -1.36	16.99 0.75 -1.49	18.35 0.90 -1.42	22.17 1.16 -0.69	22.18 1.18 0.00	21.96 1.14 0.00	22.30 1.14 0.00	21.02 1.11 0.00	22.05 1.19 0.00	23.50 1.27 0.00	22.41 1.29 0.00	25.30 1.45 0.00	32.38 1.89 0.00	34.63 2.02 0.00	33.98 1.91 -1.24	31.71 1.73 -2.47	29.25 1.57 -2.73	27.03 1.39 -2.80	23.42 1.23 -0.62	21.59 1.05 -1.10
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.16 0.50 -1.30	17.04 0.34 -1.98	16.77 0.34 -1.71	16.74 0.31 -1.74	16.68 0.35 -1.61	16.90 0.40 -1.75	18.16 0.45 -1.67	21.61 0.47 -0.82	21.47 0.46 0.00	21.33 0.52 0.00	21.70 0.55 0.00	20.42 0.52 0.00	21.46 0.61 0.00	22.99 0.76 0.00	21.86 0.74 0.00	24.72 0.88 0.00	31.49 1.00 0.00	33.62 1.01 0.00	32.10 0.92 -0.35	28.98 0.77 -0.70	26.47 0.75 -0.78	24.31 0.68 -0.80	22.78 0.47 -0.73	21.30 0.56 -1.30
GOUDEY___7 23579	20.18 0.51 -1.30	17.05 0.35 -1.98	16.78 0.35 -1.71	16.75 0.32 -1.74	16.69 0.37 -1.61	16.91 0.41 -1.75	18.16 0.45 -1.67	21.63 0.49 -0.82	21.49 0.48 0.00	21.35 0.54 0.00	21.72 0.57 0.00	20.45 0.54 0.00	21.50 0.65 0.00	23.03 0.80 0.00	21.88 0.76 0.00	24.75 0.91 0.00	31.52 1.04 0.00	33.69 1.07 0.00	32.14 0.96 -0.35	29.00 0.80 -0.70	26.50 0.77 -0.78	24.34 0.71 -0.80	22.80 0.50 -0.73	21.32 0.58 -1.30
GOUDEY___8 23580	20.16 0.50 -1.30	17.04 0.34 -1.98	16.77 0.34 -1.71	16.74 0.31 -1.74	16.68 0.35 -1.61	16.90 0.40 -1.75	18.16 0.45 -1.67	21.61 0.47 -0.82	21.47 0.46 0.00	21.33 0.52 0.00	21.70 0.55 0.00	20.42 0.52 0.00	21.46 0.61 0.00	22.99 0.76 0.00	21.86 0.74 0.00	24.72 0.88 0.00	31.49 1.00 0.00	33.62 1.01 0.00	32.10 0.92 -0.35	28.98 0.77 -0.70	26.47 0.75 -0.78	24.31 0.68 -0.80	22.78 0.47 -0.73	21.30 0.56 -1.30
GOWANUS_GT1_1 24077	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT1_2 24078	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT1_3 24079	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT1_4 24080	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT1_5 24084	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT1_6 24111	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99

GOWANUS_GT1_7 24112	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT1_8 24113	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT2_1 24114	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT2_2 24115	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT2_3 24116	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT2_4 24117	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT2_5 24118	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT2_6 24119	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT2_7 24120	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT2_8 24121	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT3_1 24122	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT3_2 24123	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT3_3 24124	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT3_4 24125	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT3_5 24126	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99



GOWANUS_GT3_6 24127	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT3_7 24128	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT3_8 24129	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT4_1 24130	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT4_2 24131	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT4_3 24132	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT4_4 24133	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT4_5 24134	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT4_6 24135	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT4_7 24136	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GOWANUS_GT4_8 24137	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GREENIDGE___3 23582	19.61 0.44 -0.80	16.19 0.25 -1.22	16.01 0.23 -1.06	15.97 0.21 -1.08	15.99 0.28 -0.99	16.19 0.35 -1.08	17.48 0.42 -1.03	21.25 0.43 -0.51	21.55 0.55 0.00	21.46 0.65 0.00	21.83 0.68 0.00	20.56 0.66 0.00	21.67 0.81 0.00	23.34 1.11 0.00	22.16 1.03 0.00	25.13 1.29 0.00	31.83 1.34 0.00	33.92 1.31 0.00	32.22 1.20 -0.19	28.91 1.02 -0.39	26.30 0.92 -0.43	24.05 0.78 -0.44	22.37 0.34 -0.45	20.78 0.54 -0.80
GREENIDGE___4 23583	19.61 0.44 -0.80	16.19 0.25 -1.22	16.01 0.23 -1.06	15.97 0.21 -1.08	15.99 0.28 -0.99	16.19 0.35 -1.08	17.48 0.42 -1.03	21.25 0.43 -0.51	21.55 0.55 0.00	21.46 0.65 0.00	21.83 0.68 0.00	20.56 0.66 0.00	21.67 0.81 0.00	23.34 1.11 0.00	22.16 1.03 0.00	25.13 1.29 0.00	31.83 1.34 0.00	33.92 1.31 0.00	32.22 1.20 -0.19	28.91 1.02 -0.39	26.30 0.92 -0.43	24.05 0.78 -0.44	22.37 0.34 -0.45	20.78 0.54 -0.80
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
GROVEVILLE___HYD 323602	23.99 1.58 -4.04	22.14 1.25 -6.18	21.30 1.25 -5.33	21.29 1.18 -5.43	20.91 1.18 -5.02	21.44 1.22 -5.47	22.71 1.46 -5.22	24.89 2.01 -2.55	23.64 2.02 -0.61	23.44 1.87 -0.75	23.79 1.94 -0.70	22.86 1.85 -1.10	23.87 1.94 -1.07	25.05 1.96 -0.86	24.83 1.96 -1.75	27.76 2.15 -1.77	33.35 2.86 0.00	35.61 3.00 0.00	34.84 2.87 -1.15	32.49 2.70 -2.28	29.92 2.45 -2.53	27.71 2.28 -2.59	26.08 2.22 -2.29	25.29 1.81 -4.04

HAMPSHIRE___PAPER_HYD 323593	17.33 -0.02 1.02	14.66 -0.06 0.00	14.67 -0.04 0.00	14.61 -0.07 0.00	14.67 -0.04 0.00	14.75 0.00 0.00	16.05 0.02 0.00	18.73 0.04 1.63	18.82 0.11 2.29	18.06 0.10 2.86	18.74 -0.02 2.40	18.23 0.02 1.70	18.75 0.06 2.17	19.43 0.04 2.84	18.73 -0.11 2.29	19.97 -0.22 3.65	23.45 -0.09 6.94	24.52 -0.10 8.00	23.48 -0.09 7.25	18.87 -0.08 8.56	20.12 -0.07 4.76	19.19 0.00 3.65	18.79 -0.02 2.76	17.79 -0.08 1.58
HARDSCRABBLE_WT_PWR 323673	19.27 0.83 -0.08	15.33 0.62 0.00	15.33 0.62 0.00	15.29 0.60 0.00	15.33 0.62 0.00	15.38 0.63 0.00	16.77 0.74 0.00	21.40 0.96 -0.12	22.16 0.99 -0.17	22.02 1.00 -0.21	22.35 1.02 -0.18	21.01 0.98 -0.13	21.98 0.96 -0.16	23.47 1.02 -0.21	22.24 0.95 -0.17	25.16 1.05 -0.27	32.37 1.37 -0.51	34.64 1.43 -0.59	32.19 1.32 -0.04	28.31 1.15 0.35	25.24 1.05 0.76	22.88 0.91 0.86	22.58 0.82 -0.19	20.29 0.74 -0.11
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.58 1.45 -3.76	21.60 1.13 -5.75	20.79 1.12 -4.96	20.81 1.07 -5.05	20.44 1.06 -4.67	20.95 1.12 -5.09	22.18 1.30 -4.85	24.48 1.79 -2.37	32.66 1.70 -9.95	34.65 1.62 -12.22	34.16 1.67 -11.33	39.40 1.61 -17.88	40.01 1.69 -17.47	37.86 1.71 -13.92	41.27 1.79 -18.36	44.43 1.96 -18.63	33.17 2.68 0.00	35.38 2.77 0.00	34.49 2.65 -1.01	32.00 2.48 -2.02	29.46 2.27 -2.24	27.25 2.12 -2.30	25.75 2.05 -2.13	24.87 1.67 -3.76
HARZA MOOSE___RIVER 24016	18.75 0.61 0.23	15.10 0.38 0.00	15.13 0.41 0.00	15.04 0.35 0.00	15.13 0.41 0.00	15.22 0.47 0.00	16.66 0.62 0.00	20.69 0.73 0.36	21.30 0.80 0.51	20.99 0.81 0.63	21.38 0.76 0.53	20.31 0.78 0.38	21.25 0.88 0.48	22.60 1.00 0.63	21.48 0.87 0.51	24.01 0.98 0.81	30.35 1.40 1.54	32.31 1.47 1.78	30.31 1.35 1.87	26.27 1.18 2.42	24.33 1.02 1.65	22.34 0.91 1.41	21.70 0.75 0.62	19.75 0.66 0.35
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.16 1.80 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	25.00 2.15 -2.52	27.02 2.02 -4.00	27.70 1.98 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.51 2.05 -7.34	33.65 2.36 -7.45	33.60 3.11 0.00	35.77 3.16 0.00	34.84 2.93 -1.08	32.44 2.78 -2.16	29.86 2.52 -2.39	27.68 2.40 -2.45	26.29 2.46 -2.26	25.42 1.98 -3.99
HEMPSTEAD____ 23647	24.27 1.91 -4.00	22.30 1.47 -6.11	21.34 1.35 -5.27	21.30 1.25 -5.37	20.91 1.24 -4.96	21.60 1.45 -5.41	22.83 1.64 -5.16	25.24 2.40 -2.52	28.35 2.39 -4.95	27.95 2.25 -4.89	31.06 2.29 -7.62	33.04 2.15 -10.98	36.41 2.25 -13.30	36.41 2.33 -11.84	37.51 2.32 -14.06	40.42 2.62 -13.96	44.18 3.44 -10.25	51.13 3.56 -14.97	48.63 3.33 -14.47	41.56 3.13 -10.92	40.63 2.87 -12.82	39.75 2.72 -14.20	32.35 2.70 -8.08	27.54 2.27 -5.83
HICKLING___1 23621	20.05 0.66 -1.02	16.72 0.44 -1.56	16.49 0.43 -1.35	16.46 0.40 -1.37	16.46 0.47 -1.27	16.66 0.53 -1.38	17.93 0.58 -1.32	21.52 0.55 -0.65	21.60 0.59 0.00	21.52 0.71 0.00	21.91 0.76 0.00	20.62 0.72 0.00	21.75 0.90 0.00	23.43 1.20 0.00	22.27 1.14 -0.01	25.23 1.38 -0.01	32.01 1.52 0.00	34.14 1.53 0.00	32.44 1.35 -0.26	29.12 1.10 -0.52	26.57 1.05 -0.57	24.36 0.94 -0.59	22.65 0.50 -0.58	21.20 0.74 -1.02
HICKLING___2 23622	20.05 0.66 -1.02	16.72 0.44 -1.56	16.49 0.43 -1.35	16.46 0.40 -1.37	16.46 0.47 -1.27	16.66 0.53 -1.38	17.93 0.58 -1.32	21.52 0.55 -0.65	21.60 0.59 0.00	21.52 0.71 0.00	21.91 0.76 0.00	20.62 0.72 0.00	21.75 0.90 0.00	23.43 1.20 0.00	22.27 1.14 -0.01	25.23 1.38 -0.01	32.01 1.52 0.00	34.14 1.53 0.00	32.44 1.35 -0.26	29.12 1.10 -0.52	26.57 1.05 -0.57	24.36 0.94 -0.59	22.65 0.50 -0.58	21.20 0.74 -1.02
HIGH FALLS___HY 23754	23.49 1.18 -3.95	21.66 0.91 -6.03	20.82 0.90 -5.21	20.84 0.85 -5.30	20.46 0.84 -4.90	21.00 0.91 -5.34	22.19 1.06 -5.09	24.28 1.46 -2.49	22.39 1.39 0.00	22.12 1.31 0.00	22.44 1.29 0.00	21.14 1.23 0.00	22.15 1.29 0.00	23.59 1.36 0.00	22.54 1.42 0.00	25.44 1.60 0.00	32.68 2.20 0.00	34.93 2.32 0.00	34.22 2.25 -1.14	31.90 2.12 -2.27	29.41 1.95 -2.52	27.24 1.83 -2.58	25.57 1.77 -2.23	24.81 1.42 -3.95
HILLBURN___GT 23639	23.72 1.54 -3.81	21.75 1.21 -5.83	20.93 1.19 -5.03	20.94 1.13 -5.12	20.57 1.12 -4.73	21.11 1.21 -5.16	22.33 1.38 -4.92	24.58 1.85 -2.41	31.15 1.78 -8.35	32.79 1.73 -10.25	32.42 1.75 -9.51	36.57 1.65 -15.01	37.27 1.75 -14.66	35.71 1.80 -11.68	38.35 1.84 -15.39	41.51 2.05 -15.62	33.26 2.77 0.00	35.45 2.84 0.00	34.54 2.68 -1.03	32.09 2.53 -2.05	29.56 2.34 -2.27	27.38 2.21 -2.33	25.86 2.14 -2.16	25.02 1.77 -3.81
HISHELDN_WT_PWR 323625	19.36 0.26 -0.74	15.94 0.10 -1.12	15.79 0.10 -0.97	15.70 0.03 -0.99	15.78 0.15 -0.91	15.95 0.21 -0.99	17.05 0.06 -0.95	20.60 -0.18 -0.46	20.97 -0.04 0.00	20.94 0.13 0.00	21.37 0.21 0.00	20.05 0.14 0.00	21.23 0.38 0.00	22.97 0.73 0.00	21.83 0.70 -0.01	24.83 0.98 -0.01	31.22 0.73 0.00	33.26 0.65 0.00	31.49 0.49 -0.18	28.02 0.17 -0.35	25.64 0.30 -0.39	23.39 0.16 -0.40	21.73 -0.26 -0.42	20.43 0.25 -0.74
HOLTSVILLE_IC_1 23690	24.40 2.04 -4.00	22.40 1.58 -6.11	21.37 1.38 -5.27	21.29 1.23 -5.37	20.93 1.25 -4.96	21.69 1.53 -5.41	22.94 1.75 -5.16	25.45 2.60 -2.52	28.52 2.56 -4.95	27.97 2.27 -4.89	31.02 2.24 -7.62	33.00 2.11 -10.98	36.39 2.23 -13.30	36.41 2.33 -11.84	37.51 2.32 -14.06	40.49 2.69 -13.96	44.49 3.75 -10.25	51.46 3.88 -14.97	48.96 3.67 -14.47	41.92 3.49 -10.92	40.89 3.12 -12.82	39.86 2.83 -14.20	32.56 2.91 -8.08	27.74 2.47 -5.83
HOLTSVILLE_IC_10 23699	24.46 2.09 -4.00	22.44 1.62 -6.11	21.41 1.43 -5.27	21.33 1.28 -5.37	20.96 1.28 -4.96	21.73 1.58 -5.41	22.99 1.80 -5.16	25.53 2.68 -2.52	28.60 2.65 -4.95	28.08 2.37 -4.89	31.15 2.37 -7.62	33.12 2.23 -10.98	36.51 2.36 -13.30	36.55 2.47 -11.84	37.59 2.41 -14.06	40.59 2.79 -13.96	44.64 3.90 -10.25	51.63 4.04 -14.97	49.12 3.82 -14.47	42.11 3.69 -10.92	41.06 3.29 -12.82	40.02 2.99 -14.20	32.67 3.02 -8.08	27.84 2.57 -5.83
HOLTSVILLE_IC_2 23691	24.40 2.04 -4.00	22.40 1.58 -6.11	21.37 1.38 -5.27	21.29 1.23 -5.37	20.93 1.25 -4.96	21.69 1.53 -5.41	22.94 1.75 -5.16	25.45 2.60 -2.52	28.52 2.56 -4.95	27.97 2.27 -4.89	31.02 2.24 -7.62	33.00 2.11 -10.98	36.39 2.23 -13.30	36.41 2.33 -11.84	37.51 2.32 -14.06	40.49 2.69 -13.96	44.49 3.75 -10.25	51.46 3.88 -14.97	48.96 3.67 -14.47	41.92 3.49 -10.92	40.89 3.12 -12.82	39.86 2.83 -14.20	32.56 2.91 -8.08	27.74 2.47 -5.83
HOLTSVILLE_IC_3 23692	24.40 2.04 -4.00	22.40 1.58 -6.11	21.37 1.38 -5.27	21.29 1.23 -5.37	20.93 1.25 -4.96	21.69 1.53 -5.41	22.94 1.75 -5.16	25.45 2.60 -2.52	28.52 2.56 -4.95	27.97 2.27 -4.89	31.02 2.24 -7.62	33.00 2.11 -10.98	36.39 2.23 -13.30	36.41 2.33 -11.84	37.51 2.32 -14.06	40.49 2.69 -13.96	44.49 3.75 -10.25	51.46 3.88 -14.97	48.96 3.67 -14.47	41.92 3.49 -10.92	40.89 3.12 -12.82	39.86 2.83 -14.20	32.56 2.91 -8.08	27.74 2.47 -5.83

HOLTSVILLE_IC_4 23693	24.40 2.04 -4.00	22.40 1.58 -6.11	21.37 1.38 -5.27	21.29 1.23 -5.37	20.93 1.25 -4.96	21.69 1.53 -5.41	22.94 1.75 -5.16	25.45 2.60 -2.52	28.52 2.56 -4.95	27.97 2.27 -4.89	31.02 2.24 -7.62	33.00 2.11 -10.98	36.39 2.23 -13.30	36.41 2.33 -11.84	37.51 2.32 -14.06	40.49 2.69 -13.96	44.49 3.75 -10.25	51.46 3.88 -14.97	48.96 3.67 -14.47	41.92 3.49 -10.92	40.89 3.12 -12.82	39.86 2.83 -14.20	32.56 2.91 -8.08	27.74 2.47 -5.83
HOLTSVILLE_IC_5 23694	24.40 2.04 -4.00	22.40 1.58 -6.11	21.37 1.38 -5.27	21.29 1.23 -5.37	20.93 1.25 -4.96	21.69 1.53 -5.41	22.94 1.75 -5.16	25.45 2.60 -2.52	28.52 2.56 -4.95	27.97 2.27 -4.89	31.02 2.24 -7.62	33.00 2.11 -10.98	36.39 2.23 -13.30	36.41 2.33 -11.84	37.51 2.32 -14.06	40.49 2.69 -13.96	44.49 3.75 -10.25	51.46 3.88 -14.97	48.96 3.67 -14.47	41.92 3.49 -10.92	40.89 3.12 -12.82	39.86 2.83 -14.20	32.56 2.91 -8.08	27.74 2.47 -5.83
HOLTSVILLE_IC_6 23695	24.46 2.09 -4.00	22.44 1.62 -6.11	21.41 1.43 -5.27	21.33 1.28 -5.37	20.96 1.28 -4.96	21.73 1.58 -5.41	22.99 1.80 -5.16	25.53 2.68 -2.52	28.60 2.65 -4.95	28.08 2.37 -4.89	31.15 2.37 -7.62	33.12 2.23 -10.98	36.51 2.36 -13.30	36.55 2.47 -11.84	37.59 2.41 -14.06	40.59 2.79 -13.96	44.64 3.90 -10.25	51.63 4.04 -14.97	49.12 3.82 -14.47	42.11 3.69 -10.92	41.06 3.29 -12.82	40.02 2.99 -14.20	32.67 3.02 -8.08	27.84 2.57 -5.83
HOLTSVILLE_IC_7 23696	24.46 2.09 -4.00	22.44 1.62 -6.11	21.41 1.43 -5.27	21.33 1.28 -5.37	20.96 1.28 -4.96	21.73 1.58 -5.41	22.99 1.80 -5.16	25.53 2.68 -2.52	28.60 2.65 -4.95	28.08 2.37 -4.89	31.15 2.37 -7.62	33.12 2.23 -10.98	36.51 2.36 -13.30	36.55 2.47 -11.84	37.59 2.41 -14.06	40.59 2.79 -13.96	44.64 3.90 -10.25	51.63 4.04 -14.97	49.12 3.82 -14.47	42.11 3.69 -10.92	41.06 3.29 -12.82	40.02 2.99 -14.20	32.67 3.02 -8.08	27.84 2.57 -5.83
HOLTSVILLE_IC_8 23697	24.46 2.09 -4.00	22.44 1.62 -6.11	21.41 1.43 -5.27	21.33 1.28 -5.37	20.96 1.28 -4.96	21.73 1.58 -5.41	22.99 1.80 -5.16	25.53 2.68 -2.52	28.60 2.65 -4.95	28.08 2.37 -4.89	31.15 2.37 -7.62	33.12 2.23 -10.98	36.51 2.36 -13.30	36.55 2.47 -11.84	37.59 2.41 -14.06	40.59 2.79 -13.96	44.64 3.90 -10.25	51.63 4.04 -14.97	49.12 3.82 -14.47	42.11 3.69 -10.92	41.06 3.29 -12.82	40.02 2.99 -14.20	32.67 3.02 -8.08	27.84 2.57 -5.83
HOLTSVILLE_IC_9 23698	24.46 2.09 -4.00	22.44 1.62 -6.11	21.41 1.43 -5.27	21.33 1.28 -5.37	20.96 1.28 -4.96	21.73 1.58 -5.41	22.99 1.80 -5.16	25.53 2.68 -2.52	28.60 2.65 -4.95	28.08 2.37 -4.89	31.15 2.37 -7.62	33.12 2.23 -10.98	36.51 2.36 -13.30	36.55 2.47 -11.84	37.59 2.41 -14.06	40.59 2.79 -13.96	44.64 3.90 -10.25	51.63 4.04 -14.97	49.12 3.82 -14.47	42.11 3.69 -10.92	41.06 3.29 -12.82	40.02 2.99 -14.20	32.67 3.02 -8.08	27.84 2.57 -5.83
HOWARD_WT_PWR 323690	19.92 0.70 -0.85	16.45 0.43 -1.30	16.25 0.41 -1.12	16.20 0.37 -1.14	16.23 0.46 -1.06	16.45 0.55 -1.15	17.71 0.58 -1.10	21.39 0.53 -0.54	21.70 0.69 0.00	21.65 0.83 0.00	22.02 0.87 0.00	20.68 0.78 0.00	21.90 1.04 0.00	23.66 1.42 0.00	22.49 1.35 -0.01	25.52 1.67 -0.01	32.22 1.74 0.00	34.40 1.79 0.00	32.64 1.60 -0.21	29.13 1.21 -0.42	26.56 1.15 -0.46	24.24 0.94 -0.48	22.44 0.39 -0.48	20.99 0.70 -0.85
HQ_GEN_CEDARS 23644	15.74 -0.64 1.98	14.29 -0.43 0.00	14.29 -0.43 0.00	14.28 -0.41 0.00	14.28 -0.44 0.00	14.29 -0.46 0.00	15.31 -0.72 0.01	16.45 -0.71 3.16	15.88 -0.69 4.44	14.61 -0.67 5.54	15.79 -0.72 4.64	15.88 -0.74 3.29	15.88 -0.77 4.21	15.88 -0.84 5.51	15.88 -0.80 4.44	15.84 -0.93 7.08	15.88 -1.16 13.45	15.88 -1.24 15.49	15.88 -1.11 13.84	10.35 -0.99 16.16	15.85 -1.02 8.07	15.85 -0.89 6.09	15.88 -0.78 4.92	15.88 -0.76 2.80
HQ_GEN_CEDARS_PROXY 323590	15.74 -0.64 1.98	14.29 -0.43 0.00	14.29 -0.43 0.00	14.28 -0.41 0.00	14.28 -0.44 0.00	14.29 -0.46 0.00	15.88 -0.72 -0.57	15.88 -0.71 3.73	15.88 -0.69 4.44	14.61 -0.67 5.54	15.79 -0.72 4.64	15.88 -0.74 3.29	15.88 -0.77 4.21	15.88 -0.84 5.51	15.88 -0.80 4.44	15.84 -0.93 7.08	15.88 -1.16 13.45	15.88 -1.24 15.49	15.88 -1.11 13.84	10.32 -0.99 16.19	15.88 -1.02 8.04	15.85 -0.89 6.09	15.88 -0.78 4.92	15.88 -0.76 2.80
HQ_GEN_IMPORT 323601	17.37 -0.57 0.43	14.32 -0.40 0.00	14.32 -0.40 0.00	14.32 -0.37 0.00	14.32 -0.40 0.00	14.32 -0.43 0.00	16.11 -0.50 -0.57	18.46 -0.61 1.25	19.42 -0.63 0.95	19.00 -0.62 1.19	19.50 -0.66 1.00	18.58 -0.62 0.71	19.31 -0.65 0.90	20.34 -0.71 1.18	19.49 -0.68 0.96	21.56 -0.76 1.52	26.65 -0.95 2.89	28.27 -1.01 3.33	26.93 -0.96 2.94	23.23 -0.85 3.42	22.48 -0.80 1.67	20.84 -0.73 1.26	19.82 -0.67 1.08	18.20 -0.62 0.62
HQ_GEN_WHEEL 23651	17.37 -0.57 0.43	14.32 -0.40 0.00	14.32 -0.40 0.00	14.32 -0.37 0.00	14.32 -0.40 0.00	14.32 -0.43 0.00	16.11 -0.50 -0.57	18.46 -0.61 1.25	19.42 -0.63 0.95	19.00 -0.62 1.19	19.50 -0.66 1.00	18.58 -0.62 0.71	19.31 -0.65 0.90	20.34 -0.71 1.18	19.49 -0.68 0.96	21.56 -0.76 1.52	26.65 -0.95 2.89	28.27 -1.01 3.33	26.93 -0.96 2.94	23.23 -0.85 3.42	22.48 -0.80 1.67	20.84 -0.73 1.26	19.82 -0.67 1.08	18.20 -0.62 0.62
HUDSON_AVE_GT_3 23810	24.14 1.78 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.54 1.39 -5.40	22.74 1.55 -5.16	24.98 2.13 -2.52	27.11 2.10 -4.00	27.76 2.04 -4.91	27.76 2.05 -4.56	29.05 1.95 -7.19	29.94 2.07 -7.02	29.94 2.11 -5.59	30.58 2.11 -7.35	33.71 2.41 -7.46	33.66 3.17 0.00	35.87 3.26 0.00	34.93 3.02 -1.08	32.53 2.86 -2.16	29.98 2.64 -2.39	27.77 2.49 -2.45	26.29 2.46 -2.26	25.44 2.00 -3.99
HUDSON_AVE_GT_4 23540	24.14 1.78 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.54 1.39 -5.40	22.74 1.55 -5.16	24.98 2.13 -2.52	27.11 2.10 -4.00	27.76 2.04 -4.91	27.76 2.05 -4.56	29.05 1.95 -7.19	29.94 2.07 -7.02	29.94 2.11 -5.59	30.58 2.11 -7.35	33.71 2.41 -7.46	33.66 3.17 0.00	35.87 3.26 0.00	34.93 3.02 -1.08	32.53 2.86 -2.16	29.98 2.64 -2.39	27.77 2.49 -2.45	26.29 2.46 -2.26	25.44 2.00 -3.99
HUDSON_AVE_GT_5 23657	24.14 1.78 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.54 1.39 -5.40	22.74 1.55 -5.16	24.98 2.13 -2.52	27.11 2.10 -4.00	27.76 2.04 -4.91	27.76 2.05 -4.56	29.05 1.95 -7.19	29.94 2.07 -7.02	29.94 2.11 -5.59	30.58 2.11 -7.35	33.71 2.41 -7.46	33.66 3.17 0.00	35.87 3.26 0.00	34.93 3.02 -1.08	32.53 2.86 -2.16	29.98 2.64 -2.39	27.77 2.49 -2.45	26.29 2.46 -2.26	25.44 2.00 -3.99
HUDSON_AVE_10 24168	24.09 1.73 -3.99	22.15 1.33 -6.11	21.29 1.31 -5.27	21.28 1.23 -5.36	20.90 1.22 -4.96	21.49 1.34 -5.40	22.70 1.51 -5.16	24.94 2.09 -2.52	27.07 2.06 -4.00	27.70 1.98 -4.91	27.70 1.99 -4.56	28.99 1.89 -7.19	29.86 1.98 -7.02	29.87 2.04 -5.59	30.50 2.03 -7.35	33.61 2.31 -7.46	33.57 3.08 0.00	35.77 3.16 0.00	34.84 2.93 -1.08	32.44 2.78 -2.16	29.91 2.57 -2.39	27.70 2.42 -2.45	26.25 2.42 -2.26	25.38 1.94 -3.99

HUNTER MOUNT___DRP 323613	23.87 1.16 -4.35	22.31 0.94 -6.65	21.38 0.93 -5.73	21.42 0.90 -5.84	21.04 0.93 -5.40	21.56 0.93 -5.88	22.74 1.09 -5.61	24.45 1.38 -2.75	23.53 1.45 -1.08	23.42 1.29 -1.32	23.73 1.36 -1.22	23.13 1.29 -1.93	24.08 1.34 -1.89	25.03 1.29 -1.50	24.54 1.39 -2.02	27.37 1.48 -2.05	32.44 1.95 0.00	34.76 2.15 0.00	34.46 2.16 -1.48	32.46 2.01 -2.95	30.01 1.80 -3.26	27.86 1.69 -3.34	25.65 1.62 -2.46	25.05 1.26 -4.35
HUNTINGTON_RES_REC 323705	24.48 2.11 -4.00	22.46 1.63 -6.11	21.46 1.47 -5.27	21.37 1.32 -5.37	21.00 1.33 -4.96	21.75 1.59 -5.41	23.00 1.81 -5.16	25.53 2.68 -2.52	28.62 2.67 -4.95	28.14 2.43 -4.89	31.21 2.43 -7.62	33.20 2.31 -10.98	36.62 2.46 -13.30	36.66 2.58 -11.84	37.74 2.55 -14.06	40.75 2.96 -13.96	44.76 4.02 -10.25	51.78 4.21 -14.96	49.24 3.95 -14.46	42.13 3.71 -10.91	41.08 3.32 -12.81	40.06 3.04 -14.19	32.67 3.02 -8.08	27.84 2.57 -5.83
HUNTLEY___63 23557	19.18 0.16 -0.65	15.72 0.01 -0.99	15.58 0.01 -0.85	15.47 -0.09 -0.87	15.59 0.07 -0.80	15.73 0.10 -0.87	16.74 -0.13 -0.83	20.26 -0.47 -0.41	20.76 -0.25 0.00	20.77 -0.04 0.00	21.20 0.04 0.00	19.89 -0.02 0.00	21.11 0.25 0.00	22.90 0.67 0.00	21.74 0.61 0.00	24.75 0.91 0.00	31.04 0.55 0.00	33.03 0.42 0.00	31.22 0.25 -0.15	27.69 -0.11 -0.30	25.35 0.08 -0.33	23.10 -0.07 -0.34	21.44 -0.50 -0.37	20.28 0.19 -0.65
HUNTLEY___64 23558	19.18 0.16 -0.65	15.72 0.01 -0.99	15.58 0.01 -0.85	15.47 -0.09 -0.87	15.59 0.07 -0.80	15.73 0.10 -0.87	16.74 -0.13 -0.83	20.26 -0.47 -0.41	20.76 -0.25 0.00	20.77 -0.04 0.00	21.20 0.04 0.00	19.89 -0.02 0.00	21.11 0.25 0.00	22.90 0.67 0.00	21.74 0.61 0.00	24.75 0.91 0.00	31.04 0.55 0.00	33.03 0.42 0.00	31.22 0.25 -0.15	27.69 -0.11 -0.30	25.35 0.08 -0.33	23.10 -0.07 -0.34	21.44 -0.50 -0.37	20.28 0.19 -0.65
HUNTLEY___65 23559	19.18 0.16 -0.65	15.72 0.01 -0.99	15.58 0.01 -0.85	15.47 -0.09 -0.87	15.59 0.07 -0.80	15.73 0.10 -0.87	16.74 -0.13 -0.83	20.26 -0.47 -0.41	20.76 -0.25 0.00	20.77 -0.04 0.00	21.20 0.04 0.00	19.89 -0.02 0.00	21.11 0.25 0.00	22.90 0.67 0.00	21.74 0.61 0.00	24.75 0.91 0.00	31.04 0.55 0.00	33.03 0.42 0.00	31.22 0.25 -0.15	27.69 -0.11 -0.30	25.35 0.08 -0.33	23.10 -0.07 -0.34	21.44 -0.50 -0.37	20.28 0.19 -0.65
HUNTLEY___66 23560	19.18 0.16 -0.65	15.72 0.01 -0.99	15.58 0.01 -0.85	15.47 -0.09 -0.87	15.59 0.07 -0.80	15.73 0.10 -0.87	16.74 -0.13 -0.83	20.26 -0.47 -0.41	20.76 -0.25 0.00	20.77 -0.04 0.00	21.20 0.04 0.00	19.89 -0.02 0.00	21.11 0.25 0.00	22.90 0.67 0.00	21.74 0.61 0.00	24.75 0.91 0.00	31.04 0.55 0.00	33.03 0.42 0.00	31.22 0.25 -0.15	27.69 -0.11 -0.30	25.35 0.08 -0.33	23.10 -0.07 -0.34	21.44 -0.50 -0.37	20.28 0.19 -0.65
HUNTLEY___67 23561	19.05 0.02 -0.66	15.64 -0.09 -1.01	15.50 -0.09 -0.87	15.40 -0.18 -0.89	15.49 -0.04 -0.82	15.64 0.00 -0.89	16.66 -0.22 -0.85	20.17 -0.57 -0.42	20.57 -0.44 0.00	20.58 -0.23 0.00	21.01 -0.15 0.00	19.71 -0.20 0.00	20.88 0.02 0.00	22.61 0.38 0.00	21.48 0.34 -0.02	24.44 0.57 -0.02	30.70 0.21 0.00	32.68 0.07 0.00	30.92 -0.06 -0.15	27.43 -0.39 -0.31	25.11 -0.17 -0.34	22.93 -0.25 -0.35	21.30 -0.65 -0.37	20.10 0.00 -0.66
HUNTLEY___68 23562	19.05 0.02 -0.66	15.64 -0.09 -1.01	15.50 -0.09 -0.87	15.40 -0.18 -0.89	15.49 -0.04 -0.82	15.64 0.00 -0.89	16.66 -0.22 -0.85	20.17 -0.57 -0.42	20.57 -0.44 0.00	20.58 -0.23 0.00	21.01 -0.15 0.00	19.71 -0.20 0.00	20.88 0.02 0.00	22.61 0.38 0.00	21.48 0.34 -0.02	24.44 0.57 -0.02	30.70 0.21 0.00	32.68 0.07 0.00	30.92 -0.06 -0.15	27.43 -0.39 -0.31	25.11 -0.17 -0.34	22.93 -0.25 -0.35	21.30 -0.65 -0.37	20.10 0.00 -0.66
HYLAND___LFGE 323620	20.03 0.95 -0.71	16.41 0.62 -1.08	16.22 0.57 -0.93	16.15 0.51 -0.95	16.18 0.59 -0.88	16.41 0.71 -0.95	17.76 0.82 -0.91	21.68 0.92 -0.45	22.02 1.01 0.00	21.96 1.14 0.00	22.32 1.16 0.00	20.96 1.05 0.00	22.19 1.34 0.00	23.99 1.76 0.00	22.79 1.67 0.00	25.89 2.05 0.00	32.87 2.38 0.00	35.16 2.55 0.00	33.34 2.34 -0.17	29.73 1.90 -0.33	27.06 1.75 -0.37	24.78 1.57 -0.38	22.81 0.84 -0.40	21.21 1.07 -0.71
INDECK___CORINTH 23802	25.85 1.98 -5.49	24.68 1.65 -8.31	23.51 1.62 -7.17	23.61 1.62 -7.30	23.10 1.63 -6.75	23.74 1.64 -7.36	24.82 1.76 -7.02	26.10 2.26 -3.52	24.70 2.39 -1.30	24.71 2.31 -1.59	25.05 2.43 -1.46	24.26 2.15 -2.20	25.20 2.17 -2.18	26.09 2.07 -1.79	25.60 2.20 -2.28	28.82 2.60 -2.38	34.24 3.38 -0.37	36.98 3.94 -0.43	38.48 3.79 -3.87	38.45 3.55 -7.40	36.23 3.37 -7.92	33.90 3.01 -8.06	27.42 2.63 -3.22	27.17 2.22 -5.52
INDECK___ILION 23567	18.98 0.53 -0.08	15.11 0.40 0.00	15.11 0.40 0.00	15.07 0.38 0.00	15.11 0.40 0.00	15.16 0.41 0.00	16.52 0.48 0.00	21.05 0.61 -0.12	21.81 0.63 -0.17	21.65 0.62 -0.21	21.96 0.63 -0.18	20.65 0.62 -0.13	21.62 0.61 -0.16	23.11 0.67 -0.21	21.91 0.61 -0.17	24.80 0.69 -0.27	31.91 0.91 -0.51	34.18 0.98 -0.59	31.76 0.89 -0.04	27.96 0.80 0.35	24.91 0.72 0.76	22.61 0.64 0.86	22.34 0.58 -0.19	20.07 0.53 -0.11
INDECK___OLEAN 23982	19.76 0.62 -0.77	16.32 0.43 -1.18	16.17 0.44 -1.02	16.07 0.35 -1.03	16.14 0.47 -0.96	16.34 0.55 -1.04	17.54 0.51 -0.99	21.09 0.28 -0.49	21.39 0.38 0.00	21.37 0.56 0.00	21.81 0.66 0.00	20.45 0.54 0.00	21.65 0.79 0.00	23.46 1.22 0.00	22.33 1.18 -0.03	25.32 1.45 -0.03	31.89 1.40 0.00	33.95 1.34 0.00	32.12 1.11 -0.19	28.64 0.77 -0.37	26.28 0.92 -0.41	24.03 0.78 -0.42	22.24 0.24 -0.44	20.89 0.68 -0.77
INDECK___OSWEGO 23783	18.43 -0.20 -0.26	14.99 -0.21 -0.48	14.93 -0.21 -0.42	14.89 -0.22 -0.42	14.90 -0.21 -0.39	15.00 -0.18 -0.43	16.27 -0.18 -0.41	20.22 -0.22 -0.12	20.68 -0.21 0.12	20.50 -0.17 0.14	20.86 -0.17 0.12	19.66 -0.16 0.09	20.58 -0.17 0.11	21.98 -0.11 0.14	20.80 -0.21 0.12	23.44 -0.22 0.18	29.83 -0.30 0.35	31.88 -0.33 0.40	30.10 -0.37 0.36	27.18 -0.33 0.00	24.43 -0.30 0.22	22.37 -0.30 0.16	21.31 -0.30 -0.04	19.50 -0.18 -0.24
INDECK___YERKES 23781	19.20 0.18 -0.65	15.73 0.03 -0.99	15.60 0.03 -0.85	15.50 -0.06 -0.87	15.61 0.09 -0.80	15.75 0.13 -0.87	16.76 -0.11 -0.83	20.30 -0.43 -0.41	20.78 -0.23 0.00	20.81 0.00 0.00	21.24 0.08 0.00	19.91 0.00 0.00	21.15 0.29 0.00	22.92 0.69 0.00	21.76 0.63 0.00	24.77 0.93 0.00	31.07 0.58 0.00	33.10 0.49 0.00	31.28 0.31 -0.15	27.72 -0.08 -0.30	25.38 0.10 -0.33	23.12 -0.05 -0.34	21.46 -0.47 -0.37	20.30 0.21 -0.65
INDIAN POINT_GT_1 24139	23.92 1.60 -3.95	22.00 1.24 -6.04	21.17 1.24 -5.22	21.17 1.18 -5.31	20.78 1.15 -4.91	21.34 1.24 -5.35	22.55 1.41 -5.10	24.73 1.91 -2.50	27.27 1.85 -4.42	28.02 1.79 -5.42	27.98 1.80 -5.03	29.55 1.71 -7.93	30.40 1.79 -7.75	30.25 1.84 -6.17	31.12 1.88 -8.11	34.20 2.12 -8.23	33.32 2.84 0.00	35.55 2.94 0.00	34.64 2.74 -1.07	32.23 2.58 -2.14	29.68 2.37 -2.36	27.50 2.24 -2.43	25.97 2.16 -2.24	25.18 1.79 -3.95

INDIAN POINT_GT_2 23659	23.92 1.60 -3.95	22.00 1.24 -6.04	21.17 1.24 -5.22	21.17 1.18 -5.31	20.78 1.15 -4.91	21.34 1.24 -5.35	22.55 1.41 -5.10	24.73 1.91 -2.50	27.27 1.85 -4.42	28.02 1.79 -5.42	27.98 1.80 -5.03	29.55 1.71 -7.93	30.40 1.79 -7.75	30.25 1.84 -6.17	31.12 1.88 -8.11	34.20 2.12 -8.23	33.32 2.84 0.00	35.55 2.94 0.00	34.64 2.74 -1.07	32.23 2.58 -2.14	29.68 2.37 -2.36	27.50 2.24 -2.43	25.97 2.16 -2.24	25.18 1.79 -3.95
INDIAN POINT_GT_3 24019	23.92 1.60 -3.95	22.00 1.24 -6.04	21.17 1.24 -5.22	21.17 1.18 -5.31	20.78 1.15 -4.91	21.34 1.24 -5.35	22.55 1.41 -5.10	24.73 1.91 -2.50	27.27 1.85 -4.42	28.02 1.79 -5.42	27.98 1.80 -5.03	29.55 1.71 -7.93	30.40 1.79 -7.75	30.25 1.84 -6.17	31.12 1.88 -8.11	34.20 2.12 -8.23	33.32 2.84 0.00	35.55 2.94 0.00	34.64 2.74 -1.07	32.23 2.58 -2.14	29.68 2.37 -2.36	27.50 2.24 -2.43	25.97 2.16 -2.24	25.18 1.79 -3.95
INDIAN POINT___2 23530	23.83 1.56 -3.90	21.90 1.22 -5.97	21.07 1.21 -5.15	21.08 1.15 -5.24	20.70 1.13 -4.85	21.25 1.22 -5.28	22.45 1.38 -5.04	24.66 1.87 -2.46	27.66 1.81 -4.85	28.43 1.75 -5.95	28.43 1.75 -5.52	30.29 1.67 -8.71	31.12 1.75 -8.51	30.81 1.80 -6.78	31.88 1.84 -8.92	34.96 2.07 -9.05	33.26 2.77 0.00	35.45 2.84 0.00	34.56 2.68 -1.06	32.14 2.53 -2.11	29.60 2.32 -2.33	27.42 2.19 -2.39	25.92 2.14 -2.21	25.11 1.77 -3.90
INDIAN POINT___3 23531	23.91 1.58 -3.96	21.99 1.22 -6.05	21.16 1.22 -5.22	21.16 1.16 -5.31	20.76 1.13 -4.91	21.32 1.22 -5.35	22.53 1.39 -5.11	24.71 1.89 -2.50	27.26 1.83 -4.43	28.01 1.77 -5.43	27.97 1.78 -5.04	29.53 1.67 -7.96	30.40 1.77 -7.77	30.25 1.82 -6.19	31.10 1.84 -8.14	34.17 2.07 -8.26	33.26 2.77 0.00	35.48 2.87 0.00	34.58 2.68 -1.07	32.17 2.53 -2.14	29.64 2.32 -2.37	27.45 2.19 -2.43	25.95 2.14 -2.24	25.17 1.77 -3.96
IP CORINTH___1 23988	25.85 1.98 -5.49	24.68 1.65 -8.31	23.51 1.62 -7.17	23.61 1.62 -7.30	23.10 1.63 -6.75	23.74 1.64 -7.36	24.82 1.76 -7.02	26.10 2.26 -3.52	24.70 2.39 -1.30	24.71 2.31 -1.59	25.05 2.43 -1.46	24.26 2.15 -2.20	25.20 2.17 -2.18	26.09 2.07 -1.79	25.60 2.20 -2.28	28.82 2.60 -2.38	34.24 3.38 -0.37	36.98 3.94 -0.43	38.48 3.79 -3.87	38.45 3.55 -7.40	36.23 3.37 -7.92	33.90 3.01 -8.06	27.42 2.63 -3.22	27.17 2.22 -5.52
IP___TICONDEROGA 23804	26.46 2.61 -5.49	25.20 2.18 -8.30	24.03 2.15 -7.16	24.12 2.14 -7.29	23.64 2.18 -6.74	24.28 2.18 -7.35	25.40 2.36 -7.01	26.87 3.03 -3.52	25.56 3.26 -1.30	25.57 3.16 -1.60	26.01 3.38 -1.47	25.20 3.09 -2.21	25.90 2.86 -2.18	26.88 2.85 -1.80	26.47 3.06 -2.29	30.05 3.81 -2.39	35.83 4.97 -0.37	38.78 5.74 -0.42	40.20 5.52 -3.85	39.94 5.06 -7.37	37.48 4.64 -7.89	35.02 4.16 -8.03	28.37 3.58 -3.21	27.96 3.01 -5.51
ISLIP_RES_REC 323679	24.51 2.15 -4.00	22.47 1.65 -6.11	21.44 1.46 -5.27	21.36 1.31 -5.37	21.00 1.33 -4.96	21.78 1.62 -5.41	23.03 1.84 -5.16	25.61 2.76 -2.52	28.67 2.71 -4.95	28.16 2.45 -4.89	31.23 2.45 -7.62	33.20 2.31 -10.98	36.62 2.46 -13.30	36.63 2.56 -11.84	37.70 2.51 -14.06	40.71 2.91 -13.96	44.79 4.06 -10.25	51.82 4.24 -14.98	49.28 3.98 -14.47	42.25 3.82 -10.92	41.19 3.42 -12.82	40.14 3.10 -14.20	32.78 3.13 -8.08	27.91 2.64 -5.83
JARVIS____ 23743	18.61 0.16 -0.08	14.83 0.12 0.00	14.83 0.12 0.00	14.79 0.10 0.00	14.83 0.12 0.00	14.88 0.13 0.00	16.18 0.14 0.00	20.62 0.18 -0.12	21.37 0.19 -0.17	21.21 0.19 -0.21	21.52 0.19 -0.18	20.21 0.18 -0.13	21.20 0.19 -0.16	22.67 0.22 -0.21	21.48 0.19 -0.17	24.33 0.21 -0.27	31.27 0.27 -0.51	33.50 0.29 -0.59	31.15 0.28 -0.04	27.40 0.25 0.35	24.41 0.22 0.76	22.17 0.21 0.86	21.95 0.19 0.19	19.72 0.17 -0.11
JENNISON___1 23625	20.97 1.21 -1.39	17.66 0.82 -2.12	17.39 0.84 -1.83	17.33 0.78 -1.87	17.30 0.85 -1.73	17.57 0.94 -1.88	19.01 1.19 -1.79	22.62 1.42 -0.88	22.50 1.49 0.00	22.33 1.52 0.00	22.70 1.54 0.00	21.38 1.47 0.00	22.44 1.58 0.00	24.10 1.87 0.00	22.90 1.77 0.00	25.84 2.00 0.00	32.99 2.50 0.00	35.22 2.61 0.00	33.76 2.43 -0.50	30.61 2.12 -0.99	27.94 1.90 -1.10	25.58 1.62 -1.13	23.70 1.34 -0.79	22.07 1.25 -1.39
JENNISON___2 23626	20.97 1.21 -1.39	17.66 0.82 -2.12	17.39 0.84 -1.83	17.33 0.78 -1.87	17.30 0.85 -1.73	17.57 0.94 -1.88	19.01 1.19 -1.79	22.62 1.42 -0.88	22.50 1.49 0.00	22.33 1.52 0.00	22.70 1.54 0.00	21.38 1.47 0.00	22.44 1.58 0.00	24.10 1.87 0.00	22.90 1.77 0.00	25.84 2.00 0.00	32.99 2.50 0.00	35.22 2.61 0.00	33.76 2.43 -0.50	30.61 2.12 -0.99	27.94 1.90 -1.10	25.58 1.62 -1.13	23.70 1.34 -0.79	22.07 1.25 -1.39
JERICHO_RISE_WT_PWR 323719	15.46 -0.92 1.99	14.07 -0.65 0.00	14.05 -0.66 0.00	14.06 -0.63 0.00	14.04 -0.68 0.00	14.06 -0.69 0.00	15.26 -0.77 0.01	16.22 -0.93 3.17	15.68 -0.88 4.45	14.34 -0.92 5.56	15.57 -0.93 4.66	15.73 -0.88 3.30	15.70 -0.94 4.22	15.66 -1.04 5.53	15.65 -1.01 4.46	15.57 -1.17 7.10	15.53 -1.46 13.49	15.57 -1.50 15.54	15.53 -1.42 13.88	10.02 -1.26 16.22	15.51 -1.12 8.31	15.49 -1.07 6.27	15.44 -1.06 5.07	15.48 -1.07 2.89
KCE_NY_1 323755	25.55 1.71 -5.47	24.40 1.40 -8.29	23.25 1.38 -7.15	23.35 1.38 -7.28	22.86 1.41 -6.73	23.48 1.40 -7.33	24.54 1.51 -7.00	25.72 1.89 -3.51	24.31 2.00 -1.31	24.33 1.91 -1.61	24.64 2.01 -1.48	23.96 1.83 -2.22	24.93 1.88 -2.20	25.95 1.91 -1.81	25.41 1.99 -2.30	28.53 2.29 -2.40	33.84 2.99 -0.37	36.42 3.39 -0.42	37.96 3.30 -3.83	37.84 3.00 -7.33	35.54 2.74 -7.85	33.31 2.49 -7.99	26.98 2.20 -3.21	26.81 1.87 -5.50
KEDC PORT_JEFF_GT2 24210	24.44 2.08 -4.00	22.43 1.60 -6.11	21.41 1.43 -5.27	21.33 1.28 -5.37	20.96 1.28 -4.96	21.72 1.56 -5.41	22.97 1.78 -5.16	25.51 2.66 -2.52	28.58 2.63 -4.95	28.06 2.35 -4.89	31.12 2.35 -7.62	33.10 2.21 -10.98	36.49 2.34 -13.30	36.52 2.45 -11.84	37.61 2.43 -14.06	40.61 2.81 -13.96	44.67 3.93 -10.25	51.56 3.98 -14.97	49.03 3.73 -14.47	42.08 3.66 -10.92	41.04 3.27 -12.82	40.00 2.97 -14.20	32.65 3.00 -8.08	27.82 2.55 -5.83
KEDC PORT_JEFF_GT3 24211	24.44 2.08 -4.00	22.43 1.60 -6.11	21.41 1.43 -5.27	21.33 1.28 -5.37	20.96 1.28 -4.96	21.72 1.56 -5.41	22.97 1.78 -5.16	25.51 2.66 -2.52	28.58 2.63 -4.95	28.06 2.35 -4.89	31.12 2.35 -7.62	33.10 2.21 -10.98	36.49 2.34 -13.30	36.52 2.45 -11.84	37.61 2.43 -14.06	40.61 2.81 -13.96	44.67 3.93 -10.25	51.56 3.98 -14.97	49.03 3.73 -14.47	42.08 3.66 -10.92	41.04 3.27 -12.82	40.00 2.97 -14.20	32.65 3.00 -8.08	27.82 2.55 -5.83
KEDC_GLWD_GT4 24219	24.29 1.93 -4.00	22.31 1.49 -6.11	21.40 1.41 -5.27	21.36 1.31 -5.37	20.97 1.30 -4.96	21.61 1.46 -5.41	22.86 1.67 -5.16	25.20 2.36 -2.52	28.31 2.35 -4.95	27.97 2.27 -4.89	31.08 2.31 -7.62	33.08 2.19 -10.98	36.45 2.29 -13.30	36.46 2.38 -11.84	37.57 2.39 -14.06	40.49 2.69 -13.96	44.06 3.32 -10.25	51.03 3.46 -14.97	48.53 3.24 -14.47	41.45 3.03 -10.92	40.68 2.92 -12.82	39.77 2.74 -14.20	32.30 2.65 -8.08	27.51 2.23 -5.83

KEDC_GLWD_GT5 24220	24.29 1.93 -4.00	22.31 1.49 -6.11	21.40 1.41 -5.27	21.36 1.31 -5.37	20.97 1.30 -4.96	21.61 1.46 -5.41	22.86 1.67 -5.16	25.20 2.36 -2.52	28.31 2.35 -4.95	27.97 2.27 -4.89	31.08 2.31 -7.62	33.08 2.19 -10.98	36.45 2.29 -13.30	36.46 2.38 -11.84	37.57 2.39 -14.06	40.49 2.69 -13.96	44.06 3.32 -10.25	51.03 3.46 -14.97	48.53 3.24 -14.47	41.45 3.03 -10.92	40.68 2.92 -12.82	39.77 2.74 -14.20	32.30 2.65 -8.08	27.51 2.23 -5.83
KENSICO____ 23655	24.03 1.67 -3.99	22.10 1.30 -6.09	21.25 1.28 -5.26	21.26 1.22 -5.35	20.86 1.19 -4.95	21.42 1.28 -5.39	22.64 1.46 -5.14	24.83 1.99 -2.52	27.07 1.95 -4.11	27.73 1.87 -5.04	27.74 1.90 -4.68	29.08 1.79 -7.38	29.95 1.88 -7.21	29.91 1.93 -5.75	30.64 1.96 -7.55	33.72 2.22 -7.66	33.41 2.93 0.00	35.64 3.03 0.00	34.74 2.83 -1.08	32.33 2.67 -2.16	29.78 2.45 -2.38	27.58 2.31 -2.45	26.07 2.24 -2.26	25.29 1.87 -3.99
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.29 1.16 -3.76	21.34 0.88 -5.74	20.56 0.88 -4.96	20.56 0.82 -5.05	20.21 0.82 -4.67	20.73 0.90 -5.08	21.93 1.04 -4.85	24.12 1.42 -2.37	21.57 1.35 0.78	21.12 1.27 0.96	21.51 1.25 0.89	19.67 1.17 1.41	20.71 1.23 1.38	22.43 1.29 1.10	21.10 1.35 1.38	23.99 1.55 1.40	32.62 2.13 0.00	34.86 2.25 0.00	34.08 2.19 -1.07	31.69 2.06 -2.13	29.20 1.90 -2.35	27.03 1.78 -2.41	25.42 1.73 -2.13	24.58 1.38 -3.76
KIAC_JFK_GT1 23816	24.09 1.73 -3.99	22.12 1.30 -6.11	21.28 1.30 -5.27	21.26 1.20 -5.36	20.85 1.18 -4.96	21.46 1.31 -5.40	22.68 1.49 -5.16	24.94 2.09 -2.52	27.13 2.12 -4.00	27.72 2.00 -4.91	27.65 1.94 -4.56	28.97 1.87 -7.19	29.82 1.94 -7.02	29.81 1.98 -5.59	30.44 1.96 -7.35	33.59 2.29 -7.46	33.54 3.05 0.00	35.71 3.10 0.00	34.81 2.90 -1.08	32.44 2.78 -2.16	29.88 2.55 -2.39	27.68 2.40 -2.45	26.31 2.48 -2.26	25.40 1.96 -3.99
KIAC_JFK_GT2 23817	24.09 1.73 -3.99	22.12 1.30 -6.11	21.28 1.30 -5.27	21.26 1.20 -5.36	20.85 1.18 -4.96	21.46 1.31 -5.40	22.68 1.49 -5.16	24.94 2.09 -2.52	27.13 2.12 -4.00	27.72 2.00 -4.91	27.65 1.94 -4.56	28.97 1.87 -7.19	29.82 1.94 -7.02	29.81 1.98 -5.59	30.44 1.96 -7.35	33.59 2.29 -7.46	33.54 3.05 0.00	35.71 3.10 0.00	34.81 2.90 -1.08	32.44 2.78 -2.16	29.88 2.55 -2.39	27.68 2.40 -2.45	26.31 2.48 -2.26	25.40 1.96 -3.99
KINTIGH____ 23543	18.73 -0.18 -0.55	15.32 -0.24 -0.84	15.19 -0.25 -0.72	15.11 -0.31 -0.74	15.19 -0.21 -0.68	15.31 -0.18 -0.74	16.37 -0.37 -0.71	20.02 -0.65 -0.35	20.42 -0.59 0.00	20.40 -0.42 0.00	20.79 -0.36 0.00	19.53 -0.38 0.00	20.65 -0.21 0.00	22.28 0.04 0.00	21.12 0.00 0.01	23.98 0.14 0.01	30.31 -0.18 0.00	32.29 -0.33 0.00	30.43 -0.40 0.00	26.90 -0.61 0.00	24.52 -0.42 0.00	22.40 -0.43 0.00	21.13 -0.76 -0.31	19.77 -0.21 -0.55
LACHUTE____HYDRO 323717	26.46 2.61 -5.49	25.20 2.18 -8.30	24.03 2.15 -7.16	24.12 2.14 -7.29	23.64 2.18 -6.74	24.28 2.18 -7.35	25.40 2.36 -7.01	26.87 3.03 -3.52	25.56 3.26 -1.30	25.57 3.16 -1.60	26.01 3.38 -1.47	25.20 3.09 -2.21	25.90 2.86 -2.18	26.88 2.85 -1.80	26.47 3.06 -2.29	30.05 3.81 -2.39	35.83 4.97 -0.37	38.78 5.74 -0.42	40.20 5.52 -3.85	39.94 5.06 -7.37	37.48 4.64 -7.89	35.02 4.16 -8.03	28.37 3.58 -3.21	27.96 3.01 -5.51
LEDERLE____ 23769	23.81 1.60 -3.85	21.85 1.25 -5.88	21.03 1.24 -5.08	21.03 1.18 -5.17	20.66 1.16 -4.78	21.19 1.24 -5.21	22.41 1.41 -4.97	24.68 1.93 -2.43	29.41 1.85 -6.55	30.64 1.79 -8.04	30.45 1.84 -7.46	33.41 1.73 -11.77	34.19 1.84 -11.50	33.26 1.87 -9.16	35.11 1.92 -12.06	38.23 2.15 -12.24	33.35 2.86 0.00	35.58 2.97 0.00	34.67 2.80 -1.04	32.22 2.64 -2.08	29.66 2.42 -2.30	27.47 2.28 -2.35	25.95 2.20 -2.18	25.12 1.83 -3.85
LINDEN COGEN____ 23786	24.05 1.69 -3.99	22.13 1.31 -6.11	21.29 1.31 -5.27	21.28 1.23 -5.36	20.88 1.21 -4.96	21.48 1.33 -5.40	22.70 1.51 -5.16	24.90 2.05 -2.52	27.01 2.00 -4.00	27.64 1.91 -4.91	27.65 1.94 -4.56	28.95 1.85 -7.19	29.84 1.96 -7.02	29.83 2.00 -5.59	30.48 2.01 -7.35	33.56 2.27 -7.46	33.48 2.99 0.00	35.68 3.06 0.00	34.74 2.83 -1.08	32.39 2.72 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.18 2.35 -2.26	25.34 1.91 -3.99
LIPA_MISC_IPP 23656	24.33 1.97 -4.00	22.34 1.52 -6.11	21.31 1.33 -5.27	21.23 1.18 -5.37	20.86 1.18 -4.96	21.63 1.47 -5.41	22.87 1.68 -5.16	25.41 2.56 -2.52	28.45 2.50 -4.95	27.93 2.23 -4.89	30.98 2.20 -7.62	32.96 2.07 -10.98	36.35 2.19 -13.30	36.35 2.27 -11.84	37.47 2.28 -14.06	40.44 2.65 -13.96	44.45 3.72 -10.25	51.46 3.88 -14.97	48.97 3.67 -14.47	41.92 3.49 -10.92	40.89 3.12 -12.82	39.84 2.81 -14.20	32.52 2.87 -8.08	27.70 2.43 -5.83
LISF____SOLAR 323691	24.38 2.02 -4.00	22.37 1.54 -6.11	21.34 1.35 -5.27	21.26 1.20 -5.37	20.89 1.21 -4.96	21.66 1.51 -5.41	22.91 1.72 -5.16	25.45 2.60 -2.52	28.50 2.54 -4.95	27.95 2.25 -4.89	31.02 2.24 -7.62	32.98 2.09 -10.98	36.39 2.23 -13.30	36.39 2.31 -11.84	37.51 2.32 -14.06	40.49 2.69 -13.96	44.55 3.81 -10.25	51.56 3.98 -14.97	49.09 3.79 -14.47	42.03 3.60 -10.92	40.96 3.19 -12.82	39.91 2.88 -14.20	32.59 2.93 -8.08	27.74 2.47 -5.83
LITTLE FALLS____HYD 24013	19.44 0.99 -0.08	15.47 0.75 0.00	15.47 0.75 0.00	15.42 0.73 0.00	15.47 0.75 0.00	15.51 0.77 0.00	16.92 0.88 0.00	21.56 1.12 -0.12	22.33 1.15 -0.17	22.19 1.16 -0.21	22.49 1.16 -0.18	21.17 1.13 -0.13	22.12 1.10 -0.16	23.62 1.18 -0.21	22.41 1.12 -0.17	25.35 1.24 -0.27	32.62 1.61 -0.51	34.93 1.73 -0.59	32.47 1.60 -0.04	28.53 1.37 0.35	25.49 1.30 0.76	23.11 1.14 0.86	22.80 1.04 -0.19	20.48 0.93 -0.11
LI_NEWBRIDGE____DRP 323616	24.26 1.89 -4.00	22.28 1.46 -6.11	21.31 1.33 -5.27	21.24 1.19 -5.37	20.87 1.19 -4.96	21.57 1.42 -5.41	22.81 1.62 -5.16	25.22 2.38 -2.52	28.31 2.35 -4.95	27.89 2.18 -4.89	30.98 2.20 -7.62	32.96 2.07 -10.98	36.33 2.17 -13.30	36.32 2.24 -11.84	37.45 2.26 -14.06	40.35 2.55 -13.96	44.18 3.44 -10.25	51.13 3.56 -14.97	48.66 3.36 -14.47	41.56 3.13 -10.92	40.61 2.84 -12.82	39.68 2.65 -14.20	32.33 2.67 -8.08	27.53 2.25 -5.83
LOCKPORT____CC1 323769	18.88 -0.11 -0.62	15.48 -0.19 -0.95	15.35 -0.19 -0.82	15.24 -0.28 -0.84	15.34 -0.15 -0.77	15.49 -0.10 -0.84	16.50 -0.34 -0.80	20.02 -0.69 -0.39	20.44 -0.57 0.00	20.46 -0.35 0.00	20.86 -0.30 0.00	19.57 -0.34 0.00	20.75 -0.10 0.00	22.48 0.25 0.00	21.37 0.25 0.01	24.33 0.50 0.01	30.52 0.03 0.00	32.51 -0.10 0.00	30.72 -0.25 -0.14	27.26 -0.52 -0.28	24.96 -0.30 -0.31	22.77 -0.39 -0.32	21.15 -0.78 -0.35	19.95 -0.12 -0.62
LOCKPORT____CC2 323770	18.88 -0.11 -0.62	15.48 -0.19 -0.95	15.35 -0.19 -0.82	15.24 -0.28 -0.84	15.34 -0.15 -0.77	15.49 -0.10 -0.84	16.50 -0.34 -0.80	20.02 -0.69 -0.39	20.44 -0.57 0.00	20.46 -0.35 0.00	20.86 -0.30 0.00	19.57 -0.34 0.00	20.75 -0.10 0.00	22.48 0.25 0.00	21.37 0.25 0.01	24.33 0.50 0.01	30.52 0.03 0.00	32.51 -0.10 0.00	30.72 -0.25 -0.14	27.26 -0.52 -0.28	24.96 -0.30 -0.31	22.77 -0.39 -0.32	21.15 -0.78 -0.35	19.95 -0.12 -0.62

LOCKPORT___CC3 323771	18.88 -0.11 -0.62	15.48 -0.19 -0.95	15.35 -0.19 -0.82	15.24 -0.28 -0.84	15.34 -0.15 -0.77	15.49 -0.10 -0.84	16.50 -0.34 -0.80	20.02 -0.69 -0.39	20.44 -0.57 0.00	20.46 -0.35 0.00	20.86 -0.30 0.00	19.57 -0.34 0.00	20.75 -0.10 0.00	22.48 0.25 0.00	21.37 0.25 0.01	24.33 0.50 0.01	30.52 0.03 0.00	32.51 -0.10 0.00	30.72 -0.25 -0.14	27.26 -0.52 -0.28	24.96 -0.30 -0.31	22.77 -0.39 -0.32	21.15 -0.78 -0.35	19.95 -0.12 -0.62
LONG_LAKE_PHOENIX 24014	18.59 -0.11 -0.33	15.07 -0.15 -0.50	15.00 -0.15 -0.43	14.97 -0.16 -0.44	14.98 -0.15 -0.41	15.07 -0.12 -0.44	16.36 -0.10 -0.42	20.39 -0.14 -0.21	20.90 -0.10 0.00	20.77 -0.04 0.00	21.11 -0.04 0.00	19.89 -0.02 0.00	20.84 -0.02 0.00	22.28 0.04 0.00	21.08 -0.04 0.00	23.84 0.00 0.00	30.43 -0.06 0.00	32.51 -0.10 0.00	30.67 -0.15 0.00	27.34 -0.16 0.00	24.80 -0.15 0.00	22.67 -0.16 0.00	21.56 -0.19 -0.19	19.69 -0.08 -0.33
LOVETT___3 23632	23.78 1.54 -3.86	21.83 1.21 -5.91	21.01 1.19 -5.10	21.01 1.13 -5.19	20.63 1.12 -4.80	21.17 1.19 -5.23	22.38 1.36 -4.99	24.61 1.85 -2.44	28.63 1.76 -5.85	29.70 1.71 -7.19	29.55 1.73 -6.67	32.06 1.63 -10.52	32.86 1.73 -10.27	32.18 1.76 -8.19	33.69 1.79 -10.77	36.80 2.03 -10.93	33.20 2.71 0.00	35.42 2.80 0.00	34.49 2.62 -1.05	32.07 2.48 -2.08	29.55 2.29 -2.31	27.37 2.17 -2.37	25.87 2.12 -2.19	25.06 1.75 -3.86
LOVETT___4 23642	23.78 1.54 -3.86	21.83 1.21 -5.91	21.01 1.19 -5.10	21.01 1.13 -5.19	20.63 1.12 -4.80	21.17 1.19 -5.23	22.38 1.36 -4.99	24.61 1.85 -2.44	28.63 1.76 -5.85	29.70 1.71 -7.19	29.55 1.73 -6.67	32.06 1.63 -10.52	32.86 1.73 -10.27	32.18 1.76 -8.19	33.69 1.79 -10.77	36.80 2.03 -10.93	33.20 2.71 0.00	35.42 2.80 0.00	34.49 2.62 -1.05	32.07 2.48 -2.08	29.55 2.29 -2.31	27.37 2.17 -2.37	25.87 2.12 -2.19	25.06 1.75 -3.86
LOVETT___5 23593	23.78 1.54 -3.86	21.83 1.21 -5.91	21.01 1.19 -5.10	21.01 1.13 -5.19	20.63 1.12 -4.80	21.17 1.19 -5.23	22.38 1.36 -4.99	24.61 1.85 -2.44	28.63 1.76 -5.85	29.70 1.71 -7.19	29.55 1.73 -6.67	32.06 1.63 -10.52	32.86 1.73 -10.27	32.18 1.76 -8.19	33.69 1.79 -10.77	36.80 2.03 -10.93	33.20 2.71 0.00	35.42 2.80 0.00	34.49 2.62 -1.05	32.07 2.48 -2.08	29.55 2.29 -2.31	27.37 2.17 -2.37	25.87 2.12 -2.19	25.06 1.75 -3.86
LOWER RAQUET___HYD 24057	16.28 -0.55 1.54	14.32 -0.40 0.00	14.32 -0.40 0.00	14.29 -0.40 0.00	14.30 -0.41 0.00	14.35 -0.40 0.00	15.52 -0.51 0.00	17.32 -0.55 2.45	17.08 -0.48 3.44	16.03 -0.48 4.30	16.89 -0.66 3.60	16.73 -0.62 2.56	16.95 -0.65 3.27	17.18 -0.78 4.28	16.75 -0.93 3.45	17.13 -1.22 5.49	18.61 -1.43 10.44	19.05 -1.53 12.03	18.62 -1.42 10.79	13.59 -1.26 12.65	16.93 -1.12 6.90	16.76 -0.84 5.23	16.73 -0.69 4.15	16.37 -0.70 2.37
LOWER___HUDSON 24059	25.04 1.36 -5.31	23.92 1.09 -8.11	22.81 1.09 -7.00	22.89 1.07 -7.13	22.41 1.10 -6.59	23.04 1.11 -7.18	24.09 1.20 -6.85	25.14 1.46 -3.35	23.80 1.53 -1.25	23.81 1.46 -1.54	24.08 1.50 -1.43	23.55 1.39 -2.25	24.50 1.44 -2.20	25.41 1.42 -1.75	24.95 1.52 -2.30	27.87 1.69 -2.34	32.68 2.20 0.00	35.12 2.51 0.00	36.53 2.47 -3.24	36.16 2.20 -6.46	34.11 2.02 -7.14	32.01 1.85 -7.33	26.26 1.68 -3.00	26.15 1.40 -5.31
LWR___OSWEGATCHIE_HYD 23850	17.33 -0.02 1.02	14.66 -0.06 0.00	14.67 -0.04 0.00	14.61 -0.07 0.00	14.67 -0.04 0.00	14.75 0.00 0.00	16.05 0.02 0.00	18.73 0.04 1.63	18.82 0.11 2.29	18.06 0.10 2.86	18.74 -0.02 2.40	18.23 0.02 1.70	18.75 0.06 2.17	19.43 0.04 2.84	18.73 -0.11 2.29	19.97 -0.22 3.65	23.45 -0.09 6.94	24.52 -0.10 8.00	23.48 -0.09 7.25	18.87 -0.08 8.56	20.12 -0.07 4.76	19.19 0.00 3.65	18.79 -0.02 2.76	17.79 -0.08 1.58
LYONS_FALL_HYD 23570	18.75 0.61 0.23	15.10 0.38 0.00	15.13 0.41 0.00	15.04 0.35 0.00	15.13 0.41 0.00	15.22 0.47 0.00	16.66 0.62 0.00	20.69 0.73 0.36	21.30 0.80 0.51	20.99 0.81 0.63	21.38 0.76 0.53	20.31 0.78 0.38	21.25 0.88 0.48	22.60 1.00 0.63	21.48 0.87 0.51	24.01 0.98 0.81	30.35 1.40 1.54	32.31 1.47 1.78	30.31 1.35 1.87	26.27 1.18 2.42	24.33 1.02 1.65	22.34 0.91 1.41	21.70 0.75 0.62	19.75 0.66 0.35
MADISON___COUNTY_LFGE 323628	19.32 0.81 -0.15	15.49 0.54 -0.22	15.47 0.56 -0.19	15.40 0.51 -0.20	15.46 0.56 -0.18	15.57 0.62 -0.20	16.98 0.75 -0.19	21.31 0.89 -0.09	21.95 0.95 0.00	21.79 0.98 0.00	22.11 0.95 0.00	20.86 0.96 0.00	21.92 1.06 0.00	23.46 1.22 0.00	22.24 1.12 0.00	25.08 1.24 0.00	32.16 1.68 0.00	34.37 1.76 0.00	32.23 1.66 0.26	28.45 1.46 0.51	25.68 1.30 0.57	23.39 1.14 0.58	22.60 0.95 -0.08	20.46 0.88 -0.15
MAPLE RIDGE_WT_1 323574	18.72 -0.26 -0.61	14.22 -0.24 0.26	14.23 -0.26 0.22	14.20 -0.26 0.23	14.24 -0.26 0.21	14.24 -0.28 0.23	15.55 -0.27 0.22	21.18 -0.28 -1.14	22.55 -0.21 -1.75	22.79 -0.21 -2.18	22.75 -0.23 -1.83	20.97 -0.24 -1.30	22.24 -0.27 -1.66	24.09 -0.31 -2.17	22.54 -0.34 -1.75	26.25 -0.38 -2.79	35.33 -0.46 -5.30	38.26 -0.46 -6.11	34.96 -0.40 -4.53	31.70 -0.36 -4.56	25.81 -0.40 -1.26	22.80 -0.43 -0.40	23.04 -0.45 -1.92	19.97 -0.45 -0.98
MAPLE RIDGE_WT_2 323611	18.72 -0.26 -0.61	14.22 -0.24 0.26	14.23 -0.26 0.22	14.20 -0.26 0.23	14.24 -0.26 0.21	14.24 -0.28 0.23	15.55 -0.27 0.22	21.18 -0.28 -1.14	22.55 -0.21 -1.75	22.79 -0.21 -2.18	22.75 -0.23 -1.83	20.97 -0.24 -1.30	22.24 -0.27 -1.66	24.09 -0.31 -2.17	22.54 -0.34 -1.75	26.25 -0.38 -2.79	35.33 -0.46 -5.30	38.26 -0.46 -6.11	34.96 -0.40 -4.53	31.70 -0.36 -4.56	25.81 -0.40 -1.26	22.80 -0.43 -0.40	23.04 -0.45 -1.92	19.97 -0.45 -0.98
MARBLE RIVER_WT_PWR 323696	15.47 -0.83 2.08	14.14 -0.57 0.00	14.11 -0.60 0.00	14.11 -0.57 0.00	14.10 -0.62 0.00	14.11 -0.63 0.00	15.34 -0.69 0.01	16.16 -0.85 3.31	15.56 -0.80 4.65	14.18 -0.83 5.80	15.45 -0.85 4.86	15.66 -0.80 3.45	15.60 -0.86 4.41	15.51 -0.96 5.77	15.56 -0.91 4.65	15.38 -1.05 7.41	15.09 -1.31 14.09	15.01 -1.37 16.23	15.05 -1.29 14.49	9.44 -1.15 16.91	15.33 -1.02 8.59	15.38 -0.98 6.47	15.35 -0.97 5.25	15.46 -0.99 2.99
MARSH_HILL_WT_PWR 323713	19.91 0.70 -0.84	16.44 0.44 -1.28	16.24 0.41 -1.11	16.18 0.37 -1.13	16.22 0.46 -1.04	16.43 0.55 -1.14	17.70 0.58 -1.08	21.38 0.53 -0.53	21.68 0.67 0.00	21.65 0.83 0.00	22.02 0.87 0.00	20.68 0.78 0.00	21.88 1.02 0.00	23.64 1.40 0.00	22.47 1.33 -0.01	25.52 1.67 -0.01	32.22 1.74 0.00	34.37 1.76 0.00	32.60 1.57 -0.21	29.10 1.18 -0.41	26.55 1.15 -0.46	24.24 0.94 -0.47	22.46 0.41 -0.48	20.98 0.70 -0.84
MG INDUSTRY___DRP 24185	24.42 1.01 -5.04	23.24 0.81 -7.71	22.18 0.81 -6.65	22.27 0.81 -6.78	21.80 0.82 -6.26	22.40 0.83 -6.83	23.44 0.90 -6.51	24.50 1.00 -3.19	23.35 1.07 -1.27	23.37 1.00 -1.55	23.63 1.04 -1.44	23.14 0.96 -2.28	24.08 1.00 -2.22	25.01 1.00 -1.77	24.53 1.08 -2.33	27.35 1.14 -2.37	31.95 1.46 0.00	34.27 1.66 0.00	34.80 1.60 -2.37	33.68 1.46 -4.72	31.49 1.32 -5.22	29.40 1.21 -5.36	25.59 1.16 -2.86	25.46 0.97 -5.04

MID___OSWEGATCHIE_HYD 23849	17.33 -0.02 1.02	14.66 -0.06 0.00	14.67 -0.04 0.00	14.61 -0.07 0.00	14.67 -0.04 0.00	14.75 0.00 0.00	16.05 0.02 0.00	18.73 0.04 1.63	18.82 0.11 2.29	18.06 0.10 2.86	18.74 -0.02 2.40	18.23 0.02 1.70	18.75 0.06 2.17	19.43 0.04 2.84	18.73 -0.11 2.29	19.97 -0.22 3.65	23.45 -0.09 6.94	24.52 -0.10 8.00	23.48 -0.09 7.25	18.87 -0.08 8.56	20.12 -0.07 4.76	19.19 0.00 3.65	18.79 -0.02 2.76	17.79 -0.08 1.58
MID___RAQUETTE_HYD 23851	16.28 -0.55 1.54	14.32 -0.40 0.00	14.32 -0.40 0.00	14.29 -0.40 0.00	14.30 -0.41 0.00	14.35 -0.40 0.00	15.52 -0.51 0.00	17.32 -0.55 2.45	17.08 -0.48 3.44	16.03 -0.48 4.30	16.89 -0.66 3.60	16.73 -0.62 2.56	16.95 -0.65 3.27	17.18 -0.78 4.28	16.75 -0.93 3.45	17.13 -1.22 5.49	18.61 -1.43 10.44	19.05 -1.53 12.03	18.62 -1.42 10.79	13.59 -1.26 12.65	16.93 -1.12 6.90	16.76 -0.84 5.23	16.73 -0.69 4.15	16.37 -0.70 2.37
MILLIKEN___1 23584	19.84 0.66 -0.81	16.38 0.43 -1.24	16.21 0.43 -1.07	16.19 0.41 -1.09	16.16 0.44 -1.01	16.35 0.50 -1.10	17.70 0.62 -1.05	21.54 0.71 -0.51	21.89 0.88 0.00	21.75 0.94 0.00	22.11 0.95 0.00	20.80 0.90 0.00	21.88 1.02 0.00	23.46 1.22 0.00	22.26 1.14 0.00	25.15 1.31 0.00	32.07 1.58 0.00	34.01 1.40 0.00	32.41 1.39 -0.20	29.11 1.21 -0.40	26.51 1.12 -0.44	24.24 0.96 -0.45	22.72 0.69 -0.46	20.97 0.72 -0.81
MILLIKEN___2 23585	19.84 0.66 -0.81	16.38 0.43 -1.24	16.21 0.43 -1.07	16.19 0.41 -1.09	16.16 0.44 -1.01	16.35 0.50 -1.10	17.70 0.62 -1.05	21.54 0.71 -0.51	21.89 0.88 0.00	21.75 0.94 0.00	22.11 0.95 0.00	20.80 0.90 0.00	21.88 1.02 0.00	23.46 1.22 0.00	22.26 1.14 0.00	25.15 1.31 0.00	32.07 1.58 0.00	34.01 1.40 0.00	32.41 1.39 -0.20	29.11 1.21 -0.40	26.51 1.12 -0.44	24.24 0.96 -0.45	22.72 0.69 -0.46	20.97 0.72 -0.81
MILLIKEN___DIESEL 23629	19.84 0.66 -0.81	16.38 0.43 -1.24	16.21 0.43 -1.07	16.19 0.41 -1.09	16.16 0.44 -1.01	16.35 0.50 -1.10	17.70 0.62 -1.05	21.54 0.71 -0.51	21.89 0.88 0.00	21.75 0.94 0.00	22.11 0.95 0.00	20.80 0.90 0.00	21.88 1.02 0.00	23.46 1.22 0.00	22.26 1.14 0.00	25.15 1.31 0.00	32.07 1.58 0.00	34.01 1.40 0.00	32.41 1.39 -0.20	29.11 1.21 -0.40	26.51 1.12 -0.44	24.24 0.96 -0.45	22.72 0.69 -0.46	20.97 0.72 -0.81
MILLSEAT___LFGE 323607	19.08 0.11 -0.60	15.60 -0.03 -0.91	15.46 -0.04 -0.79	15.35 -0.13 -0.80	15.46 0.00 -0.74	15.61 0.06 -0.81	16.71 -0.10 -0.77	20.37 -0.33 -0.38	20.80 -0.21 0.00	20.81 0.00 0.00	21.22 0.06 0.00	19.91 0.00 0.00	21.11 0.25 0.00	22.86 0.62 0.00	21.70 0.59 0.01	24.74 0.91 0.01	31.07 0.58 0.00	33.13 0.52 0.00	31.33 0.37 -0.13	27.83 0.06 -0.27	25.42 0.18 -0.30	23.21 0.07 -0.30	21.48 -0.43 -0.34	20.19 0.15 -0.60
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.96 1.62 -3.97	22.04 1.25 -6.07	21.20 1.25 -5.24	21.21 1.19 -5.33	20.81 1.16 -4.93	21.37 1.25 -5.37	22.59 1.43 -5.12	24.76 1.93 -2.51	27.18 1.89 -4.28	27.89 1.83 -5.25	27.86 1.84 -4.87	29.32 1.73 -7.68	30.20 1.84 -7.50	30.08 1.87 -5.98	30.88 1.90 -7.86	33.96 2.15 -7.97	33.35 2.86 0.00	35.58 2.97 0.00	34.68 2.78 -1.08	32.27 2.61 -2.15	29.72 2.40 -2.37	27.51 2.24 -2.44	26.00 2.18 -2.25	25.22 1.81 -3.97
MODEL_CITY_ENERGY 24167	18.63 -0.37 -0.63	15.27 -0.41 -0.96	15.14 -0.41 -0.83	15.05 -0.48 -0.85	15.13 -0.37 -0.78	15.28 -0.32 -0.85	16.25 -0.59 -0.81	19.72 -1.00 -0.40	20.11 -0.90 0.00	20.13 -0.69 0.00	20.52 -0.63 0.00	19.25 -0.66 0.00	20.42 -0.44 0.00	22.10 -0.13 0.00	21.02 -0.08 0.02	23.96 0.14 0.02	30.00 -0.49 0.00	31.99 -0.62 0.00	30.23 -0.74 -0.14	26.83 -0.96 -0.29	24.54 -0.72 -0.32	22.41 -0.75 -0.33	20.83 -1.10 -0.36	19.66 -0.41 -0.63
MODERN_LFGE___ 323580	18.63 -0.37 -0.63	15.27 -0.41 -0.96	15.14 -0.41 -0.83	15.05 -0.48 -0.85	15.13 -0.37 -0.78	15.28 -0.32 -0.85	16.25 -0.59 -0.81	19.72 -1.00 -0.40	20.11 -0.90 0.00	20.13 -0.69 0.00	20.52 -0.63 0.00	19.25 -0.66 0.00	20.42 -0.44 0.00	22.10 -0.13 0.00	21.02 -0.08 0.02	23.96 0.14 0.02	30.00 -0.49 0.00	31.99 -0.62 0.00	30.23 -0.74 -0.14	26.83 -0.96 -0.29	24.54 -0.72 -0.32	22.41 -0.75 -0.33	20.83 -1.10 -0.36	19.66 -0.41 -0.63
MOHAWK_PAPER___DRP 24187	24.82 1.21 -5.24	23.71 0.99 -8.01	22.61 0.99 -6.91	22.69 0.97 -7.03	22.22 1.00 -6.50	22.82 0.99 -7.09	23.88 1.09 -6.76	24.87 1.24 -3.31	23.61 1.35 -1.25	23.60 1.25 -1.54	23.89 1.31 -1.43	23.37 1.21 -2.25	24.33 1.27 -2.20	25.27 1.29 -1.75	24.80 1.37 -2.30	27.68 1.50 -2.34	32.41 1.92 0.00	34.80 2.19 0.00	35.91 2.16 -2.93	35.23 1.90 -5.83	33.12 1.72 -6.45	31.02 1.57 -6.62	26.00 1.47 -2.96	25.88 1.21 -5.24
MONGAUP___HYD 23641	23.26 1.23 -3.66	21.28 0.97 -5.59	20.51 0.97 -4.82	20.51 0.91 -4.91	20.19 0.93 -4.54	20.65 0.96 -4.95	21.91 1.16 -4.72	24.17 1.54 -2.31	13.54 1.43 8.90	11.20 1.31 10.92	12.38 1.36 10.13	5.24 1.31 15.98	6.64 1.40 15.61	11.20 1.40 12.44	6.18 1.46 16.40	8.84 1.64 16.64	32.74 2.26 0.00	34.99 2.38 0.00	34.19 2.37 -0.99	31.70 2.23 -1.96	29.17 2.05 -2.17	26.98 1.92 -2.23	25.50 1.86 -2.07	24.57 1.48 -3.66
MONTAUK___DIESEL 23721	24.62 2.26 -4.00	23.02 2.19 -6.11	21.94 1.96 -5.27	21.81 1.76 -5.37	21.46 1.78 -4.96	22.29 2.14 -5.41	23.60 2.40 -5.16	26.36 3.52 -2.52	29.53 3.57 -4.95	29.06 3.35 -4.89	32.18 3.41 -7.62	34.10 3.21 -10.98	37.60 3.44 -13.30	37.70 3.63 -11.84	38.78 3.59 -14.06	42.00 4.20 -13.96	46.13 5.40 -10.25	53.13 5.54 -14.97	50.60 5.30 -14.47	43.24 4.81 -10.92	42.04 4.27 -12.82	40.85 3.81 -14.20	33.36 3.71 -8.08	28.42 3.15 -5.83
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.11 1.75 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.32 1.26 -5.37	20.91 1.24 -4.96	21.51 1.36 -5.40	22.71 1.52 -5.16	24.94 2.09 -2.52	27.06 2.06 -3.99	27.69 1.98 -4.90	27.69 1.99 -4.55	28.98 1.89 -7.18	29.87 2.00 -7.01	29.86 2.04 -5.59	30.53 2.07 -7.34	33.62 2.34 -7.44	33.57 3.08 0.00	35.77 3.16 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.91 2.57 -2.39	27.70 2.42 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99
MUNSVILLE_WIND_PWR 323609	21.29 1.69 -1.24	17.71 1.10 -1.89	17.45 1.10 -1.63	17.36 1.01 -1.66	17.37 1.12 -1.54	17.67 1.25 -1.67	19.25 1.62 -1.60	22.99 1.89 -0.78	23.02 2.02 0.00	22.85 2.04 0.00	23.25 2.09 0.00	21.94 2.03 0.00	23.03 2.17 0.00	24.77 2.53 0.00	23.51 2.39 0.00	26.49 2.65 0.00	33.90 3.41 0.00	36.17 3.56 0.00	34.63 3.39 -0.41	31.24 2.91 -0.83	28.43 2.57 -0.91	25.89 2.12 -0.94	23.97 1.70 -0.70	22.23 1.56 -1.24
N SALMON___HYD 24042	15.79 -0.70 1.88	14.26 -0.46 0.00	14.23 -0.49 0.00	14.22 -0.47 0.00	14.20 -0.52 0.00	14.26 -0.49 0.00	15.51 -0.51 0.01	16.68 -0.65 2.99	16.22 -0.59 4.20	14.99 -0.58 5.24	16.13 -0.63 4.39	16.22 -0.58 3.11	16.25 -0.63 3.98	16.29 -0.73 5.21	16.18 -0.74 4.20	16.24 -0.91 6.70	16.69 -1.07 12.73	16.84 -1.11 14.66	16.70 -1.02 13.11	11.28 -0.91 15.32	16.17 -0.82 7.96	16.07 -0.75 6.01	15.96 -0.78 4.84	15.85 -0.84 2.76



N.E_GEN_SANDY PD 24062	24.34 1.34 -4.63	22.85 1.04 -7.08	21.89 1.06 -6.11	21.92 1.01 -6.22	21.50 1.03 -5.76	22.08 1.06 -6.27	23.78 1.19 -6.55	24.20 1.52 -2.35	24.62 1.55 -2.06	24.79 1.46 -2.52	24.95 1.46 -2.34	24.91 1.31 -3.69	25.82 1.35 -3.61	26.49 1.38 -2.87	26.33 1.44 -3.77	29.24 1.57 -3.83	32.53 2.04 0.00	34.86 2.25 0.00	34.97 2.22 -1.93	33.32 2.01 -3.81	31.04 1.82 -4.27	28.90 1.71 -4.35	25.88 1.68 -2.62	25.49 1.42 -4.63
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.77 1.54 -3.86	21.82 1.21 -5.90	21.01 1.21 -5.09	21.00 1.13 -5.18	20.62 1.12 -4.79	21.18 1.21 -5.22	22.39 1.38 -4.98	24.63 1.87 -2.44	28.98 1.78 -6.19	30.13 1.73 -7.60	29.96 1.75 -7.05	32.70 1.67 -11.12	33.47 1.75 -10.86	32.69 1.80 -8.65	34.35 1.84 -11.39	37.45 2.05 -11.56	33.26 2.77 0.00	35.48 2.87 0.00	34.55 2.68 -1.04	32.11 2.53 -2.08	29.59 2.34 -2.30	27.41 2.21 -2.36	25.89 2.14 -2.18	25.07 1.77 -3.86
NARROWS_GT1_1 24228	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NARROWS_GT1_2 24229	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NARROWS_GT1_3 24230	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NARROWS_GT1_4 24231	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NARROWS_GT1_5 24232	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NARROWS_GT1_6 24233	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NARROWS_GT1_7 24234	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NARROWS_GT1_8 24235	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NARROWS_GT2_1 24236	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NARROWS_GT2_2 24237	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NARROWS_GT2_3 24238	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NARROWS_GT2_4 24239	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NARROWS_GT2_5 24240	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99

NARROWS_GT2_6 24241	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NARROWS_GT2_7 24242	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NARROWS_GT2_8 24243	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.87 1.16 -4.35	22.31 0.94 -6.65	21.38 0.93 -5.73	21.42 0.90 -5.84	21.04 0.93 -5.40	21.56 0.93 -5.88	22.74 1.09 -5.61	24.45 1.38 -2.75	23.53 1.45 -1.08	23.42 1.29 -1.32	23.73 1.36 -1.22	23.13 1.29 -1.93	24.08 1.34 -1.89	25.03 1.29 -1.50	24.54 1.39 -2.02	27.37 1.48 -2.05	32.44 1.95 0.00	34.76 2.15 0.00	34.46 2.16 -1.48	32.46 2.01 -2.95	30.01 1.80 -3.26	27.86 1.69 -3.34	25.65 1.62 -2.46	25.05 1.26 -4.35
NEG CAPITAL___MECHNVIL 23645	25.50 1.69 -5.44	24.34 1.38 -8.24	23.19 1.37 -7.11	23.27 1.35 -7.24	22.79 1.38 -6.69	23.41 1.37 -7.29	24.48 1.49 -6.95	25.68 1.87 -3.49	24.31 1.97 -1.33	24.33 1.89 -1.63	24.62 1.97 -1.50	23.98 1.81 -2.26	24.97 1.88 -2.23	25.96 1.89 -1.83	25.42 1.96 -2.34	28.55 2.27 -2.44	33.80 2.96 -0.36	36.41 3.39 -0.41	37.90 3.30 -3.77	37.67 2.94 -7.22	35.37 2.70 -7.73	33.12 2.42 -7.87	26.91 2.16 -3.18	26.71 1.81 -5.46
NEG CENTRAL_HIGH_ACRES 23767	18.56 -0.29 -0.49	15.14 -0.32 -0.74	15.01 -0.35 -0.64	14.96 -0.38 -0.65	14.98 -0.34 -0.60	15.11 -0.29 -0.66	16.33 -0.34 -0.63	20.16 -0.47 -0.31	20.63 -0.38 0.00	20.58 -0.23 0.00	20.96 -0.19 0.00	19.73 -0.18 0.00	20.79 -0.06 0.00	22.37 0.13 0.00	21.21 0.08 0.00	24.10 0.26 0.00	30.58 0.09 0.00	32.58 -0.03 0.00	30.70 -0.12 0.00	27.23 -0.28 0.00	24.75 -0.20 0.00	22.60 -0.23 0.00	21.33 -0.52 -0.28	19.71 -0.21 -0.49
NEG CENTRAL___DRP 24199	19.16 0.26 -0.53	15.65 0.12 -0.82	15.54 0.12 -0.70	15.49 0.09 -0.72	15.53 0.15 -0.66	15.66 0.19 -0.72	16.98 0.26 -0.69	20.94 0.28 -0.34	21.62 0.61 0.00	21.54 0.73 0.00	21.91 0.76 0.00	20.62 0.72 0.00	21.73 0.88 0.00	23.34 1.11 0.00	22.14 1.01 0.00	25.06 1.22 0.00	31.83 1.34 0.00	33.56 0.95 0.00	31.66 0.83 0.00	28.19 0.69 0.00	25.55 0.60 0.00	23.33 0.50 0.00	22.09 0.22 -0.30	20.34 0.37 -0.53
NEG CENTRAL___INDECK 23768	19.86 0.79 -0.71	16.30 0.50 -1.08	16.11 0.46 -0.93	16.05 0.41 -0.95	16.08 0.48 -0.88	16.28 0.57 -0.96	17.59 0.64 -0.91	21.48 0.71 -0.45	21.83 0.82 0.00	21.81 1.00 0.00	22.19 1.04 0.00	20.86 0.96 0.00	22.09 1.23 0.00	23.86 1.62 0.00	22.65 1.52 0.00	25.72 1.88 0.00	32.59 2.10 0.00	34.80 2.19 0.00	32.94 1.94 -0.17	29.35 1.51 -0.33	26.71 1.40 -0.37	24.44 1.23 -0.38	22.57 0.60 -0.40	21.02 0.88 -0.71
NEG CENTRAL___SENECA 23627	19.35 0.39 -0.59	15.84 0.22 -0.91	15.69 0.19 -0.78	15.66 0.18 -0.80	15.69 0.23 -0.74	15.84 0.29 -0.80	17.17 0.37 -0.76	21.08 0.39 -0.37	21.55 0.55 0.00	21.48 0.67 0.00	21.85 0.70 0.00	20.58 0.68 0.00	21.69 0.84 0.00	23.32 1.09 0.00	22.14 1.01 0.00	25.10 1.26 0.00	31.86 1.37 0.00	33.88 1.27 0.00	32.13 1.17 -0.13	28.73 0.96 -0.26	26.09 0.85 -0.29	23.84 0.71 -0.30	22.23 0.32 -0.34	20.54 0.50 -0.59
NEG CENTRAL___STATE_STREET 24147	19.09 0.20 -0.52	15.60 0.09 -0.79	15.49 0.09 -0.69	15.46 0.07 -0.70	15.48 0.12 -0.65	15.61 0.16 -0.70	16.96 0.26 -0.67	20.96 0.31 -0.33	21.74 0.73 0.00	21.67 0.85 0.00	22.04 0.89 0.00	20.70 0.80 0.00	21.84 0.98 0.00	23.43 1.20 0.00	22.22 1.10 0.00	25.06 1.22 0.00	31.86 1.37 0.00	33.36 0.75 0.00	31.54 0.71 0.00	28.08 0.58 0.00	25.52 0.57 0.00	23.31 0.48 0.00	22.17 0.30 -0.29	20.33 0.37 -0.52
NEG MILLWOOD___DRP 24198	24.07 1.63 -4.07	22.25 1.31 -6.22	21.39 1.31 -5.37	21.38 1.23 -5.46	20.95 1.18 -5.05	21.52 1.27 -5.50	22.76 1.47 -5.25	24.94 2.05 -2.57	25.23 2.06 -2.16	25.42 1.96 -2.65	25.60 1.99 -2.46	25.66 1.87 -3.88	26.65 2.00 -3.79	27.30 2.04 -3.02	27.14 2.11 -3.90	30.18 2.38 -3.96	33.66 3.17 0.00	35.90 3.29 0.00	35.01 3.05 -1.14	32.65 2.89 -2.26	30.10 2.64 -2.50	27.80 2.40 -2.57	26.16 2.29 -2.30	25.39 1.89 -4.07
NEG NORTH_FLCN_SEA 23793	15.55 -0.75 2.07	14.20 -0.52 0.00	14.17 -0.54 0.00	14.17 -0.51 0.00	14.16 -0.56 0.00	14.19 -0.56 0.00	15.42 -0.61 0.01	16.28 -0.75 3.29	15.69 -0.69 4.62	14.27 -0.77 5.77	15.53 -0.78 4.84	15.76 -0.72 3.43	15.70 -0.77 4.38	15.62 -0.87 5.74	15.67 -0.82 4.63	15.51 -0.95 7.37	15.28 -1.19 14.02	15.26 -1.21 16.15	15.27 -1.14 14.41	9.66 -1.02 16.83	15.52 -0.87 8.56	15.52 -0.87 6.45	15.48 -0.86 5.23	15.57 -0.89 2.98
NEG NORTH_KES_CHATEGAY 23792	15.50 -0.88 1.99	14.11 -0.60 0.00	14.08 -0.63 0.00	14.08 -0.60 0.00	14.07 -0.65 0.00	14.08 -0.66 0.00	15.31 -0.72 0.01	16.26 -0.89 3.17	15.71 -0.84 4.45	14.38 -0.87 5.56	15.61 -0.89 4.66	15.79 -0.82 3.30	15.74 -0.90 4.22	15.70 -1.00 5.53	15.71 -0.95 4.46	15.62 -1.12 7.11	15.61 -1.37 13.50	15.65 -1.40 15.56	15.61 -1.32 13.89	10.09 -1.18 16.23	15.58 -1.05 8.32	15.56 -1.00 6.27	15.48 -1.01 5.07	15.52 -1.03 2.89
NEG NORTH___ALICE_FALLS 23915	15.58 -0.74 2.05	14.23 -0.49 0.00	14.20 -0.52 0.00	14.19 -0.50 0.00	14.17 -0.54 0.00	14.22 -0.53 0.00	15.47 -0.56 0.01	16.34 -0.71 3.27	15.76 -0.65 4.60	14.37 -0.71 5.74	15.63 -0.72 4.81	15.86 -0.64 3.41	15.79 -0.71 4.36	15.73 -0.80 5.71	15.76 -0.76 4.60	15.60 -0.91 7.33	15.48 -1.07 13.94	15.48 -1.08 16.05	15.51 -0.99 14.33	9.89 -0.88 16.73	15.66 -0.77 8.52	15.64 -0.78 6.42	15.55 -0.82 5.20	15.60 -0.87 2.97
NEG NORTH___LWR_SARANAC 23913	15.58 -0.74 2.05	14.23 -0.49 0.00	14.20 -0.52 0.00	14.19 -0.50 0.00	14.17 -0.54 0.00	14.22 -0.53 0.00	15.47 -0.56 0.01	16.34 -0.71 3.27	15.76 -0.65 4.60	14.37 -0.71 5.74	15.63 -0.72 4.81	15.86 -0.64 3.41	15.79 -0.71 4.36	15.73 -0.80 5.71	15.76 -0.76 4.60	15.60 -0.91 7.33	15.48 -1.07 13.94	15.48 -1.08 16.05	15.51 -0.99 14.33	9.89 -0.88 16.73	15.66 -0.77 8.52	15.64 -0.78 6.42	15.55 -0.82 5.20	15.60 -0.87 2.97

NEG NORTH___PLATTSBURG 23628	15.58 -0.74 2.05	14.23 -0.49 0.00	14.20 -0.52 0.00	14.19 -0.50 0.00	14.17 -0.54 0.00	14.22 -0.53 0.00	15.47 -0.56 0.01	16.34 -0.71 3.27	15.76 -0.65 4.60	14.37 -0.71 5.74	15.63 -0.72 4.81	15.86 -0.64 3.41	15.79 -0.71 4.36	15.73 -0.80 5.71	15.76 -0.76 4.60	15.60 -0.91 7.33	15.48 -1.07 13.94	15.48 -1.08 16.05	15.51 -0.99 14.33	9.89 -0.88 16.73	15.66 -0.77 8.52	15.64 -0.78 6.42	15.55 -0.82 5.20	15.60 -0.87 2.97
NEG WEST_LEA_LOCKPORT 23791	18.88 -0.11 -0.62	15.48 -0.19 -0.95	15.35 -0.19 -0.82	15.24 -0.28 -0.84	15.34 -0.15 -0.77	15.49 -0.10 -0.84	16.50 -0.34 -0.80	20.02 -0.69 -0.39	20.44 -0.57 0.00	20.46 -0.35 0.00	20.86 -0.30 0.00	19.57 -0.34 0.00	20.75 -0.10 0.00	22.48 0.25 0.00	21.37 0.25 0.01	24.33 0.50 0.01	30.52 0.03 0.00	32.51 -0.10 0.00	30.72 -0.25 -0.14	27.26 -0.52 -0.28	24.96 -0.30 -0.31	22.77 -0.39 -0.32	21.15 -0.78 -0.35	19.95 -0.12 -0.62
NEG WEST___LANCASTR 23811	19.59 0.50 -0.73	16.14 0.31 -1.11	15.99 0.31 -0.96	15.90 0.23 -0.98	15.97 0.35 -0.90	16.16 0.43 -0.98	17.31 0.34 -0.94	20.86 0.08 -0.46	21.24 0.23 0.00	21.25 0.44 0.00	21.70 0.55 0.00	20.34 0.44 0.00	21.57 0.71 0.00	23.37 1.13 0.00	22.25 1.08 -0.05	25.30 1.41 -0.05	31.77 1.28 0.00	33.82 1.21 0.00	31.99 0.99 -0.17	28.45 0.60 -0.35	26.08 0.75 -0.38	23.80 0.57 -0.39	22.07 0.09 -0.41	20.73 0.56 -0.73
NEG_PENN_ALLEGHNY 23528	20.15 0.48 -1.30	17.03 0.32 -1.99	16.76 0.32 -1.72	16.73 0.29 -1.75	16.68 0.34 -1.62	16.90 0.38 -1.77	18.15 0.43 -1.68	21.61 0.47 -0.82	21.49 0.48 0.00	21.35 0.54 0.00	21.72 0.57 0.00	20.45 0.54 0.00	21.50 0.65 0.00	23.03 0.80 0.00	21.88 0.76 0.00	24.72 0.88 0.00	31.49 1.00 0.00	33.65 1.04 0.00	32.11 0.92 -0.35	28.98 0.77 -0.71	26.48 0.75 -0.78	24.30 0.66 -0.80	22.76 0.45 -0.74	21.29 0.54 -1.30
NEG___GEN_MONROE 24207	18.97 0.09 -0.51	15.47 -0.03 -0.78	15.35 -0.04 -0.67	15.27 -0.10 -0.68	15.32 -0.03 -0.63	15.47 0.03 -0.69	16.60 -0.10 -0.66	20.44 -0.20 -0.32	20.90 -0.10 0.00	20.85 0.04 0.00	21.24 0.08 0.00	19.99 0.08 0.00	21.11 0.25 0.00	22.72 0.49 0.00	21.54 0.42 0.00	24.43 0.60 0.00	30.95 0.46 0.00	33.00 0.39 0.00	31.07 0.25 0.00	27.53 0.03 0.00	25.02 0.08 0.00	22.88 0.05 0.00	21.54 -0.32 -0.29	20.03 0.08 -0.51
NEPA___ENERGY 23901	19.58 0.48 -0.73	16.13 0.29 -1.12	15.98 0.29 -0.97	15.89 0.22 -0.99	15.97 0.34 -0.91	16.14 0.40 -0.99	17.28 0.30 -0.95	20.85 0.06 -0.46	21.16 0.15 0.00	21.17 0.35 0.00	21.60 0.44 0.00	20.27 0.36 0.00	21.46 0.61 0.00	23.24 1.00 0.00	22.12 0.97 -0.02	25.10 1.24 -0.02	31.58 1.10 0.00	33.62 1.01 0.00	31.80 0.80 -0.17	28.32 0.47 -0.35	25.98 0.65 -0.39	23.73 0.50 -0.40	22.01 0.02 -0.42	20.68 0.50 -0.73
NEVERSINK___HYD 23608	23.03 1.08 -3.58	21.07 0.88 -5.47	20.31 0.87 -4.72	20.30 0.81 -4.81	19.99 0.82 -4.45	20.42 0.83 -4.85	21.80 1.14 -4.62	24.21 1.63 -2.26	21.25 1.60 1.36	20.54 1.39 1.66	21.11 1.50 1.54	18.98 1.51 2.44	20.02 1.54 2.38	21.83 1.49 1.90	20.31 1.63 2.44	22.94 1.57 2.48	32.65 2.16 0.00	34.89 2.28 0.00	34.14 2.31 -1.00	31.71 2.20 -2.00	29.13 1.97 -2.22	27.00 1.89 -2.27	25.45 1.86 -2.03	24.42 1.40 -3.58
NEWTON___FALLS_HYD 23847	17.33 -0.02 1.02	14.66 -0.06 0.00	14.67 -0.04 0.00	14.61 -0.07 0.00	14.67 -0.04 0.00	14.75 0.00 0.00	16.05 0.02 0.00	18.73 0.04 1.63	18.82 0.11 2.29	18.06 0.10 2.86	18.74 -0.02 2.40	18.23 0.02 1.70	18.75 0.06 2.17	19.43 0.04 2.84	18.73 -0.11 2.29	19.97 -0.22 3.65	23.45 -0.09 6.94	24.52 -0.10 8.00	23.48 -0.09 7.25	18.87 -0.08 8.56	20.12 -0.07 4.76	19.19 0.00 3.65	18.79 -0.02 2.76	17.79 -0.08 1.58
NIAGARA_115E_LBMP 323715	18.49 -0.51 -0.64	15.17 -0.52 -0.97	15.04 -0.52 -0.84	14.95 -0.59 -0.85	15.03 -0.47 -0.79	15.18 -0.43 -0.86	16.13 -0.72 -0.82	19.54 -1.18 -0.40	19.94 -1.07 0.00	19.94 -0.87 0.00	20.33 -0.83 0.00	19.07 -0.84 0.00	20.23 -0.63 0.00	21.90 -0.33 0.00	20.80 -0.30 0.03	23.72 -0.09 0.03	29.73 -0.76 0.00	31.66 -0.95 0.00	29.92 -1.05 -0.15	26.56 -1.24 -0.29	24.32 -0.95 -0.32	22.21 -0.96 -0.33	20.64 -1.29 -0.36	19.51 -0.56 -0.64
NIAGARA_115W_LBMP 323714	18.64 -0.37 -0.63	15.29 -0.40 -0.97	15.16 -0.40 -0.84	15.05 -0.48 -0.85	15.21 -0.29 -0.79	15.28 -0.32 -0.86	16.13 -0.72 -0.82	19.54 -1.18 -0.40	19.91 -1.09 0.00	19.92 -0.89 0.00	20.33 -0.83 0.00	19.05 -0.86 0.00	20.21 -0.65 0.00	21.86 -0.38 0.00	20.74 -0.38 0.00	23.58 -0.26 0.00	29.67 -0.82 0.00	31.60 -1.01 0.00	29.86 -1.11 -0.15	26.50 -1.29 -0.29	24.27 -1.00 -0.32	22.18 -0.98 -0.33	20.64 -1.29 -0.36	19.65 -0.43 -0.63
NIAGARA_230_LBMP 323716	18.74 -0.26 -0.63	15.38 -0.29 -0.96	15.25 -0.29 -0.83	15.16 -0.37 -0.84	15.24 -0.25 -0.78	15.37 -0.22 -0.85	16.34 -0.50 -0.81	19.82 -0.89 -0.40	20.19 -0.82 0.00	20.19 -0.62 0.00	20.58 -0.57 0.00	19.31 -0.60 0.00	20.46 -0.40 0.00	22.12 -0.11 0.00	20.99 -0.13 0.01	23.86 0.02 0.01	30.03 -0.46 0.00	31.99 -0.62 0.00	30.26 -0.71 -0.14	26.86 -0.94 -0.29	24.59 -0.67 -0.32	22.47 -0.68 -0.32	20.91 -1.01 -0.35	19.75 -0.31 -0.63
NIAGARA___ 23760	18.55 -0.46 -0.64	15.22 -0.47 -0.97	15.08 -0.47 -0.84	14.98 -0.56 -0.85	15.08 -0.43 -0.79	15.21 -0.40 -0.86	16.18 -0.67 -0.82	19.62 -1.10 -0.40	20.00 -1.01 0.00	20.00 -0.81 0.00	20.41 -0.74 0.00	19.15 -0.76 0.00	20.30 -0.56 0.00	21.97 -0.27 0.00	20.86 -0.25 0.01	23.73 -0.09 0.01	29.82 -0.67 0.00	31.76 -0.85 0.00	30.02 -0.96 -0.15	26.64 -1.15 -0.29	24.40 -0.87 -0.32	22.27 -0.89 -0.33	20.72 -1.21 -0.36	19.55 -0.52 -0.64
NINE_MILE_1 23575	18.28 -0.35 -0.26	14.79 -0.32 -0.40	14.74 -0.32 -0.34	14.70 -0.34 -0.35	14.72 -0.32 -0.32	14.79 -0.31 -0.35	16.05 -0.32 -0.34	20.06 -0.43 -0.16	20.59 -0.42 0.00	20.44 -0.37 0.00	20.77 -0.38 0.00	19.55 -0.36 0.00	20.48 -0.37 0.00	21.88 -0.36 0.00	20.70 -0.42 0.00	23.39 -0.45 0.00	29.85 -0.64 0.00	31.93 -0.69 0.00	30.15 -0.68 0.00	26.87 -0.63 0.00	24.38 -0.57 0.00	22.31 -0.52 0.00	21.22 -0.50 -0.15	19.35 -0.35 -0.26
NINE_MILE_2 23744	18.28 -0.35 -0.26	14.79 -0.32 -0.40	14.73 -0.32 -0.34	14.70 -0.34 -0.35	14.71 -0.32 -0.32	14.79 -0.31 -0.35	16.05 -0.32 -0.33	20.08 -0.41 -0.16	20.59 -0.42 0.00	20.44 -0.37 0.00	20.77 -0.38 0.00	19.55 -0.36 0.00	20.48 -0.37 0.00	21.90 -0.33 0.00	20.70 -0.42 0.00	23.39 -0.45 0.00	29.85 -0.64 0.00	31.93 -0.69 0.00	30.15 -0.68 0.00	26.87 -0.63 0.00	24.38 -0.57 0.00	22.31 -0.52 0.00	21.22 -0.50 -0.15	19.35 -0.35 -0.26
NM_CAPITAL___DRP 24208	24.65 1.08 -5.20	23.55 0.88 -7.95	22.46 0.88 -6.86	22.55 0.88 -6.99	22.09 0.91 -6.46	22.69 0.90 -7.04	23.73 0.98 -6.71	24.66 1.06 -3.28	23.43 1.15 -1.26	23.42 1.06 -1.55	23.71 1.12 -1.44	23.21 1.03 -2.27	24.18 1.10 -2.22	25.07 1.07 -1.77	24.63 1.18 -2.32	27.44 1.24 -2.36	32.10 1.61 0.00	34.44 1.83 0.00	35.43 1.79 -2.82	34.69 1.57 -5.62	32.59 1.42 -6.22	30.53 1.32 -6.38	25.74 1.23 -2.94	25.65 1.01 -5.20

NM_CENTRAL___DRP 24181	18.79 0.06 -0.37	15.25 -0.03 -0.57	15.18 -0.03 -0.49	15.14 -0.04 -0.50	15.15 -0.03 -0.46	15.25 0.00 -0.50	16.56 0.05 -0.48	20.62 0.06 -0.23	21.16 0.15 0.00	21.04 0.23 0.00	21.39 0.23 0.00	20.15 0.24 0.00	21.15 0.29 0.00	22.63 0.40 0.00	21.42 0.30 0.00	24.22 0.38 0.00	30.85 0.37 0.00	32.90 0.29 0.00	31.01 0.19 0.00	27.61 0.11 0.00	25.05 0.10 0.00	22.90 0.07 0.00	21.78 0.00 -0.21	19.91 0.10 -0.37
NM_FRONTIER___DRP 24179	18.64 -0.37 -0.63	15.29 -0.40 -0.97	15.16 -0.40 -0.84	15.05 -0.48 -0.85	15.21 -0.29 -0.79	15.28 -0.32 -0.86	16.13 -0.72 -0.82	19.54 -1.18 -0.40	19.91 -1.09 0.00	19.92 -0.89 0.00	20.33 -0.83 0.00	19.05 -0.86 0.00	20.21 -0.65 0.00	21.86 -0.38 0.00	20.74 -0.38 0.00	23.58 -0.26 0.00	29.67 -0.82 0.00	31.60 -1.01 0.00	29.86 -1.11 -0.15	26.50 -1.29 -0.29	24.27 -1.00 -0.32	22.18 -0.98 -0.33	20.64 -1.29 -0.36	19.65 -0.43 -0.63
NM_ST_REGIS___HYD 24053	16.14 -0.62 1.61	14.28 -0.44 0.00	14.28 -0.44 0.00	14.25 -0.44 0.00	14.26 -0.46 0.00	14.31 -0.44 0.00	15.48 -0.55 0.00	17.15 -0.61 2.56	16.86 -0.55 3.60	15.78 -0.54 4.49	16.69 -0.70 3.77	16.60 -0.64 2.67	16.76 -0.69 3.41	16.94 -0.82 4.47	16.59 -0.93 3.60	16.91 -1.19 5.74	18.17 -1.40 10.91	18.57 -1.47 12.57	18.20 -1.36 11.27	13.10 -1.21 13.20	16.73 -1.10 7.12	16.58 -0.87 5.39	16.52 -0.76 4.29	16.21 -0.78 2.45
NORTHPORT___1 23551	24.33 1.97 -4.00	22.34 1.52 -6.11	21.34 1.35 -5.27	21.26 1.20 -5.37	20.89 1.21 -4.96	21.63 1.47 -5.41	22.87 1.68 -5.16	25.34 2.50 -2.52	28.39 2.44 -4.95	27.77 2.06 -4.89	30.74 1.97 -7.62	32.74 1.85 -10.98	36.12 1.96 -13.30	36.10 2.02 -11.84	37.21 2.03 -14.06	40.16 2.36 -13.96	44.00 3.26 -10.25	50.97 3.39 -14.97	48.50 3.21 -14.47	41.50 3.08 -10.92	40.48 2.72 -12.81	39.52 2.49 -14.19	32.35 2.70 -8.08	27.64 2.37 -5.83
NORTHPORT___2 23552	24.33 1.97 -4.00	22.34 1.52 -6.11	21.34 1.35 -5.27	21.26 1.20 -5.37	20.89 1.21 -4.96	21.63 1.47 -5.41	22.87 1.68 -5.16	25.34 2.50 -2.52	28.39 2.44 -4.95	27.77 2.06 -4.89	30.74 1.97 -7.62	32.74 1.85 -10.98	36.12 1.96 -13.30	36.10 2.02 -11.84	37.21 2.03 -14.06	40.16 2.36 -13.96	44.00 3.26 -10.25	50.97 3.39 -14.97	48.50 3.21 -14.47	41.50 3.08 -10.92	40.48 2.72 -12.81	39.52 2.49 -14.19	32.35 2.70 -8.08	27.64 2.37 -5.83
NORTHPORT___3 23553	24.44 2.08 -4.00	22.43 1.60 -6.11	21.44 1.46 -5.27	21.37 1.32 -5.37	21.00 1.33 -4.96	21.72 1.56 -5.41	22.97 1.78 -5.16	25.47 2.62 -2.52	28.56 2.60 -4.95	28.12 2.41 -4.89	31.21 2.43 -7.62	33.18 2.29 -10.98	36.58 2.42 -13.30	36.61 2.53 -11.84	37.70 2.51 -14.06	40.68 2.88 -13.96	44.61 3.87 -10.25	51.59 4.01 -14.97	49.05 3.76 -14.47	41.94 3.52 -10.92	40.91 3.14 -12.82	39.95 2.92 -14.20	32.56 2.91 -8.08	27.76 2.49 -5.83
NORTHPORT___4 23650	24.44 2.08 -4.00	22.43 1.60 -6.11	21.44 1.46 -5.27	21.37 1.32 -5.37	21.00 1.33 -4.96	21.72 1.56 -5.41	22.97 1.78 -5.16	25.47 2.62 -2.52	28.56 2.60 -4.95	28.12 2.41 -4.89	31.21 2.43 -7.62	33.18 2.29 -10.98	36.58 2.42 -13.30	36.61 2.53 -11.84	37.70 2.51 -14.06	40.68 2.88 -13.96	44.61 3.87 -10.25	51.59 4.01 -14.97	49.05 3.76 -14.47	41.94 3.52 -10.92	40.91 3.14 -12.82	39.95 2.92 -14.20	32.56 2.91 -8.08	27.76 2.49 -5.83
NORTHPORT___IC 23718	24.33 1.97 -4.00	22.34 1.52 -6.11	21.34 1.35 -5.27	21.26 1.20 -5.37	20.89 1.21 -4.96	21.63 1.47 -5.41	22.87 1.68 -5.16	25.34 2.50 -2.52	28.39 2.44 -4.95	27.77 2.06 -4.89	30.74 1.97 -7.62	32.74 1.85 -10.98	36.12 1.96 -13.30	36.10 2.02 -11.84	37.21 2.03 -14.06	40.16 2.36 -13.96	44.00 3.26 -10.25	50.97 3.39 -14.97	48.50 3.21 -14.47	41.50 3.08 -10.92	40.48 2.72 -12.81	39.52 2.49 -14.19	32.35 2.70 -8.08	27.64 2.37 -5.83
NPX_GEN_1385_PROXY 323591	24.22 1.85 -4.00	22.25 1.43 -6.11	21.24 1.25 -5.27	21.17 1.12 -5.37	20.80 1.12 -4.96	21.54 1.39 -5.41	23.35 1.59 -5.73	24.65 2.38 -1.95	28.16 2.21 -4.95	27.58 1.87 -4.89	30.00 1.33 -7.51	30.20 1.25 -9.04	30.90 1.34 -8.71	31.30 1.33 -7.73	32.00 1.39 -9.48	33.60 1.64 -8.11	35.60 2.35 -2.76	41.86 2.41 -6.84	43.25 2.28 -10.14	40.70 2.31 -10.89	39.76 1.97 -12.84	35.73 1.80 -11.09	31.11 2.07 -7.47	27.43 2.16 -5.83
NPX_GEN_CSC 323557	24.24 1.87 -4.00	22.27 1.44 -6.11	21.22 1.24 -5.27	21.14 1.09 -5.37	20.77 1.09 -4.96	21.56 1.40 -5.41	23.37 1.60 -5.73	24.71 2.44 -1.95	28.35 2.39 -4.95	27.83 2.12 -4.89	30.87 2.09 -7.62	32.86 1.97 -10.98	36.24 2.09 -13.30	36.26 2.18 -11.84	37.36 2.18 -14.06	40.35 2.55 -13.96	44.36 3.63 -10.25	51.36 3.78 -14.97	48.87 3.57 -14.47	41.81 3.41 -10.90	40.81 3.02 -12.85	39.77 2.74 -14.20	32.44 2.78 -8.08	27.60 2.33 -5.83
NSINS_S_GLNS_FALLS 23858	25.91 2.06 -5.49	24.73 1.71 -8.30	23.56 1.68 -7.16	23.65 1.67 -7.29	23.15 1.69 -6.74	23.79 1.70 -7.35	24.87 1.83 -7.01	26.15 2.32 -3.52	24.76 2.46 -1.30	24.78 2.37 -1.60	25.12 2.49 -1.47	24.36 2.25 -2.21	25.31 2.27 -2.18	26.23 2.20 -1.80	25.73 2.32 -2.29	28.97 2.74 -2.39	34.42 3.57 -0.37	37.18 4.14 -0.42	38.69 4.01 -3.85	38.59 3.71 -7.37	36.33 3.49 -7.89	33.99 3.13 -8.03	27.52 2.74 -3.21	27.24 2.29 -5.51
NUCOR_STEEL___DRP 24197	19.09 0.22 -0.50	15.60 0.12 -0.76	15.49 0.12 -0.66	15.46 0.10 -0.67	15.48 0.15 -0.62	15.60 0.18 -0.67	16.95 0.27 -0.64	20.96 0.32 -0.31	21.76 0.76 0.00	21.71 0.89 0.00	22.08 0.93 0.00	20.74 0.84 0.00	21.86 1.00 0.00	23.43 1.20 0.00	22.22 1.10 0.00	25.06 1.22 0.00	31.86 1.37 0.00	33.30 0.69 0.00	31.48 0.65 0.00	28.03 0.52 0.00	25.47 0.52 0.00	23.29 0.46 0.00	22.15 0.30 -0.28	20.31 0.37 -0.50
NYISO_LBMP_REFERENCE 24008	18.37 0.00 0.00	14.72 0.00 0.00	14.72 0.00 0.00	14.69 0.00 0.00	14.72 0.00 0.00	14.75 0.00 0.00	16.03 0.00 0.00	20.32 0.00 0.00	21.01 0.00 0.00	20.81 0.00 0.00	21.15 0.00 0.00	19.91 0.00 0.00	20.86 0.00 0.00	22.23 0.00 0.00	21.12 0.00 0.00	23.84 0.00 0.00	30.49 0.00 0.00	32.61 0.00 0.00	30.83 0.00 0.00	27.50 0.00 0.00	24.95 0.00 0.00	22.83 0.00 0.00	21.57 0.00 0.00	19.44 0.00 0.00
NYPA_BRENTWD____GT 24164	24.53 2.17 -4.00	22.50 1.68 -6.11	21.49 1.50 -5.27	21.40 1.35 -5.37	21.05 1.37 -4.96	21.79 1.64 -5.41	23.05 1.86 -5.16	25.61 2.76 -2.52	28.68 2.73 -4.95	28.12 2.41 -4.89	31.17 2.39 -7.62	33.14 2.25 -10.98	36.55 2.40 -13.30	36.57 2.49 -11.84	37.68 2.49 -14.06	40.68 2.88 -13.96	44.67 3.93 -10.25	51.76 4.14 -15.00	49.24 3.92 -14.50	42.11 3.66 -10.95	41.04 3.24 -12.85	40.05 2.99 -14.23	32.71 3.06 -8.08	27.89 2.62 -5.83
NYPA_GOWANUS____GT5 24156	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99

NYPA_GOWANUS____GT6 24157	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99
NYPA_HARLEM__RVR__GT1 24160	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.66 1.47 -5.15	24.91 2.07 -2.51	26.91 1.91 -3.99	27.60 1.89 -4.90	27.58 1.88 -4.54	28.87 1.79 -7.17	29.76 1.90 -7.01	29.75 1.93 -5.58	30.38 1.92 -7.33	33.50 2.22 -7.44	33.41 2.93 0.01	35.57 2.97 0.01	34.65 2.74 -1.08	32.27 2.61 -2.15	29.70 2.37 -2.38	27.59 2.31 -2.45	26.27 2.44 -2.26	25.44 2.00 -3.99
NYPA_HARLEM__RVR__GT2 24161	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.66 1.47 -5.15	24.91 2.07 -2.51	26.91 1.91 -3.99	27.60 1.89 -4.90	27.58 1.88 -4.54	28.87 1.79 -7.17	29.76 1.90 -7.01	29.75 1.93 -5.58	30.38 1.92 -7.33	33.50 2.22 -7.44	33.41 2.93 0.01	35.57 2.97 0.01	34.65 2.74 -1.08	32.27 2.61 -2.15	29.70 2.37 -2.38	27.59 2.31 -2.45	26.27 2.44 -2.26	25.44 2.00 -3.99
NYPA_KENT____GT 24152	24.18 1.82 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.33 1.28 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.70 1.51 -5.16	24.98 2.13 -2.52	27.02 2.02 -4.00	27.70 1.98 -4.91	27.72 2.01 -4.55	29.02 1.93 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.68 2.38 -7.45	33.66 3.17 0.00	35.84 3.23 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.29 2.46 -2.26	25.44 2.00 -3.99
NYPA_POUCH1____GT 24155	24.16 1.80 -3.99	22.15 1.33 -6.11	21.31 1.33 -5.27	21.29 1.23 -5.36	20.88 1.21 -4.96	21.44 1.28 -5.40	22.58 1.39 -5.16	24.86 2.01 -2.53	26.92 1.91 -4.00	27.60 1.87 -4.91	27.61 1.90 -4.56	28.94 1.85 -7.19	29.84 1.96 -7.02	29.83 2.00 -5.59	30.45 1.99 -7.34	33.61 2.31 -7.45	33.57 3.08 0.00	35.75 3.13 0.00	34.81 2.90 -1.09	32.44 2.78 -2.16	29.81 2.47 -2.39	27.61 2.33 -2.45	26.25 2.42 -2.26	25.38 1.94 -3.99
NYPA_VERNON____GT2 24162	24.18 1.82 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.34 1.29 -5.36	20.94 1.27 -4.96	21.54 1.39 -5.40	22.74 1.55 -5.16	25.00 2.15 -2.52	27.07 2.06 -4.00	27.72 2.03 -4.91	27.74 2.03 -4.55	29.02 1.93 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.56 2.09 -7.34	33.68 2.38 -7.45	33.66 3.17 0.00	35.84 3.23 0.00	34.90 2.99 -1.08	32.50 2.83 -2.16	29.91 2.57 -2.39	27.70 2.42 -2.45	26.29 2.46 -2.26	25.44 2.00 -3.99
NYPA_VERNON____GT3 24163	24.18 1.82 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.34 1.29 -5.36	20.94 1.27 -4.96	21.54 1.39 -5.40	22.74 1.55 -5.16	25.00 2.15 -2.52	27.07 2.06 -4.00	27.72 2.03 -4.91	27.74 2.03 -4.55	29.02 1.93 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.56 2.09 -7.34	33.68 2.38 -7.45	33.66 3.17 0.00	35.84 3.23 0.00	34.90 2.99 -1.08	32.50 2.83 -2.16	29.91 2.57 -2.39	27.70 2.42 -2.45	26.29 2.46 -2.26	25.44 2.00 -3.99
NYPA__ASTORIA_CC1 323568	24.16 1.80 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	25.00 2.15 -2.52	27.02 2.02 -4.00	27.70 1.98 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.51 2.05 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.77 3.16 0.00	34.84 2.93 -1.08	32.44 2.78 -2.16	29.86 2.52 -2.39	27.68 2.40 -2.45	26.27 2.44 -2.26	25.42 1.98 -3.99
NYPA__ASTORIA_CC2 323569	24.16 1.80 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	25.00 2.15 -2.52	27.02 2.02 -4.00	27.70 1.98 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.51 2.05 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.77 3.16 0.00	34.84 2.93 -1.08	32.44 2.78 -2.16	29.86 2.52 -2.39	27.68 2.40 -2.45	26.27 2.44 -2.26	25.42 1.98 -3.99
NYPA__HOLTSVILL 23794	24.40 2.04 -4.00	22.40 1.58 -6.11	21.37 1.38 -5.27	21.29 1.23 -5.37	20.93 1.25 -4.96	21.69 1.53 -5.41	22.94 1.75 -5.16	25.45 2.60 -2.52	28.52 2.56 -4.95	27.97 2.27 -4.89	31.02 2.24 -7.62	33.00 2.11 -10.98	36.39 2.23 -13.30	36.41 2.33 -11.84	37.51 2.32 -14.06	40.49 2.69 -13.96	44.49 3.75 -10.25	51.46 3.88 -14.97	48.96 3.67 -14.47	41.92 3.49 -10.92	40.89 3.12 -12.82	39.86 2.83 -14.20	32.56 2.91 -8.08	27.74 2.47 -5.83
NYPA____HELLGATE_GT1 24158	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.66 1.47 -5.15	24.91 2.07 -2.51	26.91 1.91 -3.99	27.60 1.89 -4.90	27.58 1.88 -4.54	28.87 1.79 -7.17	29.76 1.90 -7.01	29.75 1.93 -5.58	30.38 1.92 -7.33	33.50 2.22 -7.44	33.41 2.93 0.01	35.57 2.97 0.01	34.65 2.74 -1.08	32.27 2.61 -2.15	29.70 2.37 -2.38	27.59 2.31 -2.45	26.27 2.44 -2.26	25.44 2.00 -3.99
NYPA____HELLGATE_GT2 24159	24.13 1.76 -3.99	22.12 1.31 -6.10	21.29 1.31 -5.26	21.28 1.23 -5.36	20.88 1.21 -4.95	21.46 1.31 -5.40	22.66 1.47 -5.15	24.91 2.07 -2.51	26.91 1.91 -3.99	27.60 1.89 -4.90	27.58 1.88 -4.54	28.87 1.79 -7.17	29.76 1.90 -7.01	29.75 1.93 -5.58	30.38 1.92 -7.33	33.50 2.22 -7.44	33.41 2.93 0.01	35.57 2.97 0.01	34.65 2.74 -1.08	32.27 2.61 -2.15	29.70 2.37 -2.38	27.59 2.31 -2.45	26.27 2.44 -2.26	25.44 2.00 -3.99
NYS_BARGE__HYD 23848	18.86 -0.13 -0.62	15.44 -0.22 -0.94	15.31 -0.22 -0.81	15.21 -0.31 -0.83	15.31 -0.18 -0.77	15.45 -0.13 -0.83	16.48 -0.35 -0.80	20.00 -0.71 -0.39	20.42 -0.59 0.00	20.44 -0.37 0.00	20.86 -0.30 0.00	19.57 -0.34 0.00	20.75 -0.10 0.00	22.48 0.25 0.00	21.37 0.25 0.01	24.35 0.52 0.01	30.52 0.03 0.00	32.51 -0.10 0.00	30.75 -0.21 -0.14	27.26 -0.52 -0.28	24.96 -0.30 -0.31	22.76 -0.39 -0.32	21.12 -0.80 -0.35	19.92 -0.14 -0.62
OAK ORCHARD__HYD 24046	18.93 0.06 -0.50	15.44 -0.04 -0.77	15.31 -0.07 -0.67	15.25 -0.12 -0.68	15.28 -0.06 -0.63	15.43 0.00 -0.68	16.61 -0.08 -0.65	20.46 -0.18 -0.32	20.90 -0.10 0.00	20.87 0.06 0.00	21.26 0.11 0.00	19.99 0.08 0.00	21.11 0.25 0.00	22.75 0.51 0.00	21.55 0.42 0.00	24.44 0.60 0.00	30.97 0.49 0.00	33.03 0.42 0.00	31.10 0.28 0.00	27.56 0.06 0.00	25.05 0.10 0.00	22.90 0.07 0.00	21.55 -0.30 -0.29	20.00 0.06 -0.50
OCC_CHEM__DRP 24175	18.69 -0.31 -0.63	15.33 -0.35 -0.97	15.22 -0.34 -0.84	15.11 -0.43 -0.85	15.25 -0.25 -0.79	15.34 -0.27 -0.86	16.20 -0.66 -0.82	19.62 -1.10 -0.40	20.00 -1.01 0.00	20.02 -0.79 0.00	20.41 -0.74 0.00	19.15 -0.76 0.00	20.30 -0.56 0.00	21.97 -0.27 0.00	20.85 -0.28 0.00	23.72 -0.12 0.00	29.82 -0.67 0.00	31.76 -0.85 0.00	30.02 -0.96 -0.15	26.64 -1.15 -0.29	24.40 -0.87 -0.32	22.27 -0.89 -0.33	20.72 -1.21 -0.36	19.73 -0.35 -0.63

OH_GEN_PROXY 24063	18.76 -0.24 -0.63	15.41 -0.28 -0.97	15.27 -0.28 -0.84	15.00 -0.35 -0.67	15.00 -0.24 -0.52	15.00 -0.19 -0.44	16.96 -0.47 -1.39	19.32 -0.83 0.17	19.35 -0.78 0.88	19.11 -0.58 1.12	20.63 -0.53 0.00	19.35 -0.56 0.00	20.50 -0.35 0.00	21.04 -0.07 1.13	20.81 -0.08 0.23	21.60 0.07 2.31	21.09 -0.40 9.00	26.10 -0.55 5.96	26.02 -0.65 4.16	26.89 -0.88 -0.27	24.67 -0.62 -0.35	22.52 -0.64 -0.33	20.96 -0.97 -0.36	19.78 -0.29 -0.63
OLIN_CORP_DRP 24177	18.61 -0.40 -0.64	15.26 -0.44 -0.98	15.13 -0.43 -0.85	15.03 -0.51 -0.86	15.13 -0.38 -0.80	15.26 -0.35 -0.87	16.24 -0.63 -0.83	19.67 -1.06 -0.40	20.04 -0.97 0.00	20.04 -0.77 0.00	20.46 -0.70 0.00	19.19 -0.72 0.00	20.34 -0.52 0.00	22.01 -0.22 0.00	20.91 -0.17 0.04	23.83 0.02 0.04	29.88 -0.61 0.00	31.83 -0.78 0.00	30.11 -0.86 -0.15	26.73 -1.07 -0.29	24.45 -0.82 -0.33	22.32 -0.84 -0.33	20.77 -1.17 -0.36	19.61 -0.47 -0.64
OLIN_CORP_DSASP 323712	18.69 -0.31 -0.63	15.33 -0.35 -0.97	15.22 -0.34 -0.84	15.11 -0.43 -0.85	15.25 -0.25 -0.79	15.34 -0.27 -0.86	16.20 -0.66 -0.82	19.62 -1.10 -0.40	20.00 -1.01 0.00	20.02 -0.79 0.00	20.41 -0.74 0.00	19.15 -0.76 0.00	20.30 -0.56 0.00	21.97 -0.27 0.00	20.85 -0.28 0.00	23.72 -0.12 0.00	29.82 -0.67 0.00	31.76 -0.85 0.00	30.02 -0.96 -0.15	26.64 -1.15 -0.29	24.40 -0.87 -0.32	22.27 -0.89 -0.33	20.72 -1.21 -0.36	19.73 -0.35 -0.63
ONEIDA_HERK_LFGE 323681	18.88 0.64 0.13	15.13 0.41 0.00	15.16 0.44 0.00	15.07 0.38 0.00	15.16 0.44 0.00	15.25 0.50 0.00	16.68 0.64 0.00	20.86 0.75 0.21	21.55 0.84 0.30	21.29 0.85 0.37	21.64 0.80 0.31	20.50 0.82 0.22	21.47 0.90 0.28	22.89 1.02 0.37	21.75 0.93 0.30	24.39 1.02 0.48	31.01 1.43 0.91	33.07 1.50 1.04	30.98 1.42 1.26	27.00 1.24 1.74	24.69 1.07 1.33	22.57 0.94 1.20	21.98 0.78 0.37	19.91 0.68 0.21
ONONDAGA_REF_OCCRA 23987	18.93 0.11 -0.45	15.42 0.01 -0.69	15.33 0.01 -0.59	15.29 0.00 -0.61	15.31 0.03 -0.56	15.42 0.06 -0.61	16.73 0.11 -0.58	20.73 0.12 -0.28	21.24 0.23 0.00	21.10 0.29 0.00	21.47 0.32 0.00	20.22 0.32 0.00	21.23 0.38 0.00	22.72 0.49 0.00	21.52 0.40 0.00	24.32 0.48 0.00	31.01 0.52 0.00	33.00 0.39 0.00	31.14 0.31 0.00	27.72 0.22 0.00	25.15 0.20 0.00	22.99 0.16 0.00	21.89 0.06 -0.26	20.05 0.15 -0.45
ONONDAGA___COGEN 23986	18.90 0.11 -0.42	15.37 0.01 -0.64	15.28 0.01 -0.55	15.25 0.00 -0.56	15.25 0.01 -0.52	15.37 0.06 -0.57	16.69 0.11 -0.54	20.71 0.12 -0.26	21.47 0.46 0.00	21.35 0.54 0.00	21.72 0.57 0.00	20.45 0.54 0.00	21.48 0.63 0.00	23.01 0.78 0.00	21.80 0.68 0.00	24.65 0.81 0.00	31.37 0.88 0.00	32.97 0.36 0.00	31.10 0.28 0.00	27.72 0.22 0.00	25.15 0.20 0.00	22.99 0.16 0.00	21.87 0.06 -0.24	20.01 0.15 -0.42
ONTARIO___LFGE 23819	19.35 0.39 -0.59	15.84 0.22 -0.91	15.69 0.19 -0.78	15.66 0.18 -0.80	15.69 0.23 -0.74	15.84 0.29 -0.80	17.17 0.37 -0.76	21.08 0.39 -0.37	21.55 0.55 0.00	21.48 0.67 0.00	21.85 0.70 0.00	20.58 0.68 0.00	21.69 0.84 0.00	23.32 1.09 0.00	22.14 1.01 0.00	25.10 1.26 0.00	31.86 1.37 0.00	33.88 1.27 0.00	32.13 1.17 -0.13	28.73 0.96 -0.26	26.09 0.85 -0.29	23.84 0.71 -0.30	22.23 0.32 -0.34	20.54 0.50 -0.59
ORANGEVILLE_WT_PWR 323706	19.44 0.31 -0.76	16.02 0.15 -1.16	15.86 0.15 -1.00	15.78 0.07 -1.02	15.84 0.18 -0.94	16.01 0.24 -1.03	17.14 0.13 -0.98	20.72 -0.08 -0.48	21.05 0.04 0.00	21.00 0.19 0.00	21.43 0.27 0.00	20.11 0.20 0.00	21.30 0.44 0.00	23.03 0.80 0.00	21.90 0.76 -0.01	24.88 1.02 -0.01	31.31 0.82 0.00	33.36 0.75 0.00	31.59 0.58 -0.18	28.14 0.28 -0.36	25.73 0.37 -0.40	23.50 0.25 -0.41	21.81 -0.19 -0.43	20.49 0.29 -0.76
OSWEGATCHIE___HYD 24044	17.33 -0.02 1.02	14.66 -0.06 0.00	14.67 -0.04 0.00	14.61 -0.07 0.00	14.67 -0.04 0.00	14.75 0.00 0.00	16.05 0.02 0.00	18.73 0.04 1.63	18.82 0.11 2.29	18.06 0.10 2.86	18.74 -0.02 2.40	18.23 0.02 1.70	18.75 0.06 2.17	19.43 0.04 2.84	18.73 -0.11 2.29	19.97 -0.22 3.65	23.45 -0.09 6.94	24.52 -0.10 8.00	23.48 -0.09 7.25	18.87 -0.08 8.56	20.12 -0.07 4.76	19.19 0.00 3.65	18.79 -0.02 2.76	17.79 -0.08 1.58
OSWEGO___5 23606	18.45 -0.22 -0.30	14.95 -0.22 -0.46	14.89 -0.22 -0.39	14.85 -0.24 -0.40	14.87 -0.22 -0.37	14.96 -0.19 -0.40	16.23 -0.19 -0.38	20.25 -0.26 -0.19	20.73 -0.27 0.00	20.58 -0.23 0.00	20.92 -0.23 0.00	19.69 -0.22 0.00	20.65 -0.21 0.00	22.05 -0.18 0.00	20.87 -0.25 0.00	23.60 -0.24 0.00	30.12 -0.36 0.00	32.22 -0.39 0.00	30.43 -0.40 0.00	27.12 -0.39 0.00	24.60 -0.35 0.00	22.49 -0.34 0.00	21.39 -0.35 -0.17	19.52 -0.21 -0.30
OSWEGO___6 23613	18.45 -0.22 -0.30	14.95 -0.22 -0.46	14.89 -0.22 -0.39	14.85 -0.24 -0.40	14.87 -0.22 -0.37	14.96 -0.19 -0.40	16.23 -0.19 -0.38	20.25 -0.26 -0.19	20.73 -0.27 0.00	20.58 -0.23 0.00	20.92 -0.23 0.00	19.69 -0.22 0.00	20.65 -0.21 0.00	22.05 -0.18 0.00	20.87 -0.25 0.00	23.60 -0.24 0.00	30.12 -0.36 0.00	32.22 -0.39 0.00	30.43 -0.40 0.00	27.12 -0.39 0.00	24.60 -0.35 0.00	22.49 -0.34 0.00	21.39 -0.35 -0.17	19.52 -0.21 -0.30
OUTOKUMPU-AB___DRP 24206	19.18 0.16 -0.65	15.72 0.01 -0.99	15.58 0.01 -0.85	15.47 -0.09 -0.87	15.59 0.07 -0.80	15.73 0.10 -0.87	16.74 -0.13 -0.83	20.26 -0.47 -0.41	20.76 -0.25 0.00	20.77 -0.04 0.00	21.20 0.04 0.00	19.89 -0.02 0.00	21.11 0.25 0.00	22.90 0.67 0.00	21.74 0.61 0.00	24.75 0.91 0.00	31.04 0.55 0.00	33.03 0.42 0.00	31.22 0.25 -0.15	27.69 -0.11 -0.30	25.35 0.08 -0.33	23.10 -0.07 -0.34	21.44 -0.50 -0.37	20.28 0.19 -0.65
OXBOW___ 24026	18.97 -0.04 -0.64	15.55 -0.15 -0.98	15.41 -0.15 -0.84	15.31 -0.24 -0.86	15.44 -0.07 -0.80	15.56 -0.06 -0.87	16.49 -0.37 -0.83	20.00 -0.73 -0.40	20.42 -0.59 0.00	20.46 -0.35 0.00	20.88 -0.28 0.00	19.57 -0.34 0.00	20.75 -0.10 0.00	22.50 0.27 0.00	21.36 0.23 0.00	24.32 0.48 0.00	30.52 0.03 0.00	32.51 -0.10 0.00	30.73 -0.25 -0.15	27.25 -0.55 -0.29	24.95 -0.33 -0.33	22.76 -0.41 -0.33	21.14 -0.80 -0.36	20.04 -0.04 -0.64
OXY_CHEM_DSASP 323612	18.69 -0.31 -0.63	15.33 -0.35 -0.97	15.22 -0.34 -0.84	15.11 -0.43 -0.85	15.25 -0.25 -0.79	15.34 -0.27 -0.86	16.20 -0.66 -0.82	19.62 -1.10 -0.40	20.00 -1.01 0.00	20.02 -0.79 0.00	20.41 -0.74 0.00	19.15 -0.76 0.00	20.30 -0.56 0.00	21.97 -0.27 0.00	20.85 -0.28 0.00	23.72 -0.12 0.00	29.82 -0.67 0.00	31.76 -0.85 0.00	30.02 -0.96 -0.15	26.64 -1.15 -0.29	24.40 -0.87 -0.32	22.27 -0.89 -0.33	20.72 -1.21 -0.36	19.73 -0.35 -0.63
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.69 -0.31 -0.63	15.33 -0.35 -0.97	15.22 -0.34 -0.84	15.11 -0.43 -0.85	15.25 -0.25 -0.79	15.34 -0.27 -0.86	16.20 -0.66 -0.82	19.62 -1.10 -0.40	20.00 -1.01 0.00	20.02 -0.79 0.00	20.41 -0.74 0.00	19.15 -0.76 0.00	20.30 -0.56 0.00	21.97 -0.27 0.00	20.85 -0.28 0.00	23.72 -0.12 0.00	29.82 -0.67 0.00	31.76 -0.85 0.00	30.02 -0.96 -0.15	26.64 -1.15 -0.29	24.40 -0.87 -0.32	22.27 -0.89 -0.33	20.72 -1.21 -0.36	19.73 -0.35 -0.63

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.11 1.75 -3.99	22.11 1.30 -6.10	21.27 1.30 -5.26	21.26 1.22 -5.36	20.86 1.19 -4.95	21.46 1.31 -5.40	22.66 1.47 -5.15	24.91 2.07 -2.51	26.93 1.93 -3.99	27.58 1.87 -4.90	27.60 1.90 -4.54	28.89 1.81 -7.17	29.78 1.92 -7.01	29.77 1.96 -5.58	30.42 1.96 -7.33	33.52 2.24 -7.44	33.44 2.96 0.01	35.60 3.00 0.01	34.68 2.78 -1.08	32.32 2.67 -2.15	29.75 2.42 -2.38	27.59 2.31 -2.45	26.25 2.42 -2.26	25.42 1.98 -3.99
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.51 2.15 -3.99	22.43 1.62 -6.10	21.60 1.62 -5.26	21.57 1.53 -5.36	21.19 1.52 -4.95	21.77 1.62 -5.40	22.96 1.78 -5.15	25.31 2.48 -2.51	27.35 2.35 -3.99	28.00 2.29 -4.90	27.98 2.29 -4.54	29.27 2.19 -7.17	30.18 2.31 -7.01	30.17 2.36 -5.58	30.78 2.32 -7.33	33.98 2.69 -7.44	34.08 3.60 0.01	36.32 3.72 0.01	35.32 3.42 -1.08	32.93 3.27 -2.15	30.27 2.94 -2.38	28.09 2.81 -2.45	26.74 2.91 -2.26	25.84 2.41 -3.99
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.55 0.48 -0.70	16.06 0.27 -1.08	15.93 0.28 -0.93	15.82 0.19 -0.95	15.90 0.31 -0.88	16.08 0.38 -0.95	17.23 0.29 -0.91	20.81 0.04 -0.44	21.24 0.23 0.00	21.27 0.46 0.00	21.72 0.57 0.00	20.37 0.46 0.00	21.59 0.73 0.00	23.43 1.20 0.00	22.35 1.14 -0.08	25.40 1.48 -0.08	31.80 1.31 0.00	33.85 1.24 0.00	32.01 1.02 -0.17	28.47 0.63 -0.33	26.04 0.72 -0.37	23.73 0.53 -0.38	22.01 0.04 -0.40	20.69 0.54 -0.70
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.07 1.63 -4.07	22.25 1.31 -6.22	21.39 1.31 -5.37	21.38 1.23 -5.46	20.95 1.18 -5.05	21.52 1.27 -5.50	22.76 1.47 -5.25	24.94 2.05 -2.57	25.23 2.06 -2.16	25.42 1.96 -2.65	25.60 1.99 -2.46	25.66 1.87 -3.88	26.65 2.00 -3.79	27.30 2.04 -3.02	27.14 2.11 -3.90	30.18 2.38 -3.96	33.66 3.17 0.00	35.90 3.29 0.00	35.01 3.05 -1.14	32.65 2.89 -2.26	30.10 2.64 -2.50	27.80 2.40 -2.57	26.16 2.29 -2.30	25.39 1.89 -4.07
PEEKSKILL____ 23653	23.92 1.60 -3.95	22.00 1.24 -6.04	21.17 1.24 -5.22	21.17 1.18 -5.31	20.78 1.15 -4.91	21.34 1.24 -5.35	22.55 1.41 -5.10	24.73 1.91 -2.50	27.27 1.85 -4.42	28.02 1.79 -5.42	27.98 1.80 -5.03	29.55 1.71 -7.93	30.40 1.79 -7.75	30.25 1.84 -6.17	31.12 1.88 -8.11	34.20 2.12 -8.23	33.32 2.84 0.00	35.55 2.94 0.00	34.64 2.74 -1.07	32.23 2.58 -2.14	29.68 2.37 -2.36	27.50 2.24 -2.43	25.97 2.16 -2.24	25.18 1.79 -3.95
PGE MADISON____WINDPWR 24146	21.29 1.69 -1.24	17.71 1.10 -1.89	17.45 1.10 -1.63	17.36 1.01 -1.66	17.37 1.12 -1.54	17.67 1.25 -1.67	19.25 1.62 -1.60	22.99 1.89 -0.78	23.02 2.02 0.00	22.85 2.04 0.00	23.25 2.09 0.00	21.94 2.03 0.00	23.03 2.17 0.00	24.77 2.53 0.00	23.51 2.39 0.00	26.49 2.65 0.00	33.90 3.41 0.00	36.17 3.56 0.00	34.63 3.39 -0.41	31.24 2.91 -0.83	28.43 2.57 -0.91	25.89 2.12 -0.94	23.97 1.70 -0.70	22.23 1.56 -1.24
PIERCEFIELD____HYD 23852	16.28 -0.55 1.54	14.32 -0.40 0.00	14.32 -0.40 0.00	14.29 -0.40 0.00	14.30 -0.41 0.00	14.35 -0.40 0.00	15.52 -0.51 0.00	17.32 -0.55 2.45	17.08 -0.48 3.44	16.03 -0.48 4.30	16.89 -0.66 3.60	16.73 -0.62 2.56	16.95 -0.65 3.27	17.18 -0.78 4.28	16.75 -0.93 3.45	17.13 -1.22 5.49	18.61 -1.43 10.44	19.05 -1.53 12.03	18.62 -1.42 10.79	13.59 -1.26 12.65	16.93 -1.12 6.90	16.76 -0.84 5.23	16.73 -0.69 4.15	16.37 -0.70 2.37
PINELAWN_CC_1 323563	24.49 2.13 -4.00	22.47 1.65 -6.11	21.47 1.49 -5.27	21.39 1.34 -5.37	21.02 1.34 -4.96	21.76 1.61 -5.41	23.02 1.83 -5.16	25.55 2.70 -2.52	28.62 2.67 -4.95	28.14 2.43 -4.89	31.21 2.43 -7.62	33.18 2.29 -10.98	36.55 2.40 -13.30	36.59 2.51 -11.84	37.70 2.51 -14.06	40.68 2.88 -13.96	44.64 3.90 -10.25	51.66 4.08 -14.97	49.15 3.85 -14.47	42.03 3.60 -10.92	40.99 3.22 -12.82	40.02 2.99 -14.20	32.65 3.00 -8.08	27.84 2.57 -5.83
PJM_GEN_HTP_PROXY 323702	24.11 1.75 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	23.30 1.54 -5.73	24.36 2.09 -1.95	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.56	29.01 1.91 -7.19	29.89 2.00 -7.03	29.90 2.07 -5.60	30.55 2.07 -7.35	33.64 2.34 -7.46	33.60 3.11 0.00	35.77 3.16 0.00	34.87 2.96 -1.08	32.45 2.81 -2.13	29.96 2.59 -2.41	27.70 2.42 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99
PJM_GEN_KEystone 24065	21.68 0.85 -2.47	19.12 0.63 -3.78	18.61 0.63 -3.26	18.56 0.56 -3.32	18.39 0.60 -3.07	18.77 0.68 -3.34	20.50 0.70 -3.76	22.10 0.79 -0.99	24.50 0.76 -2.74	24.98 0.81 -3.36	25.12 0.85 -3.12	25.60 0.78 -4.92	26.58 0.92 -4.80	27.13 1.07 -3.83	27.24 1.08 -5.04	30.22 1.26 -5.11	32.01 1.52 0.00	34.11 1.50 0.00	32.84 1.35 -0.66	30.00 1.21 -1.29	27.62 1.20 -1.48	25.46 1.14 -1.49	23.90 0.93 -1.40	22.86 0.95 -2.47
PJM_GEN_NEPTUNE_PROXY 323594	24.24 1.87 -4.00	22.27 1.44 -6.11	21.30 1.31 -5.27	21.24 1.19 -5.37	20.87 1.19 -4.96	21.56 1.40 -5.41	23.37 1.60 -5.73	24.65 2.38 -1.95	28.31 2.35 -4.95	27.89 2.18 -4.89	30.96 2.18 -7.62	32.94 2.05 -10.98	36.33 2.17 -13.30	36.32 2.24 -11.84	37.42 2.24 -14.06	40.35 2.55 -13.96	44.15 3.41 -10.25	51.13 3.56 -14.97	48.63 3.33 -14.47	41.53 3.13 -10.89	40.61 2.82 -12.84	39.68 2.65 -14.20	32.30 2.65 -8.08	27.53 2.25 -5.83
PJM_GEN_VFT_PROXY 323633	24.05 1.69 -3.99	22.13 1.31 -6.11	21.29 1.31 -5.27	21.28 1.23 -5.36	20.88 1.21 -4.96	21.48 1.33 -5.40	23.27 1.51 -5.73	24.32 2.05 -1.95	27.01 2.00 -4.00	27.64 1.91 -4.91	27.65 1.94 -4.56	28.95 1.85 -7.19	29.84 1.96 -7.02	29.83 2.00 -5.59	30.48 2.01 -7.35	33.56 2.27 -7.46	33.48 2.99 0.00	35.68 3.06 0.00	34.74 2.83 -1.08	32.36 2.72 -2.13	29.91 2.55 -2.42	27.70 2.42 -2.45	26.18 2.35 -2.26	25.34 1.91 -3.99
PLEASANTVLY____LBMP 24000	24.05 1.52 -4.15	22.24 1.18 -6.35	21.37 1.18 -5.48	21.38 1.12 -5.58	20.99 1.12 -5.16	21.56 1.19 -5.62	22.72 1.33 -5.36	24.73 1.79 -2.62	25.69 1.81 -2.87	26.06 1.73 -3.52	26.13 1.71 -3.27	26.66 1.59 -5.16	27.56 1.67 -5.04	27.96 1.71 -4.01	28.14 1.75 -5.26	31.14 1.96 -5.34	33.05 2.56 0.00	35.29 2.67 0.00	34.49 2.53 -1.13	32.13 2.37 -2.26	29.62 2.17 -2.50	27.45 2.06 -2.56	25.93 2.01 -2.35	25.28 1.69 -4.15
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.06 1.67 -4.02	22.15 1.28 -6.15	21.30 1.28 -5.31	21.31 1.22 -5.40	20.90 1.19 -5.00	21.47 1.28 -5.44	22.69 1.46 -5.19	24.86 1.99 -2.54	26.61 1.97 -3.62	27.17 1.91 -4.45	27.18 1.90 -4.13	28.21 1.79 -6.51	29.12 1.90 -6.36	29.26 1.96 -5.07	29.76 1.99 -6.65	32.83 2.24 -6.75	33.44 2.96 0.00	35.68 3.06 0.00	34.79 2.87 -1.09	32.35 2.67 -2.18	29.83 2.47 -2.41	27.61 2.31 -2.47	26.09 2.24 -2.28	25.33 1.87 -4.02
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.08 1.56 -4.16	22.30 1.24 -6.35	21.42 1.22 -5.48	21.43 1.16 -5.58	21.04 1.16 -5.16	21.59 1.22 -5.62	22.81 1.41 -5.36	24.88 1.93 -2.62	24.49 1.93 -1.55	24.52 1.81 -1.90	24.75 1.84 -1.76	24.41 1.73 -2.78	25.38 1.81 -2.71	26.22 1.82 -2.16	25.88 1.88 -2.88	28.83 2.07 -2.92	33.23 2.75 0.00	35.51 2.90 0.00	34.86 2.80 -1.23	32.57 2.61 -2.45	30.03 2.37 -2.71	27.83 2.21 -2.78	26.10 2.18 -2.35	25.38 1.79 -4.16

POLETTI____ 23519	24.11 1.75 -3.99	22.15 1.33 -6.11	21.31 1.33 -5.27	21.30 1.25 -5.36	20.91 1.24 -4.96	21.49 1.34 -5.40	22.71 1.52 -5.16	24.92 2.07 -2.52	27.05 2.04 -4.00	27.68 1.96 -4.91	27.70 1.99 -4.56	28.99 1.89 -7.19	29.86 1.98 -7.02	29.87 2.04 -5.59	30.52 2.05 -7.35	33.61 2.31 -7.46	33.54 3.05 0.00	35.74 3.13 0.00	34.84 2.93 -1.08	32.44 2.78 -2.16	29.91 2.57 -2.39	27.70 2.42 -2.45	26.23 2.39 -2.26	25.38 1.94 -3.99
PORT_JEFF_3 23555	24.44 2.08 -4.00	22.43 1.60 -6.11	21.40 1.41 -5.27	21.32 1.26 -5.37	20.96 1.28 -4.96	21.72 1.56 -5.41	22.97 1.78 -5.16	25.51 2.66 -2.52	28.56 2.60 -4.95	28.04 2.33 -4.89	31.10 2.33 -7.62	33.08 2.19 -10.98	36.47 2.31 -13.30	36.48 2.40 -11.84	37.57 2.39 -14.06	40.59 2.79 -13.96	44.61 3.87 -10.25	51.56 3.98 -14.97	49.06 3.76 -14.47	42.03 3.60 -10.92	40.99 3.22 -12.82	39.96 2.92 -14.20	32.63 2.98 -8.08	27.80 2.53 -5.83
PORT_JEFF_4 23616	24.44 2.08 -4.00	22.43 1.60 -6.11	21.40 1.41 -5.27	21.32 1.26 -5.37	20.96 1.28 -4.96	21.72 1.56 -5.41	22.97 1.78 -5.16	25.51 2.66 -2.52	28.56 2.60 -4.95	28.04 2.33 -4.89	31.10 2.33 -7.62	33.08 2.19 -10.98	36.47 2.31 -13.30	36.48 2.40 -11.84	37.57 2.39 -14.06	40.59 2.79 -13.96	44.61 3.87 -10.25	51.56 3.98 -14.97	49.06 3.76 -14.47	42.03 3.60 -10.92	40.99 3.22 -12.82	39.96 2.92 -14.20	32.63 2.98 -8.08	27.80 2.53 -5.83
PORT_JEFF_IC 23713	24.44 2.08 -4.00	22.43 1.60 -6.11	21.41 1.43 -5.27	21.33 1.28 -5.37	20.96 1.28 -4.96	21.72 1.56 -5.41	22.97 1.78 -5.16	25.51 2.66 -2.52	28.58 2.63 -4.95	28.06 2.35 -4.89	31.12 2.35 -7.62	33.10 2.21 -10.98	36.49 2.34 -13.30	36.52 2.45 -11.84	37.61 2.43 -14.06	40.61 2.81 -13.96	44.67 3.93 -10.25	51.56 3.98 -14.97	49.03 3.73 -14.47	42.08 3.66 -10.92	41.04 3.27 -12.82	40.00 2.97 -14.20	32.65 3.00 -8.08	27.82 2.55 -5.83
PPL PILGRIM_ST_GT1 24216	24.53 2.17 -4.00	22.50 1.68 -6.11	21.49 1.50 -5.27	21.40 1.35 -5.37	21.05 1.37 -4.96	21.79 1.64 -5.41	23.05 1.86 -5.16	25.61 2.76 -2.52	28.68 2.73 -4.95	28.12 2.41 -4.89	31.17 2.39 -7.62	33.14 2.25 -10.98	36.55 2.40 -13.30	36.57 2.49 -11.84	37.68 2.49 -14.06	40.68 2.88 -13.96	44.67 3.93 -10.25	51.76 4.14 -15.00	49.24 3.92 -14.50	42.11 3.66 -10.95	41.04 3.24 -12.85	40.05 2.99 -14.23	32.71 3.06 -8.08	27.89 2.62 -5.83
PPL PILGRIM_ST_GT2 24217	24.53 2.17 -4.00	22.50 1.68 -6.11	21.49 1.50 -5.27	21.40 1.35 -5.37	21.05 1.37 -4.96	21.79 1.64 -5.41	23.05 1.86 -5.16	25.61 2.76 -2.52	28.68 2.73 -4.95	28.12 2.41 -4.89	31.17 2.39 -7.62	33.14 2.25 -10.98	36.55 2.40 -13.30	36.57 2.49 -11.84	37.68 2.49 -14.06	40.68 2.88 -13.96	44.67 3.93 -10.25	51.76 4.14 -15.00	49.24 3.92 -14.50	42.11 3.66 -10.95	41.04 3.24 -12.85	40.05 2.99 -14.23	32.71 3.06 -8.08	27.89 2.62 -5.83
PPL_SHRM_GT3 24213	24.26 1.89 -4.00	22.28 1.46 -6.11	21.24 1.25 -5.27	21.15 1.10 -5.37	20.78 1.10 -4.96	21.57 1.42 -5.41	22.81 1.62 -5.16	25.30 2.46 -2.52	28.35 2.39 -4.95	27.83 2.12 -4.89	30.87 2.09 -7.62	32.86 1.97 -10.98	36.24 2.09 -13.30	36.26 2.18 -11.84	37.38 2.20 -14.06	40.37 2.58 -13.96	44.36 3.63 -10.25	51.40 3.81 -14.97	48.93 3.64 -14.47	41.86 3.44 -10.92	40.84 3.07 -12.82	39.79 2.76 -14.20	32.46 2.80 -8.08	27.62 2.35 -5.83
PPL_SHRM_GT4 24214	24.26 1.89 -4.00	22.28 1.46 -6.11	21.24 1.25 -5.27	21.15 1.10 -5.37	20.78 1.10 -4.96	21.57 1.42 -5.41	22.81 1.62 -5.16	25.30 2.46 -2.52	28.35 2.39 -4.95	27.83 2.12 -4.89	30.87 2.09 -7.62	32.86 1.97 -10.98	36.24 2.09 -13.30	36.26 2.18 -11.84	37.38 2.20 -14.06	40.37 2.58 -13.96	44.36 3.63 -10.25	51.40 3.81 -14.97	48.93 3.64 -14.47	41.86 3.44 -10.92	40.84 3.07 -12.82	39.79 2.76 -14.20	32.46 2.80 -8.08	27.62 2.35 -5.83
PROJECT___ORANGE 1 24174	18.80 0.06 -0.38	15.28 -0.01 -0.58	15.18 -0.03 -0.50	15.15 -0.04 -0.51	15.17 -0.01 -0.47	15.27 0.01 -0.51	16.57 0.05 -0.49	20.62 0.06 -0.24	21.16 0.15 0.00	21.04 0.23 0.00	21.39 0.23 0.00	20.15 0.24 0.00	21.15 0.29 0.00	22.63 0.40 0.00	21.44 0.32 0.00	24.22 0.38 0.00	30.85 0.37 0.00	32.90 0.29 0.00	31.04 0.22 0.00	27.64 0.14 0.00	25.07 0.13 0.00	22.92 0.09 0.00	21.78 0.00 -0.21	19.91 0.10 -0.38
PROJECT___ORANGE 2 24166	18.80 0.06 -0.38	15.28 -0.01 -0.58	15.18 -0.03 -0.50	15.15 -0.04 -0.51	15.17 -0.01 -0.47	15.27 0.01 -0.51	16.57 0.05 -0.49	20.62 0.06 -0.24	21.16 0.15 0.00	21.04 0.23 0.00	21.39 0.23 0.00	20.15 0.24 0.00	21.15 0.29 0.00	22.63 0.40 0.00	21.44 0.32 0.00	24.22 0.38 0.00	30.85 0.37 0.00	32.90 0.29 0.00	31.04 0.22 0.00	27.64 0.14 0.00	25.07 0.13 0.00	22.92 0.09 0.00	21.78 0.00 -0.21	19.91 0.10 -0.38
PYRITES___HYD 24023	16.36 -0.40 1.60	14.44 -0.28 0.00	14.44 -0.28 0.00	14.41 -0.28 0.00	14.42 -0.29 0.00	14.47 -0.28 0.00	15.68 -0.35 0.00	17.40 -0.37 2.55	17.15 -0.27 3.59	16.08 -0.25 4.48	17.00 -0.40 3.75	16.91 -0.34 2.66	17.10 -0.35 3.40	17.36 -0.42 4.45	17.01 -0.53 3.59	17.33 -0.79 5.72	18.76 -0.85 10.87	19.17 -0.91 12.53	18.77 -0.83 11.23	13.61 -0.74 13.15	17.17 -0.70 7.08	16.92 -0.55 5.36	16.85 -0.45 4.27	16.50 -0.51 2.43
RAMAPO___LBMP 323565	23.70 1.49 -3.85	21.76 1.16 -5.88	20.95 1.16 -5.07	20.95 1.10 -5.17	20.57 1.07 -4.78	21.12 1.16 -5.20	22.31 1.32 -4.96	24.54 1.79 -2.43	28.09 1.70 -5.38	29.06 1.64 -6.60	28.95 1.67 -6.12	31.14 1.57 -9.66	31.97 1.67 -9.44	31.44 1.69 -7.52	32.75 1.73 -9.90	35.82 1.93 -10.04	33.11 2.62 0.00	35.32 2.71 0.00	34.42 2.56 -1.04	31.97 2.39 -2.07	29.46 2.22 -2.29	27.28 2.10 -2.35	25.80 2.05 -2.18	24.98 1.69 -3.85
RANKINE____ 23646	19.41 0.35 -0.69	15.93 0.16 -1.05	15.79 0.16 -0.91	15.69 0.07 -0.92	15.78 0.21 -0.86	15.95 0.27 -0.93	17.04 0.11 -0.89	20.59 -0.16 -0.43	21.05 0.04 0.00	21.06 0.25 0.00	21.49 0.34 0.00	20.15 0.24 0.00	21.38 0.52 0.00	23.17 0.93 0.00	22.04 0.89 -0.03	25.09 1.22 -0.03	31.46 0.98 0.00	33.49 0.88 0.00	31.67 0.68 -0.16	28.13 0.30 -0.32	25.73 0.42 -0.36	23.47 0.27 -0.37	21.77 -0.19 -0.39	20.50 0.37 -0.69
RAVENSWOOD_GT2_1 24244	24.13 1.76 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.71 1.52 -5.16	24.94 2.09 -2.52	27.07 2.06 -4.00	27.70 1.98 -4.91	27.72 2.01 -4.55	29.00 1.91 -7.18	29.88 2.00 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.77 3.16 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.91 2.57 -2.39	27.70 2.42 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99
RAVENSWOOD_GT2_2 24245	24.13 1.76 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.71 1.52 -5.16	24.94 2.09 -2.52	27.07 2.06 -4.00	27.70 1.98 -4.91	27.72 2.01 -4.55	29.00 1.91 -7.18	29.88 2.00 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.77 3.16 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.91 2.57 -2.39	27.70 2.42 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99



RAVENSWOOD_GT2_3 24246	24.13 1.76 -3.99	22.18 1.35 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.73 1.54 -5.16	24.96 2.11 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.65 2.36 -7.45	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.93 2.59 -2.39	27.73 2.44 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99
RAVENSWOOD_GT2_4 24247	24.13 1.76 -3.99	22.18 1.35 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.73 1.54 -5.16	24.96 2.11 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.65 2.36 -7.45	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.93 2.59 -2.39	27.73 2.44 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99
RAVENSWOOD_GT3_1 24248	24.13 1.76 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.73 1.54 -5.16	24.94 2.09 -2.52	27.07 2.06 -4.00	27.70 1.98 -4.91	27.72 2.01 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.93 2.59 -2.39	27.70 2.42 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99
RAVENSWOOD_GT3_2 24249	24.13 1.76 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.73 1.54 -5.16	24.94 2.09 -2.52	27.07 2.06 -4.00	27.70 1.98 -4.91	27.72 2.01 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.93 2.59 -2.39	27.70 2.42 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99
RAVENSWOOD_GT3_3 24250	24.14 1.78 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.34 1.29 -5.36	20.94 1.27 -4.96	21.54 1.39 -5.40	22.74 1.55 -5.16	24.98 2.13 -2.52	27.11 2.10 -4.00	27.76 2.04 -4.91	27.76 2.05 -4.55	29.04 1.95 -7.18	29.94 2.07 -7.02	29.94 2.11 -5.59	30.58 2.11 -7.34	33.70 2.41 -7.45	33.66 3.17 0.00	35.87 3.26 0.00	34.93 3.02 -1.08	32.53 2.86 -2.16	29.98 2.64 -2.39	27.75 2.47 -2.45	26.27 2.44 -2.26	25.44 2.00 -3.99
RAVENSWOOD_GT3_4 24251	24.14 1.78 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.34 1.29 -5.36	20.94 1.27 -4.96	21.54 1.39 -5.40	22.74 1.55 -5.16	24.98 2.13 -2.52	27.11 2.10 -4.00	27.76 2.04 -4.91	27.76 2.05 -4.55	29.04 1.95 -7.18	29.94 2.07 -7.02	29.94 2.11 -5.59	30.58 2.11 -7.34	33.70 2.41 -7.45	33.66 3.17 0.00	35.87 3.26 0.00	34.93 3.02 -1.08	32.53 2.86 -2.16	29.98 2.64 -2.39	27.75 2.47 -2.45	26.27 2.44 -2.26	25.44 2.00 -3.99
RAVENSWOOD_GT_1 23729	24.18 1.82 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.34 1.29 -5.36	20.94 1.27 -4.96	21.54 1.39 -5.40	22.74 1.55 -5.16	25.00 2.15 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.74 2.03 -4.55	29.02 1.93 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.56 2.09 -7.34	33.68 2.38 -7.45	33.66 3.17 0.00	35.84 3.23 0.00	34.90 2.99 -1.08	32.50 2.83 -2.16	29.91 2.57 -2.39	27.70 2.42 -2.45	26.29 2.46 -2.26	25.44 2.00 -3.99
RAVENSWOOD_GT_10 24258	24.13 1.76 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.73 1.54 -5.16	24.94 2.09 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.93 2.59 -2.39	27.70 2.42 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99
RAVENSWOOD_GT_11 24259	24.13 1.76 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.73 1.54 -5.16	24.94 2.09 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.93 2.59 -2.39	27.70 2.42 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99
RAVENSWOOD_GT_4 24252	24.11 1.75 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.73 1.54 -5.16	24.94 2.09 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.65 2.36 -7.45	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.93 2.59 -2.39	27.73 2.44 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99
RAVENSWOOD_GT_5 24254	24.11 1.75 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.73 1.54 -5.16	24.94 2.09 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.65 2.36 -7.45	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.93 2.59 -2.39	27.73 2.44 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99
RAVENSWOOD_GT_6 24253	24.11 1.75 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.73 1.54 -5.16	24.94 2.09 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.65 2.36 -7.45	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.93 2.59 -2.39	27.73 2.44 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99
RAVENSWOOD_GT_7 24255	24.11 1.75 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.73 1.54 -5.16	24.94 2.09 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.65 2.36 -7.45	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.93 2.59 -2.39	27.73 2.44 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.13 1.76 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.73 1.54 -5.16	24.94 2.09 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.93 2.59 -2.39	27.70 2.42 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99
RAVENSWOOD_GT_9 24257	24.13 1.76 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.73 1.54 -5.16	24.94 2.09 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.63 2.34 -7.45	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.93 2.59 -2.39	27.70 2.42 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99

RAVENSWOOD___1 23533	24.16 1.80 -3.99	22.19 1.37 -6.11	21.35 1.37 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	25.00 2.15 -2.52	27.04 2.04 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.55	29.02 1.93 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.68 2.38 -7.45	33.63 3.14 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.27 2.44 -2.26	25.42 1.98 -3.99
RAVENSWOOD___2 23534	24.16 1.80 -3.99	22.18 1.35 -6.11	21.34 1.35 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	24.98 2.13 -2.52	27.04 2.04 -4.00	27.70 1.98 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.65 2.36 -7.45	33.60 3.11 0.00	35.81 3.20 0.00	34.84 2.93 -1.08	32.47 2.81 -2.16	29.88 2.55 -2.39	27.68 2.40 -2.45	26.27 2.44 -2.26	25.42 1.98 -3.99
RAVENSWOOD___3 23535	24.13 1.76 -3.99	22.16 1.34 -6.11	21.32 1.34 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.51 1.36 -5.40	22.73 1.54 -5.16	24.94 2.09 -2.52	27.07 2.06 -4.00	27.72 2.00 -4.91	27.72 2.01 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.54 2.07 -7.34	33.65 2.36 -7.45	33.60 3.11 0.00	35.81 3.20 0.00	34.87 2.96 -1.08	32.47 2.81 -2.16	29.93 2.59 -2.39	27.70 2.42 -2.45	26.23 2.39 -2.26	25.40 1.96 -3.99
RAVENSWOOD___4 23820	24.14 1.78 -3.99	22.18 1.35 -6.11	21.34 1.35 -5.27	21.33 1.28 -5.36	20.93 1.25 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	24.98 2.13 -2.52	27.02 2.02 -4.00	27.70 1.98 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.51 2.05 -7.34	33.65 2.36 -7.45	33.60 3.11 0.00	35.77 3.16 0.00	34.84 2.93 -1.08	32.47 2.81 -2.16	29.88 2.55 -2.39	27.68 2.40 -2.45	26.27 2.44 -2.26	25.40 1.96 -3.99
RCPL_TRUST___DRP 24196	24.14 1.78 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.54 1.39 -5.40	22.74 1.55 -5.15	24.98 2.13 -2.52	27.11 2.10 -4.00	27.74 2.02 -4.91	27.76 2.05 -4.56	29.05 1.95 -7.19	29.95 2.07 -7.03	29.95 2.11 -5.60	30.59 2.11 -7.35	33.69 2.38 -7.46	33.66 3.17 0.00	35.84 3.23 0.00	34.93 3.02 -1.08	32.52 2.86 -2.16	29.98 2.64 -2.39	27.75 2.47 -2.45	26.25 2.42 -2.26	25.42 1.98 -3.99
RED___ROCHESTER 323720	19.04 0.16 -0.50	15.51 0.03 -0.77	15.38 0.00 -0.66	15.32 -0.04 -0.67	15.35 0.01 -0.62	15.49 0.06 -0.68	16.68 0.00 -0.65	20.58 -0.06 -0.32	21.03 0.02 0.00	21.00 0.19 0.00	21.41 0.25 0.00	20.13 0.22 0.00	21.25 0.40 0.00	22.90 0.67 0.00	21.71 0.59 0.00	24.63 0.79 0.00	31.25 0.76 0.00	33.33 0.72 0.00	31.38 0.56 0.00	27.81 0.30 0.00	25.25 0.30 0.00	23.08 0.25 0.00	21.70 -0.15 -0.28	20.14 0.19 -0.50
RENSSELAER___COGEN 23796	24.54 1.01 -5.16	23.43 0.82 -7.89	22.35 0.82 -6.81	22.44 0.82 -6.93	21.97 0.84 -6.41	22.57 0.84 -6.98	23.61 0.91 -6.66	24.54 0.96 -3.26	23.33 1.05 -1.27	23.33 0.96 -1.56	23.61 1.02 -1.44	23.12 0.94 -2.28	24.06 0.98 -2.22	24.96 0.96 -1.77	24.51 1.06 -2.33	27.30 1.10 -2.36	31.89 1.40 0.00	34.21 1.60 0.00	35.09 1.57 -2.69	34.27 1.40 -5.36	32.15 1.27 -5.93	30.10 1.19 -6.08	25.59 1.10 -2.92	25.50 0.89 -5.16
REVERE_CPPR_DRP 24186	19.33 0.92 -0.05	15.50 0.60 -0.17	15.50 0.63 -0.15	15.40 0.56 -0.15	15.49 0.63 -0.14	15.60 0.69 -0.15	17.05 0.87 -0.15	21.30 1.02 0.04	21.95 1.09 0.15	21.73 1.10 0.19	22.07 1.08 0.16	20.87 1.07 0.11	21.90 1.19 0.14	23.43 1.38 0.19	22.22 1.25 0.15	24.98 1.38 0.24	31.95 1.92 0.46	34.14 2.06 0.53	32.02 1.94 0.75	28.11 1.71 1.10	25.52 1.50 0.92	23.27 1.30 0.86	22.52 1.08 0.13	20.42 0.97 -0.01
RIVERBAY____ 323610	24.51 2.15 -3.99	22.43 1.62 -6.10	21.60 1.62 -5.26	21.57 1.53 -5.36	21.19 1.52 -4.95	21.77 1.62 -5.40	22.96 1.78 -5.15	25.31 2.48 -2.51	27.35 2.35 -3.99	28.00 2.29 -4.90	27.98 2.29 -4.54	29.27 2.19 -7.17	30.18 2.31 -7.01	30.17 2.36 -5.58	30.78 2.32 -7.33	33.98 2.69 -7.44	34.08 3.60 0.01	36.32 3.72 0.01	35.32 3.42 -1.08	32.93 3.27 -2.15	30.27 2.94 -2.38	28.09 2.81 -2.45	26.74 2.91 -2.26	25.84 2.41 -3.99
ROARING___BROOK_WT_PWR 323790	18.72 -0.26 -0.61	14.22 -0.24 0.26	14.23 -0.26 0.22	14.20 -0.26 0.23	14.24 -0.26 0.21	14.24 -0.28 0.23	15.55 -0.27 0.22	21.18 -0.28 -1.14	22.55 -0.21 -1.75	22.79 -0.21 -2.18	22.75 -0.23 -1.83	20.97 -0.24 -1.30	22.24 -0.27 -1.66	24.09 -0.31 -2.17	22.54 -0.34 -1.75	26.25 -0.38 -2.79	35.33 -0.46 -5.30	38.26 -0.46 -6.11	34.96 -0.40 -4.53	31.70 -0.36 -4.56	25.81 -0.40 -1.26	22.80 -0.43 -0.40	23.04 -0.45 -1.92	19.97 -0.45 -0.98
ROCHESTER_9_IC 23652	18.96 0.09 -0.50	15.45 -0.03 -0.77	15.33 -0.04 -0.66	15.26 -0.10 -0.67	15.31 -0.03 -0.62	15.44 0.01 -0.68	16.62 -0.06 -0.65	20.48 -0.16 -0.32	20.95 -0.06 0.00	20.90 0.08 0.00	21.30 0.15 0.00	20.01 0.10 0.00	21.13 0.27 0.00	22.77 0.53 0.00	21.59 0.46 0.00	24.49 0.64 0.00	31.04 0.55 0.00	33.10 0.49 0.00	31.17 0.34 0.00	27.61 0.11 0.00	25.10 0.15 0.00	22.95 0.11 0.00	21.60 -0.26 -0.28	20.04 0.10 -0.50
ROSETON___1 23587	23.82 1.45 -4.00	21.97 1.13 -6.12	21.11 1.12 -5.28	21.13 1.07 -5.38	20.75 1.06 -4.97	21.30 1.14 -5.42	22.48 1.28 -5.17	24.58 1.73 -2.53	25.58 1.78 -2.79	25.94 1.71 -3.42	26.04 1.71 -3.18	26.51 1.59 -5.01	27.42 1.67 -4.89	27.85 1.71 -3.90	27.98 1.75 -5.11	30.98 1.96 -5.18	32.99 2.50 0.00	35.22 2.61 0.00	34.37 2.47 -1.07	31.92 2.28 -2.14	29.43 2.12 -2.37	27.24 1.99 -2.43	25.78 1.94 -2.27	25.06 1.61 -4.00
ROSETON___2 23588	23.82 1.45 -4.00	21.97 1.13 -6.12	21.11 1.12 -5.28	21.13 1.07 -5.38	20.75 1.06 -4.97	21.30 1.14 -5.42	22.48 1.28 -5.17	24.58 1.73 -2.53	25.58 1.78 -2.79	25.94 1.71 -3.42	26.04 1.71 -3.18	26.51 1.59 -5.01	27.42 1.67 -4.89	27.85 1.71 -3.90	27.98 1.75 -5.11	30.98 1.96 -5.18	32.99 2.50 0.00	35.22 2.61 0.00	34.37 2.47 -1.07	31.92 2.28 -2.14	29.43 2.12 -2.37	27.24 1.99 -2.43	25.78 1.94 -2.27	25.06 1.61 -4.00
RUSSELL___1 23602	19.04 0.16 -0.50	15.51 0.03 -0.77	15.38 0.00 -0.66	15.32 -0.04 -0.67	15.35 0.01 -0.62	15.49 0.06 -0.68	16.68 0.00 -0.65	20.58 -0.06 -0.32	21.03 0.02 0.00	21.00 0.19 0.00	21.41 0.25 0.00	20.13 0.22 0.00	21.25 0.40 0.00	22.90 0.67 0.00	21.71 0.59 0.00	24.63 0.79 0.00	31.25 0.76 0.00	33.33 0.72 0.00	31.38 0.56 0.00	27.81 0.30 0.00	25.25 0.30 0.00	23.08 0.25 0.00	21.70 -0.15 -0.28	20.14 0.19 -0.50
RUSSELL___2 23532	19.04 0.16 -0.50	15.51 0.03 -0.77	15.38 0.00 -0.66	15.32 -0.04 -0.67	15.35 0.01 -0.62	15.49 0.06 -0.68	16.68 0.00 -0.65	20.58 -0.06 -0.32	21.03 0.02 0.00	21.00 0.19 0.00	21.41 0.25 0.00	20.13 0.22 0.00	21.25 0.40 0.00	22.90 0.67 0.00	21.71 0.59 0.00	24.63 0.79 0.00	31.25 0.76 0.00	33.33 0.72 0.00	31.38 0.56 0.00	27.81 0.30 0.00	25.25 0.30 0.00	23.08 0.25 0.00	21.70 -0.15 -0.28	20.14 0.19 -0.50

RUSSELL___3 23549	19.04 0.16 -0.50	15.51 0.03 -0.77	15.38 0.00 -0.66	15.32 -0.04 -0.67	15.35 0.01 -0.62	15.49 0.06 -0.68	16.68 0.00 -0.65	20.58 -0.06 -0.32	21.03 0.02 0.00	21.00 0.19 0.00	21.41 0.25 0.00	20.13 0.22 0.00	21.25 0.40 0.00	22.90 0.67 0.00	21.71 0.59 0.00	24.63 0.79 0.00	31.25 0.76 0.00	33.33 0.72 0.00	31.38 0.56 0.00	27.81 0.30 0.00	25.25 0.30 0.00	23.08 0.25 0.00	21.70 -0.15 -0.28	20.14 0.19 -0.50
RUSSELL___4 23556	19.04 0.16 -0.50	15.51 0.03 -0.77	15.38 0.00 -0.66	15.32 -0.04 -0.67	15.35 0.01 -0.62	15.49 0.06 -0.68	16.68 0.00 -0.65	20.58 -0.06 -0.32	21.03 0.02 0.00	21.00 0.19 0.00	21.41 0.25 0.00	20.13 0.22 0.00	21.25 0.40 0.00	22.90 0.67 0.00	21.71 0.59 0.00	24.63 0.79 0.00	31.25 0.76 0.00	33.33 0.72 0.00	31.38 0.56 0.00	27.81 0.30 0.00	25.25 0.30 0.00	23.08 0.25 0.00	21.70 -0.15 -0.28	20.14 0.19 -0.50
RUSSELL___STATION 23914	19.04 0.16 -0.50	15.51 0.03 -0.77	15.38 0.00 -0.66	15.32 -0.04 -0.67	15.35 0.01 -0.62	15.49 0.06 -0.68	16.68 0.00 -0.65	20.58 -0.06 -0.32	21.03 0.02 0.00	21.00 0.19 0.00	21.41 0.25 0.00	20.13 0.22 0.00	21.25 0.40 0.00	22.90 0.67 0.00	21.71 0.59 0.00	24.63 0.79 0.00	31.25 0.76 0.00	33.33 0.72 0.00	31.38 0.56 0.00	27.81 0.30 0.00	25.25 0.30 0.00	23.08 0.25 0.00	21.70 -0.15 -0.28	20.14 0.19 -0.50
S SALMON___HYD 24043	18.58 0.07 -0.14	15.13 -0.01 -0.43	15.07 -0.01 -0.37	15.02 -0.04 -0.38	15.07 0.00 -0.35	15.17 0.04 -0.38	16.50 0.10 -0.36	20.36 0.08 0.05	20.82 0.13 0.32	20.58 0.17 0.40	20.95 0.13 0.33	19.83 0.16 0.24	20.74 0.19 0.30	22.13 0.29 0.39	20.93 0.13 0.32	23.50 0.17 0.51	29.77 0.24 0.96	31.76 0.26 1.11	30.06 0.22 0.98	26.62 0.25 1.13	24.54 0.20 0.61	22.54 0.16 0.45	21.41 0.06 0.23	19.62 0.12 -0.06
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.10 0.07 -0.66	15.67 -0.06 -1.01	15.53 -0.06 -0.87	15.43 -0.15 -0.89	15.52 -0.01 -0.82	15.67 0.03 -0.89	16.69 -0.19 -0.85	20.23 -0.51 -0.42	20.63 -0.38 0.00	20.64 -0.17 0.00	21.07 -0.08 0.00	19.77 -0.14 0.00	20.96 0.10 0.00	22.70 0.47 0.00	21.57 0.42 -0.02	24.53 0.67 -0.02	30.79 0.30 0.00	32.81 0.20 0.00	31.01 0.03 -0.15	27.54 -0.28 -0.31	25.21 -0.07 -0.34	23.02 -0.16 -0.35	21.38 -0.56 -0.37	20.16 0.06 -0.66
SELKIRK___I 23801	24.42 1.01 -5.04	23.24 0.81 -7.71	22.18 0.81 -6.65	22.27 0.81 -6.78	21.80 0.82 -6.26	22.40 0.83 -6.83	23.44 0.90 -6.51	24.50 1.00 -3.19	23.35 1.07 -1.27	23.37 1.00 -1.55	23.63 1.04 -1.44	23.14 0.96 -2.28	24.08 1.00 -2.22	25.01 1.00 -1.77	24.53 1.08 -2.33	27.35 1.14 -2.37	31.95 1.46 0.00	34.27 1.66 0.00	34.80 1.60 -2.37	33.68 1.46 -4.72	31.49 1.32 -5.22	29.40 1.21 -5.36	25.59 1.16 -2.86	25.46 0.97 -5.04
SELKIRK___II 23799	24.43 1.01 -5.05	23.25 0.81 -7.72	22.19 0.81 -6.66	22.28 0.81 -6.78	21.81 0.82 -6.27	22.41 0.83 -6.84	23.44 0.88 -6.52	24.51 1.00 -3.19	23.34 1.07 -1.26	23.34 0.98 -1.55	23.63 1.04 -1.44	23.13 0.96 -2.27	24.08 1.00 -2.22	24.98 0.98 -1.77	24.51 1.06 -2.33	27.33 1.12 -2.36	31.95 1.46 0.00	34.24 1.63 0.00	34.81 1.60 -2.38	33.67 1.43 -4.74	31.49 1.30 -5.24	29.42 1.21 -5.38	25.59 1.16 -2.86	25.44 0.95 -5.05
SENECA OSWGO___HYD 24041	18.59 -0.11 -0.33	15.07 -0.15 -0.50	15.00 -0.15 -0.43	14.97 -0.16 -0.44	14.98 -0.15 -0.41	15.07 -0.12 -0.44	16.36 -0.10 -0.42	20.39 -0.14 -0.21	20.90 -0.10 0.00	20.77 -0.04 0.00	21.11 -0.04 0.00	19.89 -0.02 0.00	20.84 -0.02 0.00	22.28 0.04 0.00	21.08 -0.04 0.00	23.84 0.00 0.00	30.43 -0.06 0.00	32.51 -0.10 0.00	30.67 -0.15 0.00	27.34 -0.16 0.00	24.80 -0.15 0.00	22.67 -0.16 0.00	21.56 -0.19 -0.19	19.69 -0.08 -0.33
SENECA___ENERGY 23797	19.03 0.13 -0.53	15.54 0.01 -0.81	15.43 0.01 -0.70	15.40 0.00 -0.71	15.43 0.06 -0.66	15.57 0.10 -0.71	16.88 0.16 -0.68	20.82 0.16 -0.33	21.51 0.50 0.00	21.44 0.62 0.00	21.81 0.66 0.00	20.56 0.66 0.00	21.63 0.77 0.00	23.24 1.00 0.00	22.03 0.91 0.00	24.94 1.10 0.00	31.68 1.19 0.00	33.33 0.72 0.00	31.44 0.62 0.00	27.97 0.47 0.00	25.40 0.45 0.00	23.20 0.36 0.00	21.96 0.09 -0.30	20.20 0.23 -0.53
SHOEMAKER___GT 23640	23.22 1.19 -3.66	21.25 0.94 -5.59	20.47 0.93 -4.82	20.48 0.88 -4.91	20.14 0.88 -4.54	20.63 0.93 -4.95	21.83 1.07 -4.72	24.09 1.46 -2.31	13.48 1.36 8.90	11.18 1.29 10.92	12.36 1.33 10.13	5.18 1.25 15.98	6.58 1.34 15.61	11.13 1.33 12.44	6.12 1.39 16.40	8.75 1.55 16.64	32.62 2.13 0.00	34.86 2.25 0.00	33.97 2.16 -0.99	31.48 2.01 -1.96	28.97 1.85 -2.17	26.80 1.73 -2.23	25.32 1.68 -2.07	24.48 1.38 -3.66
SHOREHAM_IC_1 23715	24.26 1.89 -4.00	22.28 1.46 -6.11	21.24 1.25 -5.27	21.15 1.10 -5.37	20.78 1.10 -4.96	21.57 1.42 -5.41	22.81 1.62 -5.16	25.30 2.46 -2.52	28.35 2.39 -4.95	27.83 2.12 -4.89	30.87 2.09 -7.62	32.86 1.97 -10.98	36.24 2.09 -13.30	36.26 2.18 -11.84	37.38 2.20 -14.06	40.37 2.58 -13.96	44.36 3.63 -10.25	51.40 3.81 -14.97	48.93 3.64 -14.47	41.86 3.44 -10.92	40.84 3.07 -12.82	39.79 2.76 -14.20	32.46 2.80 -8.08	27.62 2.35 -5.83
SHOREHAM_IC_2 23716	24.26 1.89 -4.00	22.28 1.46 -6.11	21.24 1.25 -5.27	21.15 1.10 -5.37	20.78 1.10 -4.96	21.57 1.42 -5.41	22.81 1.62 -5.16	25.30 2.46 -2.52	28.35 2.39 -4.95	27.83 2.12 -4.89	30.87 2.09 -7.62	32.86 1.97 -10.98	36.24 2.09 -13.30	36.26 2.18 -11.84	37.38 2.20 -14.06	40.37 2.58 -13.96	44.36 3.63 -10.25	51.40 3.81 -14.97	48.93 3.64 -14.47	41.86 3.44 -10.92	40.84 3.07 -12.82	39.79 2.76 -14.20	32.46 2.80 -8.08	27.62 2.35 -5.83
SISSONVILLE___ 23735	16.28 -0.55 1.54	14.32 -0.40 0.00	14.32 -0.40 0.00	14.29 -0.40 0.00	14.30 -0.41 0.00	14.35 -0.40 0.00	15.52 -0.51 0.00	17.32 -0.55 2.45	17.08 -0.48 3.44	16.03 -0.48 4.30	16.89 -0.66 3.60	16.73 -0.62 2.56	16.95 -0.65 3.27	17.18 -0.78 4.28	16.75 -0.93 3.45	17.13 -1.22 5.49	18.61 -1.43 10.44	19.05 -1.53 12.03	18.62 -1.42 10.79	13.59 -1.26 12.65	16.93 -1.12 6.90	16.76 -0.84 5.23	16.73 -0.69 4.15	16.37 -0.70 2.37
SITHE_IND_GS1 24169	18.28 -0.35 -0.26	14.81 -0.31 -0.40	14.74 -0.32 -0.35	14.72 -0.32 -0.35	14.73 -0.31 -0.33	14.81 -0.29 -0.35	16.07 -0.31 -0.34	20.08 -0.41 -0.17	20.61 -0.40 0.00	20.46 -0.35 0.00	20.79 -0.36 0.00	19.57 -0.34 0.00	20.50 -0.35 0.00	21.90 -0.33 0.00	20.70 -0.42 0.00	23.39 -0.45 0.00	29.85 -0.64 0.00	31.93 -0.69 0.00	30.15 -0.68 0.00	26.87 -0.63 0.00	24.38 -0.57 0.00	22.28 -0.55 0.00	21.22 -0.50 -0.15	19.35 -0.35 -0.26
SITHE_IND_GS2 24170	18.28 -0.35 -0.26	14.81 -0.31 -0.40	14.74 -0.32 -0.35	14.72 -0.32 -0.35	14.73 -0.31 -0.33	14.81 -0.29 -0.35	16.07 -0.31 -0.34	20.08 -0.41 -0.17	20.61 -0.40 0.00	20.46 -0.35 0.00	20.79 -0.36 0.00	19.57 -0.34 0.00	20.50 -0.35 0.00	21.90 -0.33 0.00	20.70 -0.42 0.00	23.39 -0.45 0.00	29.85 -0.64 0.00	31.93 -0.69 0.00	30.15 -0.68 0.00	26.87 -0.63 0.00	24.38 -0.57 0.00	22.28 -0.55 0.00	21.22 -0.50 -0.15	19.35 -0.35 -0.26

SITHE_IND_GS3 24171	18.28 -0.35 -0.26	14.81 -0.31 -0.40	14.74 -0.32 -0.35	14.72 -0.32 -0.35	14.73 -0.31 -0.33	14.81 -0.29 -0.35	16.07 -0.31 -0.34	20.08 -0.41 -0.17	20.61 -0.40 0.00	20.46 -0.35 0.00	20.79 -0.36 0.00	19.57 -0.34 0.00	20.50 -0.35 0.00	21.90 -0.33 0.00	20.70 -0.42 0.00	23.39 -0.45 0.00	29.85 -0.64 0.00	31.93 -0.69 0.00	30.15 -0.68 0.00	26.87 -0.63 0.00	24.38 -0.57 0.00	22.28 -0.55 0.00	21.22 -0.50 -0.15	19.35 -0.35 -0.26
SITHE_IND_GS4 24172	18.28 -0.35 -0.26	14.81 -0.31 -0.40	14.74 -0.32 -0.35	14.72 -0.32 -0.35	14.73 -0.31 -0.33	14.81 -0.29 -0.35	16.07 -0.31 -0.34	20.08 -0.41 -0.17	20.61 -0.40 0.00	20.46 -0.35 0.00	20.79 -0.36 0.00	19.57 -0.34 0.00	20.50 -0.35 0.00	21.90 -0.33 0.00	20.70 -0.42 0.00	23.39 -0.45 0.00	29.85 -0.64 0.00	31.93 -0.69 0.00	30.15 -0.68 0.00	26.87 -0.63 0.00	24.38 -0.57 0.00	22.28 -0.55 0.00	21.22 -0.50 -0.15	19.35 -0.35 -0.26
SITHE___BATAVIA 24024	19.21 0.26 -0.58	15.70 0.09 -0.89	15.55 0.06 -0.77	15.46 -0.01 -0.79	15.53 0.09 -0.73	15.70 0.16 -0.79	16.84 0.05 -0.75	20.57 -0.12 -0.37	21.01 0.00 0.00	21.00 0.19 0.00	21.41 0.25 0.00	20.09 0.18 0.00	21.32 0.46 0.00	23.06 0.82 0.00	21.90 0.78 0.01	24.93 1.10 0.01	31.37 0.88 0.00	33.46 0.85 0.00	31.67 0.71 -0.13	28.12 0.36 -0.26	25.69 0.45 -0.29	23.45 0.32 -0.30	21.69 -0.22 -0.33	20.33 0.31 -0.58
SITHE___INDEPEND 23800	18.28 -0.35 -0.26	14.81 -0.31 -0.40	14.74 -0.32 -0.35	14.72 -0.32 -0.35	14.73 -0.31 -0.33	14.81 -0.29 -0.35	16.07 -0.31 -0.34	20.08 -0.41 -0.17	20.61 -0.40 0.00	20.46 -0.35 0.00	20.79 -0.36 0.00	19.57 -0.34 0.00	20.50 -0.35 0.00	21.90 -0.33 0.00	20.70 -0.42 0.00	23.39 -0.45 0.00	29.85 -0.64 0.00	31.93 -0.69 0.00	30.15 -0.68 0.00	26.87 -0.63 0.00	24.38 -0.57 0.00	22.28 -0.55 0.00	21.22 -0.50 -0.15	19.35 -0.35 -0.26
SITHE___MASSENA 23902	15.69 -0.66 2.02	14.28 -0.44 0.00	14.26 -0.46 0.00	14.26 -0.43 0.00	14.25 -0.47 0.00	14.26 -0.49 0.00	15.39 -0.64 0.01	16.37 -0.73 3.22	15.75 -0.74 4.52	14.46 -0.71 5.65	15.66 -0.76 4.73	15.84 -0.72 3.35	15.80 -0.77 4.29	15.77 -0.84 5.61	15.77 -0.82 4.53	15.70 -0.93 7.21	15.62 -1.16 13.71	15.58 -1.24 15.79	15.59 -1.14 14.10	10.05 -0.99 16.47	15.67 -1.00 8.28	15.70 -0.89 6.24	15.70 -0.82 5.05	15.78 -0.78 2.88
SITHE___OGDNSBRG 24021	16.16 -0.48 1.73	14.39 -0.32 0.00	14.41 -0.31 0.00	14.38 -0.31 0.00	14.38 -0.34 0.00	14.42 -0.32 0.00	15.60 -0.43 0.01	17.11 -0.47 2.75	16.73 -0.42 3.86	15.59 -0.40 4.82	16.61 -0.51 4.04	16.58 -0.46 2.87	16.72 -0.53 3.66	16.90 -0.57 4.80	16.69 -0.57 3.87	16.92 -0.76 6.16	17.92 -0.85 11.71	18.24 -0.88 13.49	17.95 -0.80 12.08	12.63 -0.74 14.13	16.81 -0.70 7.44	16.62 -0.59 5.62	16.55 -0.52 4.50	16.31 -0.56 2.57
SITHE___STERLING 23777	19.32 0.81 -0.15	15.49 0.54 -0.22	15.47 0.56 -0.19	15.40 0.51 -0.20	15.46 0.56 -0.18	15.57 0.62 -0.20	16.98 0.75 -0.19	21.31 0.89 -0.09	21.95 0.95 0.00	21.79 0.98 0.00	22.11 0.95 0.00	20.86 0.96 0.00	21.92 1.06 0.00	23.46 1.22 0.00	22.24 1.12 0.00	25.08 1.24 0.00	32.16 1.68 0.00	34.37 1.76 0.00	32.23 1.66 0.26	28.45 1.46 0.51	25.68 1.30 0.57	23.39 1.14 0.58	22.60 0.95 -0.08	20.46 0.88 -0.15
SOUTH CAIRO___GT 23612	23.87 1.16 -4.35	22.31 0.94 -6.65	21.38 0.93 -5.73	21.42 0.90 -5.84	21.04 0.93 -5.40	21.56 0.93 -5.88	22.74 1.09 -5.61	24.45 1.38 -2.75	23.53 1.45 -1.08	23.42 1.29 -1.32	23.73 1.36 -1.22	23.13 1.29 -1.93	24.08 1.34 -1.89	25.03 1.29 -1.50	24.54 1.39 -2.02	27.37 1.48 -2.05	32.44 1.95 0.00	34.76 2.15 0.00	34.46 2.16 -1.48	32.46 2.01 -2.95	30.01 1.80 -3.26	27.86 1.69 -3.34	25.65 1.62 -2.46	25.05 1.26 -4.35
SOUTH HAMPTN___IC 23720	24.51 2.15 -4.00	22.59 1.77 -6.11	21.53 1.54 -5.27	21.43 1.38 -5.37	21.08 1.40 -4.96	21.86 1.71 -5.41	23.13 1.94 -5.16	25.75 2.91 -2.52	28.85 2.90 -4.95	28.37 2.66 -4.89	31.44 2.67 -7.62	33.40 2.51 -10.98	36.83 2.67 -13.30	36.88 2.80 -11.84	37.97 2.79 -14.06	41.06 3.27 -13.96	45.19 4.45 -10.25	52.21 4.63 -14.97	49.71 4.41 -14.47	42.53 4.10 -10.92	41.39 3.62 -12.82	40.27 3.24 -14.20	32.89 3.23 -8.08	27.99 2.72 -5.83
SOUTHOLD___IC 23719	24.31 1.95 -4.00	23.08 2.25 -6.11	22.00 2.02 -5.27	21.89 1.84 -5.37	21.52 1.84 -4.96	22.37 2.21 -5.41	23.68 2.49 -5.16	26.46 3.62 -2.52	29.65 3.70 -4.95	29.18 3.48 -4.89	32.31 3.53 -7.62	34.22 3.32 -10.98	37.72 3.57 -13.30	37.84 3.76 -11.84	38.93 3.74 -14.06	42.16 4.36 -13.96	46.13 5.40 -10.25	53.03 5.45 -14.97	50.48 5.18 -14.47	43.16 4.73 -10.92	41.96 4.19 -12.82	40.78 3.74 -14.20	33.30 3.65 -8.08	28.36 3.09 -5.83
ST LAWRENCE___ 23600	15.48 -0.81 2.08	14.16 -0.56 0.00	14.16 -0.56 0.00	14.14 -0.54 0.00	14.14 -0.57 0.00	14.14 -0.61 0.00	15.32 -0.71 0.01	16.13 -0.87 3.32	15.45 -0.90 4.66	14.10 -0.89 5.82	15.35 -0.93 4.88	15.57 -0.88 3.46	15.50 -0.94 4.42	15.42 -1.02 5.79	15.47 -0.99 4.67	15.29 -1.12 7.43	14.96 -1.40 14.13	14.84 -1.50 16.28	14.91 -1.39 14.53	9.31 -1.24 16.96	15.22 -1.17 8.56	15.31 -1.07 6.45	15.35 -0.99 5.23	15.55 -0.91 2.98
STATION 5_MISC_HYD 23604	18.96 0.09 -0.50	15.45 -0.03 -0.77	15.33 -0.04 -0.66	15.26 -0.10 -0.67	15.31 -0.03 -0.62	15.44 0.01 -0.68	16.62 -0.06 -0.65	20.48 -0.16 -0.32	20.95 -0.06 0.00	20.90 0.08 0.00	21.30 0.15 0.00	20.01 0.10 0.00	21.13 0.27 0.00	22.77 0.53 0.00	21.59 0.46 0.00	24.49 0.64 0.00	31.04 0.55 0.00	33.10 0.49 0.00	31.17 0.34 0.00	27.61 0.11 0.00	25.10 0.15 0.00	22.95 0.11 0.00	21.60 -0.26 -0.28	20.04 0.10 -0.50
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.07 0.20 -0.50	15.56 0.07 -0.77	15.42 0.04 -0.66	15.36 0.00 -0.67	15.40 0.06 -0.62	15.54 0.12 -0.68	16.81 0.13 -0.65	20.78 0.14 -0.32	21.30 0.29 0.00	21.25 0.44 0.00	21.62 0.46 0.00	20.34 0.44 0.00	21.46 0.61 0.00	23.08 0.84 0.00	21.88 0.76 0.00	24.84 1.00 0.00	31.55 1.07 0.00	33.52 0.91 0.00	31.60 0.77 0.00	28.05 0.55 0.00	25.45 0.50 0.00	23.27 0.43 0.00	21.92 0.06 -0.28	20.23 0.29 -0.50
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.83 -0.04 -0.50	15.36 -0.12 -0.76	15.23 -0.15 -0.66	15.16 -0.19 -0.67	15.20 -0.13 -0.62	15.35 -0.07 -0.67	16.53 -0.14 -0.64	20.39 -0.24 -0.31	20.86 -0.15 0.00	20.81 0.00 0.00	21.22 0.06 0.00	19.95 0.04 0.00	21.04 0.19 0.00	22.65 0.42 0.00	21.48 0.36 0.00	24.39 0.55 0.00	30.95 0.46 0.00	33.00 0.39 0.00	31.07 0.25 0.00	27.53 0.03 0.00	25.00 0.05 0.00	22.86 0.02 0.00	21.53 -0.32 -0.28	19.94 0.00 -0.50
STEEL___WIND 323596	19.41 0.35 -0.69	15.93 0.16 -1.05	15.80 0.18 -0.91	15.70 0.09 -0.92	15.78 0.21 -0.86	15.96 0.28 -0.93	17.05 0.13 -0.89	20.62 -0.14 -0.43	21.07 0.06 0.00	21.06 0.25 0.00	21.51 0.36 0.00	20.17 0.26 0.00	21.40 0.54 0.00	23.19 0.96 -0.03	22.06 0.91 -0.03	25.11 1.24 0.00	31.46 0.98 0.00	33.52 0.91 0.00	31.70 0.71 -0.16	28.16 0.33 -0.32	25.76 0.45 -0.36	23.49 0.30 -0.37	21.79 -0.17 -0.39	20.52 0.39 -0.69

STEUBEN_REC_LFGE 323667	20.01 0.75 -0.89	16.54 0.47 -1.36	16.34 0.46 -1.17	16.29 0.41 -1.19	16.32 0.50 -1.10	16.54 0.59 -1.20	17.84 0.66 -1.15	21.51 0.63 -0.56	21.81 0.80 0.00	21.77 0.96 0.00	22.15 0.99 0.00	20.80 0.90 0.00	22.05 1.19 0.00	23.81 1.58 0.00	22.63 1.50 -0.01	25.73 1.88 -0.01	32.47 1.98 0.00	34.63 2.02 0.00	32.87 1.82 -0.22	29.35 1.40 -0.44	26.76 1.32 -0.49	24.40 1.07 -0.50	22.55 0.47 -0.50	21.11 0.78 -0.89
STONY__BROOK 24151	24.51 2.15 -4.00	22.49 1.66 -6.11	21.46 1.47 -5.27	21.37 1.32 -5.37	21.02 1.34 -4.96	21.78 1.62 -5.41	23.02 1.83 -5.16	25.59 2.74 -2.52	28.67 2.71 -4.95	28.16 2.45 -4.89	31.23 2.45 -7.62	33.20 2.31 -10.98	36.62 2.46 -13.30	36.66 2.58 -11.84	37.74 2.55 -14.06	40.78 2.98 -13.96	44.85 4.11 -10.25	51.79 4.21 -14.97	49.27 3.98 -14.47	42.25 3.82 -10.92	41.16 3.39 -12.82	40.11 3.08 -14.20	32.74 3.08 -8.08	27.89 2.62 -5.83
STURGEON_POOL_HYD 23609	23.72 1.29 -4.07	21.93 1.00 -6.21	21.08 1.00 -5.36	21.09 0.94 -5.46	20.71 0.94 -5.05	21.24 0.99 -5.50	22.42 1.14 -5.25	24.47 1.59 -2.57	22.58 1.58 0.00	22.29 1.48 0.00	22.63 1.48 0.00	21.32 1.41 0.00	22.32 1.46 0.00	23.72 1.49 0.00	23.63 1.54 -0.97	26.52 1.69 -0.98	32.74 2.26 0.00	34.96 2.35 0.00	34.26 2.25 -1.19	31.99 2.12 -2.37	29.51 1.95 -2.62	27.37 1.85 -2.69	25.70 1.83 -2.30	24.98 1.48 -4.07
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.46 1.36 -3.74	21.49 1.06 -5.71	20.70 1.06 -4.93	20.70 1.00 -5.02	20.34 0.99 -4.64	20.87 1.06 -5.05	22.07 1.22 -4.82	24.33 1.65 -2.36	33.21 1.55 -10.65	35.38 1.50 -13.07	34.80 1.52 -12.13	40.49 1.45 -19.13	41.07 1.52 -18.69	38.66 1.53 -14.89	42.38 1.60 -19.65	45.57 1.79 -19.94	32.93 2.44 0.00	35.12 2.51 0.00	34.21 2.37 -1.01	31.77 2.26 -2.01	29.24 2.07 -2.22	27.05 1.94 -2.28	25.58 1.90 -2.11	24.73 1.56 -3.74
SYNERGY__BIOGAS 323694	19.21 0.26 -0.58	15.70 0.09 -0.89	15.55 0.06 -0.77	15.46 -0.01 -0.79	15.53 0.09 -0.73	15.70 0.16 -0.79	16.84 0.05 -0.75	20.57 -0.12 -0.37	21.01 0.00 0.00	21.00 0.19 0.00	21.41 0.25 0.00	20.09 0.18 0.00	21.32 0.46 0.00	23.06 0.82 0.00	21.90 0.78 0.01	24.93 1.10 0.01	31.37 0.88 0.00	33.46 0.85 0.00	31.67 0.71 -0.13	28.12 0.36 -0.26	25.69 0.45 -0.29	23.45 0.32 -0.30	21.69 -0.22 -0.33	20.33 0.31 -0.58
SYRACUSE__ENERGY_ST1 323597	18.90 0.11 -0.42	15.37 0.01 -0.64	15.28 0.01 -0.55	15.25 0.00 -0.56	15.25 0.01 -0.52	15.37 0.06 -0.57	16.69 0.11 -0.54	20.71 0.12 -0.26	21.47 0.46 0.00	21.35 0.54 0.00	21.72 0.57 0.00	20.45 0.54 0.00	21.48 0.63 0.00	23.01 0.78 0.00	21.80 0.68 0.00	24.65 0.81 0.00	31.37 0.88 0.00	32.97 0.36 0.00	31.10 0.28 0.00	27.72 0.22 0.00	25.15 0.20 0.00	22.99 0.16 0.00	21.87 0.06 -0.24	20.01 0.15 -0.42
SYRACUSE__ENERGY_ST2 323598	18.90 0.11 -0.42	15.37 0.01 -0.64	15.28 0.01 -0.55	15.25 0.00 -0.56	15.25 0.01 -0.52	15.37 0.06 -0.57	16.69 0.11 -0.54	20.71 0.12 -0.26	21.47 0.46 0.00	21.35 0.54 0.00	21.72 0.57 0.00	20.45 0.54 0.00	21.48 0.63 0.00	23.01 0.78 0.00	21.80 0.68 0.00	24.65 0.81 0.00	31.37 0.88 0.00	32.97 0.36 0.00	31.10 0.28 0.00	27.72 0.22 0.00	25.15 0.20 0.00	22.99 0.16 0.00	21.87 0.06 -0.24	20.01 0.15 -0.42
SYRACUSE__POWER 24017	18.90 0.09 -0.44	15.40 0.01 -0.67	15.29 0.00 -0.58	15.26 -0.01 -0.59	15.27 0.01 -0.54	15.38 0.04 -0.59	16.70 0.10 -0.56	20.72 0.12 -0.28	21.24 0.23 0.00	21.10 0.29 0.00	21.45 0.30 0.00	20.21 0.30 0.00	21.21 0.35 0.00	22.70 0.47 0.00	21.50 0.38 0.00	24.32 0.48 0.00	30.97 0.49 0.00	32.97 0.36 0.00	31.10 0.28 0.00	27.70 0.19 0.00	25.12 0.18 0.00	22.97 0.14 0.00	21.86 0.04 -0.25	20.01 0.14 -0.44
TRIGEN__CC 323695	24.26 1.89 -4.00	22.28 1.46 -6.11	21.34 1.35 -5.27	21.29 1.23 -5.37	20.90 1.22 -4.96	21.58 1.43 -5.41	22.81 1.62 -5.16	25.22 2.38 -2.52	28.31 2.35 -4.95	27.91 2.21 -4.89	31.02 2.24 -7.62	33.00 2.11 -10.99	36.37 2.21 -13.30	36.37 2.29 -11.84	37.47 2.28 -14.06	40.40 2.60 -13.96	44.18 3.44 -10.25	51.17 3.59 -14.97	48.66 3.36 -14.47	41.56 3.13 -10.92	40.61 2.84 -12.82	39.70 2.67 -14.20	32.30 2.65 -8.08	27.53 2.25 -5.83
UNION__PROCESSING_DRP 323587	18.93 0.06 -0.50	15.44 -0.04 -0.77	15.31 -0.07 -0.67	15.25 -0.12 -0.68	15.28 -0.06 -0.63	15.43 0.00 -0.68	16.61 -0.08 -0.65	20.46 -0.18 -0.32	20.90 -0.10 0.00	20.87 0.06 0.00	21.26 0.11 0.00	19.99 0.08 0.00	21.11 0.25 0.00	22.75 0.51 0.00	21.55 0.42 0.00	24.44 0.60 0.00	30.97 0.49 0.00	33.03 0.42 0.00	31.10 0.28 0.00	27.56 0.06 0.00	25.05 0.10 0.00	22.90 0.07 0.00	21.55 -0.30 -0.29	20.00 0.06 -0.50
UPPER HUDSON__HYD 24058	25.85 1.98 -5.49	24.68 1.65 -8.31	23.51 1.62 -7.17	23.61 1.62 -7.30	23.10 1.63 -6.75	23.74 1.64 -7.36	24.82 1.76 -7.02	26.10 2.26 -3.52	24.70 2.39 -1.30	24.71 2.31 -1.59	25.05 2.43 -1.46	24.26 2.15 -2.20	25.20 2.17 -2.18	26.09 2.07 -1.79	25.60 2.20 -2.28	28.82 2.60 -2.38	34.24 3.38 -0.37	36.98 3.94 -0.43	38.48 3.79 -3.87	38.45 3.55 -7.40	36.23 3.37 -7.92	33.90 3.01 -8.06	27.42 2.63 -3.22	27.17 2.22 -5.52
UPPER RAQUET__HYD 24056	16.28 -0.55 1.54	14.32 -0.40 0.00	14.32 -0.40 0.00	14.29 -0.40 0.00	14.30 -0.41 0.00	14.35 -0.40 0.00	15.52 -0.51 0.00	17.32 -0.55 2.45	17.08 -0.48 3.44	16.03 -0.48 4.30	16.89 -0.66 3.60	16.73 -0.62 2.56	16.95 -0.65 3.27	17.18 -0.78 4.28	16.75 -0.93 3.45	17.13 -1.22 5.49	18.61 -1.43 10.44	19.05 -1.53 12.03	18.62 -1.42 10.79	13.59 -1.26 12.65	16.93 -1.12 6.90	16.76 -0.84 5.23	16.73 -0.69 4.15	16.37 -0.70 2.37
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.10 1.03 -1.70	18.07 0.75 -2.60	17.73 0.76 -2.24	17.71 0.73 -2.29	17.60 0.76 -2.11	17.86 0.81 -2.30	19.18 0.95 -2.20	22.57 1.18 -1.07	22.23 1.22 0.00	22.02 1.21 0.00	22.36 1.21 0.00	21.08 1.17 0.00	22.11 1.25 0.00	23.59 1.36 0.00	22.46 1.33 0.00	25.34 1.50 0.00	32.44 1.95 0.00	34.67 2.06 0.00	33.51 1.91 -0.77	30.74 1.71 -1.53	28.19 1.55 -1.70	25.97 1.39 -1.74	23.81 1.27 -0.96	22.27 1.13 -1.70
VISCHER__FERRY HYD 24020	25.04 1.36 -5.31	23.92 1.09 -8.11	22.81 1.09 -7.00	22.89 1.07 -7.13	22.41 1.10 -6.59	23.04 1.11 -7.18	24.09 1.20 -6.85	25.14 1.46 -3.35	23.80 1.53 -1.25	23.81 1.46 -1.54	24.08 1.50 -1.43	23.55 1.39 -2.25	24.50 1.44 -2.20	25.41 1.42 -1.75	24.95 1.52 -2.30	27.87 1.69 -2.34	32.68 2.20 0.00	35.12 2.51 0.00	36.53 2.47 -3.24	36.16 2.20 -6.46	34.11 2.02 -7.14	32.01 1.85 -7.33	26.26 1.68 -3.00	26.15 1.40 -5.31
V_CMM_10_SYNC_DSASP 323787	15.51 -0.77 2.08	14.19 -0.53 0.00	14.19 -0.53 0.00	14.17 -0.51 0.00	14.17 -0.54 0.00	14.17 -0.58 0.00	15.36 -0.67 0.01	16.17 -0.83 3.32	15.49 -0.86 4.66	14.14 -0.85 5.82	15.39 -0.89 4.88	15.61 -0.84 3.46	15.54 -0.90 4.42	15.47 -0.98 5.79	15.53 -0.93 4.67	15.34 -1.07 7.43	15.05 -1.31 14.13	14.93 -1.40 16.28	15.01 -1.29 14.53	9.39 -1.15 16.96	15.27 -1.12 8.56	15.36 -1.03 6.45	15.41 -0.93 5.23	15.57 -0.89 2.98

V_CMP_10_SYNC_DSASP 323788	15.55 -0.75 2.07	14.20 -0.52 0.00	14.17 -0.54 0.00	14.17 -0.51 0.00	14.16 -0.56 0.00	14.17 -0.58 0.00	15.40 -0.63 0.01	16.26 -0.77 3.29	15.67 -0.71 4.62	14.27 -0.77 5.77	15.53 -0.78 4.84	15.76 -0.72 3.43	15.68 -0.79 4.38	15.60 -0.85 5.74	15.65 -0.85 4.63	15.49 -0.98 7.38	15.28 -1.19 14.02	15.22 -1.24 16.15	15.27 -1.14 14.41	9.63 -1.05 16.83	15.49 -0.90 8.56	15.52 -0.87 6.45	15.46 -0.89 5.23	15.55 -0.91 2.98
V_F_30_SYNC_DSASP 323786	24.78 1.16 -5.25	23.69 0.94 -8.03	22.59 0.94 -6.93	22.68 0.94 -7.05	22.19 0.96 -6.52	22.81 0.96 -7.11	23.85 1.04 -6.78	24.78 1.14 -3.32	23.51 1.26 -1.24	23.50 1.16 -1.52	23.79 1.23 -1.41	23.29 1.15 -2.23	24.24 1.21 -2.17	25.17 1.20 -1.73	24.71 1.31 -2.28	27.53 1.38 -2.31	32.29 1.80 0.00	34.63 2.02 0.00	35.74 1.97 -2.94	35.10 1.73 -5.86	33.01 1.57 -6.49	30.92 1.44 -6.65	25.88 1.34 -2.97	25.78 1.09 -5.25
V_XM_10_SYNC_DSASP 323789	15.55 -0.75 2.07	14.20 -0.52 0.00	14.17 -0.54 0.00	14.17 -0.51 0.00	14.16 -0.56 0.00	14.17 -0.58 0.00	15.40 -0.63 0.01	16.26 -0.77 3.29	15.67 -0.71 4.62	14.27 -0.77 5.77	15.53 -0.78 4.84	15.76 -0.72 3.43	15.68 -0.79 4.38	15.60 -0.89 5.74	15.65 -0.85 4.63	15.49 -0.98 7.38	15.28 -1.19 14.02	15.22 -1.24 16.15	15.27 -1.14 14.41	9.63 -1.05 16.83	15.49 -0.90 8.56	15.52 -0.87 6.45	15.46 -0.89 5.23	15.55 -0.91 2.98
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.81 1.58 -3.86	21.85 1.24 -5.90	21.03 1.22 -5.09	21.03 1.16 -5.18	20.66 1.15 -4.79	21.19 1.22 -5.22	22.43 1.41 -4.98	24.67 1.91 -2.44	28.96 1.85 -6.11	30.08 1.77 -7.50	29.93 1.82 -6.95	32.59 1.71 -10.97	33.39 1.81 -10.72	32.62 1.84 -8.54	34.27 1.90 -11.24	37.37 2.12 -11.41	33.32 2.84 0.00	35.55 2.94 0.00	34.65 2.78 -1.04	32.20 2.61 -2.08	29.65 2.40 -2.30	27.45 2.26 -2.36	25.93 2.18 -2.18	25.11 1.81 -3.86
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.14 1.78 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.33 1.28 -5.36	20.94 1.27 -4.96	21.54 1.39 -5.40	22.74 1.55 -5.15	24.98 2.13 -2.52	27.11 2.10 -4.00	27.74 2.02 -4.91	27.76 2.05 -4.56	29.05 1.95 -7.19	29.95 2.07 -7.03	29.95 2.11 -5.60	30.59 2.11 -7.35	33.69 2.38 -7.46	33.66 3.17 0.00	35.84 3.23 0.00	34.93 3.02 -1.08	32.52 2.86 -2.16	29.98 2.64 -2.39	27.75 2.47 -2.45	26.25 2.42 -2.26	25.42 1.98 -3.99
WADING RIVER_IC_1 23522	24.22 1.85 -4.00	22.27 1.44 -6.11	21.22 1.24 -5.27	21.14 1.09 -5.37	20.77 1.09 -4.96	21.54 1.39 -5.41	22.78 1.59 -5.16	25.28 2.44 -2.52	28.33 2.37 -4.95	27.83 2.12 -4.89	30.87 2.09 -7.62	32.86 1.97 -10.98	36.24 2.09 -13.30	36.26 2.18 -11.84	37.36 2.18 -14.06	40.35 2.55 -13.96	44.33 3.60 -10.25	51.36 3.78 -14.97	48.87 3.57 -14.47	41.84 3.41 -10.92	40.79 3.02 -12.82	39.75 2.72 -14.20	32.44 2.78 -8.08	27.58 2.31 -5.83
WADING RIVER_IC_2 23547	24.22 1.85 -4.00	22.27 1.44 -6.11	21.22 1.24 -5.27	21.14 1.09 -5.37	20.77 1.09 -4.96	21.54 1.39 -5.41	22.78 1.59 -5.16	25.28 2.44 -2.52	28.33 2.37 -4.95	27.83 2.12 -4.89	30.87 2.09 -7.62	32.86 1.97 -10.98	36.24 2.09 -13.30	36.26 2.18 -11.84	37.36 2.18 -14.06	40.35 2.55 -13.96	44.33 3.60 -10.25	51.36 3.78 -14.97	48.87 3.57 -14.47	41.84 3.41 -10.92	40.79 3.02 -12.82	39.75 2.72 -14.20	32.44 2.78 -8.08	27.58 2.31 -5.83
WADING RIVER_IC_3 23601	24.22 1.85 -4.00	22.27 1.44 -6.11	21.22 1.24 -5.27	21.14 1.09 -5.37	20.77 1.09 -4.96	21.54 1.39 -5.41	22.78 1.59 -5.16	25.28 2.44 -2.52	28.33 2.37 -4.95	27.83 2.12 -4.89	30.87 2.09 -7.62	32.86 1.97 -10.98	36.24 2.09 -13.30	36.26 2.18 -11.84	37.36 2.18 -14.06	40.35 2.55 -13.96	44.33 3.60 -10.25	51.36 3.78 -14.97	48.87 3.57 -14.47	41.84 3.41 -10.92	40.79 3.02 -12.82	39.75 2.72 -14.20	32.44 2.78 -8.08	27.58 2.31 -5.83
WALDEN___HYDRO 24148	23.67 1.40 -3.90	21.77 1.09 -5.97	20.94 1.07 -5.15	20.96 1.03 -5.24	20.58 1.01 -4.85	21.11 1.08 -5.28	22.33 1.25 -5.04	24.47 1.69 -2.47	21.18 1.60 1.42	20.59 1.52 1.74	21.08 1.54 1.62	18.81 1.45 2.55	19.89 1.52 2.49	21.80 1.56 1.98	20.26 1.60 2.47	23.14 1.81 2.51	32.93 2.44 0.00	35.16 2.55 0.00	34.35 2.43 -1.09	32.04 2.37 -2.17	29.51 2.17 -2.39	27.32 2.03 -2.46	25.74 1.96 -2.21	24.94 1.59 -3.90
WARRENSBURG___ 23737	25.85 1.98 -5.49	24.68 1.65 -8.31	23.51 1.62 -7.17	23.61 1.62 -7.30	23.10 1.63 -6.75	23.74 1.64 -7.36	24.82 1.76 -7.02	26.10 2.26 -3.52	24.70 2.39 -1.30	24.71 2.31 -1.59	25.05 2.43 -1.46	24.26 2.15 -2.20	25.20 2.17 -2.18	26.09 2.07 -1.79	25.60 2.20 -2.28	28.82 2.60 -2.38	34.24 3.38 -0.37	36.98 3.94 -0.43	38.48 3.79 -3.87	38.45 3.55 -7.40	36.23 3.37 -7.92	33.90 3.01 -8.06	27.42 2.63 -3.22	27.17 2.22 -5.52
WATERSIDE___6 8 9 23538	24.14 1.78 -3.99	22.18 1.35 -6.11	21.34 1.35 -5.27	21.33 1.28 -5.36	20.93 1.25 -4.96	21.52 1.37 -5.40	22.73 1.54 -5.16	24.98 2.13 -2.52	27.02 2.02 -4.00	27.70 1.98 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.90 2.02 -7.02	29.89 2.07 -5.59	30.51 2.05 -7.34	33.65 2.36 -7.45	33.60 3.11 0.00	35.77 3.16 0.00	34.84 2.93 -1.08	32.47 2.81 -2.16	29.88 2.55 -2.39	27.68 2.40 -2.45	26.27 2.44 -2.26	25.40 1.96 -3.99
WDELAWARE___HYD 323627	22.88 0.92 -3.60	20.96 0.75 -5.50	20.18 0.72 -4.74	20.18 0.66 -4.83	19.86 0.68 -4.47	20.31 0.69 -4.87	21.65 0.98 -4.64	23.99 1.40 -2.27	21.06 1.36 1.31	20.39 1.19 1.61	20.93 1.27 1.49	18.83 1.28 2.35	19.86 1.29 2.30	21.65 1.24 1.83	20.15 1.37 2.35	22.79 1.33 2.38	32.35 1.86 0.00	34.57 1.96 0.00	33.81 1.97 -1.01	31.41 1.90 -2.01	28.90 1.72 -2.23	26.76 1.64 -2.28	25.25 1.64 -2.04	24.24 1.21 -3.60
WEST BABYLON___IC 23714	24.64 2.28 -4.00	22.59 1.77 -6.11	21.58 1.59 -5.27	21.49 1.44 -5.37	21.12 1.44 -4.96	21.88 1.72 -5.41	23.15 1.96 -5.16	25.71 2.87 -2.52	28.81 2.86 -4.95	28.33 2.62 -4.89	31.40 2.62 -7.62	33.36 2.47 -10.98	36.76 2.61 -13.30	36.79 2.71 -11.84	37.89 2.70 -14.06	40.92 3.12 -13.96	44.97 4.24 -10.25	52.02 4.43 -14.98	49.49 4.19 -14.48	42.33 3.90 -10.93	41.27 3.49 -12.83	40.26 3.22 -14.21	32.87 3.21 -8.08	28.03 2.76 -5.83
WEST CANADA___HYD 24049	18.61 0.16 -0.08	14.83 0.12 0.00	14.83 0.12 0.00	14.79 0.10 0.00	14.83 0.12 0.00	14.88 0.13 0.00	16.18 0.14 0.00	20.62 0.18 -0.12	21.37 0.19 -0.17	21.21 0.19 -0.21	21.52 0.19 -0.18	20.21 0.18 -0.13	21.20 0.19 -0.16	22.67 0.22 -0.21	21.48 0.19 -0.17	24.33 0.21 -0.27	31.27 0.27 -0.51	33.50 0.29 -0.59	31.15 0.28 -0.04	27.40 0.25 0.35	24.41 0.22 0.76	22.17 0.21 0.86	21.95 0.19 -0.19	19.72 0.17 -0.11
WESTERN_NY_WIND 24143	19.19 0.24 -0.59	15.69 0.07 -0.90	15.55 0.06 -0.78	15.45 -0.03 -0.79	15.54 0.09 -0.73	15.71 0.16 -0.80	16.83 0.03 -0.76	20.55 -0.14 -0.37	20.99 -0.02 0.00	20.98 0.17 0.00	21.39 0.23 0.00	20.07 0.16 0.00	21.30 0.44 0.00	23.03 0.80 0.00	21.87 0.76 0.01	24.91 1.07 0.01	31.34 0.85 0.00	33.43 0.82 0.00	31.64 0.68 -0.13	28.10 0.33 -0.26	25.66 0.42 -0.29	23.43 0.30 -0.30	21.67 -0.24 -0.33	20.32 0.29 -0.59

WESTOVER___LESR 323668	20.18 0.51 -1.30	17.05 0.35 -1.98	16.78 0.35 -1.71	16.75 0.32 -1.74	16.69 0.37 -1.61	16.91 0.41 -1.75	18.16 0.45 -1.67	21.63 0.49 -0.82	21.49 0.48 0.00	21.35 0.54 0.00	21.72 0.57 0.00	20.45 0.54 0.00	21.50 0.65 0.00	23.03 0.80 0.00	21.88 0.76 0.00	24.75 0.91 0.00	31.52 1.04 0.00	33.69 1.07 0.00	32.14 0.96 -0.35	29.00 0.80 -0.70	26.50 0.77 -0.78	24.34 0.71 -0.80	22.80 0.50 -0.73	21.32 0.58 -1.30
WETHRSFD_WT_PWR 323626	19.46 0.33 -0.76	16.05 0.16 -1.17	15.87 0.15 -1.01	15.80 0.09 -1.03	15.86 0.19 -0.95	16.03 0.25 -1.03	17.17 0.14 -0.99	20.74 -0.06 -0.48	21.07 0.06 0.00	21.02 0.21 0.00	21.43 0.27 0.00	20.13 0.22 0.00	21.30 0.44 0.00	23.03 0.80 0.00	21.90 0.76 -0.01	24.88 1.02 -0.01	31.34 0.85 0.00	33.39 0.78 0.00	31.63 0.62 -0.18	28.17 0.30 -0.37	25.75 0.40 -0.41	23.52 0.27 -0.42	21.83 -0.17 -0.43	20.52 0.31 -0.76
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.78 1.54 -3.86	21.81 1.19 -5.91	21.00 1.19 -5.10	21.01 1.13 -5.19	20.63 1.12 -4.80	21.17 1.19 -5.23	22.38 1.36 -4.99	24.61 1.85 -2.44	28.70 1.76 -5.93	29.80 1.71 -7.28	29.64 1.73 -6.75	32.19 1.63 -10.65	32.99 1.73 -10.41	32.28 1.76 -8.29	33.83 1.79 -10.91	36.94 2.03 -11.07	33.20 2.71 0.00	35.42 2.80 0.00	34.49 2.62 -1.05	32.06 2.48 -2.08	29.55 2.29 -2.30	27.37 2.17 -2.36	25.87 2.12 -2.19	25.05 1.75 -3.86
YORK___WARBASSE 23770	24.20 1.84 -3.99	22.19 1.37 -6.11	21.34 1.35 -5.27	21.31 1.26 -5.36	20.93 1.25 -4.96	21.48 1.33 -5.40	22.65 1.46 -5.16	24.94 2.09 -2.52	27.00 2.00 -4.00	27.67 1.96 -4.91	27.69 1.99 -4.55	29.00 1.91 -7.18	29.92 2.05 -7.02	29.91 2.09 -5.59	30.54 2.07 -7.34	33.70 2.41 -7.45	33.69 3.20 0.00	35.87 3.26 0.00	34.90 2.99 -1.08	32.53 2.86 -2.16	29.88 2.55 -2.39	27.70 2.42 -2.45	26.31 2.48 -2.26	25.44 2.00 -3.99