

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/07/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.86	12.73	9.90	9.75	8.88	10.19	9.41	18.81	20.69	26.19	40.68	30.08	27.27	32.37	35.70	39.82	71.44	37.45	27.71	30.44	29.00	27.81	22.67	21.59
24138	1.60	1.14	0.86	0.84	0.76	0.85	0.78	1.95	2.18	2.35	1.52	1.04	1.61	1.31	1.01	1.72	1.36	0.90	1.39	2.90	1.28	2.36	2.17	1.82
	0.00	-0.04	0.00	0.00	0.00	-0.69	-1.60	-0.12	-0.20	-4.79	-26.39	-20.12	-11.87	-19.91	-25.80	-23.42	-58.03	-28.34	-13.99	-1.82	-16.10	-4.35	-0.82	-2.81
74TH STREET_GT_1	16.87	12.74	9.90	9.76	8.89	10.19	9.41	18.82	20.82	26.23	40.64	30.04	27.25	32.33	35.65	39.76	71.34	37.40	27.69	30.45	28.99	27.82	22.69	21.60
24260	1.61	1.15	0.87	0.85	0.77	0.85	0.79	1.96	2.18	2.34	1.52	1.03	1.61	1.30	1.00	1.70	1.35	0.89	1.39	2.91	1.29	2.37	2.19	1.83
	0.00	-0.04	0.00	0.00	0.00	-0.69	-1.60	-0.12	-0.32	-4.84	-26.35	-20.09	-11.85	-19.88	-25.76	-23.38	-57.94	-28.29	-13.97	-1.81	-16.08	-4.35	-0.82	-2.81
74TH STREET_GT_2	16.87	12.74	9.90	9.76	8.89	10.19	9.41	18.82	20.82	26.23	40.64	30.04	27.25	32.33	35.65	39.76	71.34	37.40	27.69	30.45	28.99	27.82	22.69	21.60
24261	1.61	1.15	0.87	0.85	0.77	0.85	0.79	1.96	2.18	2.34	1.52	1.03	1.61	1.30	1.00	1.70	1.35	0.89	1.39	2.91	1.29	2.37	2.19	1.83
	0.00	-0.04	0.00	0.00	0.00	-0.69	-1.60	-0.12	-0.32	-4.84	-26.35	-20.09	-11.85	-19.88	-25.76	-23.38	-57.94	-28.29	-13.97	-1.81	-16.08	-4.35	-0.82	-2.81
ADK HUDSON__FALLS	16.40	12.49	9.74	9.62	8.78	10.31	9.92	18.70	20.20	22.20	21.34	15.31	18.28	17.68	16.87	22.71	29.58	17.03	17.65	29.06	17.41	24.52	21.87	20.68
24011	1.14	0.88	0.71	0.71	0.66	0.72	0.69	1.79	1.88	1.83	1.12	0.71	1.14	0.90	0.69	1.42	1.14	0.81	1.38	2.82	1.25	2.19	1.94	1.52
	0.00	-0.05	0.00	0.00	0.00	-0.94	-2.21	-0.16	0.00	-1.33	-7.45	-5.68	-3.35	-5.62	-7.29	-6.61	-16.39	-8.01	-3.96	-0.51	-4.55	-1.23	-0.25	-2.20
ADK RESOURCE__RCVRY	16.45	12.53	9.79	9.67	8.81	10.35	9.95	18.79	20.30	22.27	21.35	15.30	18.29	17.69	16.86	22.77	29.60	17.05	17.73	29.23	17.47	24.65	21.96	20.74
23798	1.18	0.93	0.75	0.76	0.69	0.76	0.72	1.88	1.97	1.90	1.14	0.72	1.16	0.92	0.71	1.49	1.21	0.85	1.47	2.99	1.32	2.32	2.03	1.58
	0.00	-0.05	0.00	0.00	0.00	-0.94	-2.21	-0.16	0.00	-1.33	-7.43	-5.67	-3.34	-5.61	-7.27	-6.60	-16.35	-7.98	-3.94	-0.51	-4.54	-1.23	-0.25	-2.20
ADK S GLENS__FALLS	16.40	12.49	9.74	9.62	8.78	10.31	9.92	18.70	20.20	22.20	21.34	15.31	18.28	17.68	16.87	22.71	29.58	17.03	17.65	29.06	17.41	24.52	21.87	20.68
24028	1.14	0.88	0.71	0.71	0.66	0.72	0.69	1.79	1.88	1.83	1.12	0.71	1.14	0.90	0.69	1.42	1.14	0.81	1.38	2.82	1.25	2.19	1.94	1.52
	0.00	-0.05	0.00	0.00	0.00	-0.94	-2.21	-0.16	0.00	-1.33	-7.45	-5.68	-3.35	-5.62	-7.29	-6.61	-16.39	-8.01	-3.96	-0.51	-4.55	-1.23	-0.25	-2.20
ADK_NYS__DAM	16.30	12.44	9.73	9.62	8.78	10.23	9.76	18.42	19.92	22.20	22.50	16.29	18.71	18.56	18.05	23.47	32.34	18.30	18.00	28.45	17.93	24.21	21.53	20.46
23527	1.04	0.84	0.69	0.71	0.66	0.68	0.63	1.52	1.60	1.58	0.89	0.63	0.95	0.74	0.52	0.95	0.84	0.59	0.99	2.11	0.92	1.65	1.56	1.30
	0.00	-0.05	0.00	0.00	0.00	-0.90	-2.11	-0.16	0.00	-1.58	-8.84	-6.74	-3.98	-6.67	-8.64	-7.85	-19.44	-9.50	-4.69	-0.61	-5.40	-1.46	-0.29	-2.20
AIR_PRODUCTS__DRP	16.07	12.23	9.53	9.41	8.58	10.02	9.50	17.76	19.14	21.34	21.70	15.75	18.21	18.02	17.49	22.78	31.10	17.64	17.44	27.44	17.33	23.40	20.94	19.93
24190	0.80	0.62	0.50	0.50	0.46	0.48	0.40	0.86	0.82	0.80	0.52	0.42	0.64	0.51	0.37	0.64	0.56	0.39	0.65	1.13	0.58	0.91	0.98	0.83
	0.00	-0.05	0.00	0.00	0.00	-0.89	-2.08	-0.16	0.00	-1.50	-8.41	-6.41	-3.78	-6.35	-8.22	-7.46	-18.50	-9.04	-4.46	-0.58	-5.14	-1.39	-0.27	-2.15
ALBANY__1	16.07	12.23	9.53	9.41	8.58	10.02	9.50	17.76	19.14	21.34	21.70	15.75	18.21	18.02	17.49	22.78	31.10	17.64	17.44	27.44	17.33	23.40	20.94	19.93
23571	0.80	0.62	0.50	0.50	0.46	0.48	0.40	0.86	0.82	0.80	0.52	0.42	0.64	0.51	0.37	0.64	0.56	0.39	0.65	1.13	0.58	0.91	0.98	0.83
	0.00	-0.05	0.00	0.00	0.00	-0.89	-2.08	-0.16	0.00	-1.50	-8.41	-6.41	-3.78	-6.35	-8.22	-7.46	-18.50	-9.04	-4.46	-0.58	-5.14	-1.39	-0.27	-2.15
ALBANY__2	16.07	12.23	9.53	9.41	8.58	10.02	9.50	17.76	19.14	21.34	21.70	15.75	18.21	18.02	17.49	22.78	31.10	17.64	17.44	27.44	17.33	23.40	20.94	19.93
23572	0.80	0.62	0.50	0.50	0.46	0.48	0.40	0.86	0.82	0.80	0.52	0.42	0.64	0.51	0.37	0.64	0.56	0.39	0.65	1.13	0.58	0.91	0.98	0.83
	0.00	-0.05	0.00	0.00	0.00	-0.89	-2.08	-0.16	0.00	-1.50	-8.41	-6.41	-3.78	-6.35	-8.22	-7.46	-18.50	-9.04	-4.46	-0.58	-5.14	-1.39	-0.27	-2.15
ALBANY__3	16.07	12.23	9.53	9.41	8.58	10.02	9.50	17.76	19.14	21.34	21.70	15.75	18.21	18.02	17.49	22.78	31.10	17.64	17.44	27.44	17.33	23.40	20.94	19.93
23573	0.80	0.62	0.50	0.50	0.46	0.48	0.40	0.86	0.82	0.80	0.52	0.42	0.64	0.51	0.37	0.64	0.56	0.39	0.65	1.13	0.58	0.91	0.98	0.83
	0.00	-0.05	0.00	0.00	0.00	-0.89	-2.08	-0.16	0.00	-1.50	-8.41	-6.41	-3.78	-6.35	-8.22	-7.46	-18.50	-9.04	-4.46	-0.58	-5.14	-1.39	-0.27	-2.15
ALBANY__4	16.07	12.23	9.53	9.41	8.58	10.02	9.50	17.76	19.14	21.34	21.70	15.75	18.21	18.02	17.49	22.78	31.10	17.64	17.44	27.44	17.33	23.40	20.94	19.93
23574	0.80	0.62	0.50	0.50	0.46	0.48	0.40	0.86	0.82	0.80	0.52	0.42	0.64	0.51	0.37	0.64	0.56	0.39	0.65	1.13	0.58	0.91	0.98	0.83
	0.00	-0.05	0.00	0.00	0.00	-0.89	-2.08	-0.16	0.00	-1.50	-8.41	-6.41	-3.78	-6.35	-8.22	-7.46	-18.50	-9.04	-4.46	-0.58	-5.14	-1.39	-0.27	-2.15

ALBANY___LFGE 323615	16.18 0.91 0.00	12.31 0.71 -0.05	9.60 0.56 0.00	9.47 0.56 0.00	8.64 0.52 0.00	10.10 0.55 -0.91	9.61 0.48 -2.12	17.97 1.07 -0.16	19.39 1.06 0.00	21.55 1.06 -1.45	21.59 0.68 -8.13	15.64 0.52 -6.20	18.25 0.80 -3.66	17.94 0.65 -6.14	17.32 0.48 -7.95	22.73 0.83 -7.22	30.66 0.72 -17.89	17.45 0.50 -8.74	17.46 0.82 -4.32	27.81 1.53 -0.56	17.32 0.73 -4.97	23.65 1.21 -1.34	21.17 1.22 -0.27	20.13 1.01 -2.17
ALCOA_RYNLDS___DRP 24188	14.67 -0.60 0.00	11.13 -0.42 0.00	8.71 -0.33 0.00	8.58 -0.33 0.00	7.80 -0.33 0.00	8.30 -0.34 0.00	6.70 -0.31 0.00	16.02 -0.73 0.00	17.55 -0.77 0.00	18.25 -0.79 0.00	12.21 -0.56 0.00	8.53 -0.39 0.00	13.19 -0.60 0.00	10.62 -0.54 0.00	8.46 -0.43 0.00	13.93 -0.75 0.00	11.47 -0.58 0.00	7.84 -0.37 0.00	11.77 -0.55 0.00	24.64 -1.08 0.00	11.14 -0.48 0.00	20.16 -0.94 0.00	18.75 -0.93 0.00	16.13 -0.83 0.00
ALCOA___DSASP 323711	14.67 -0.60 0.00	11.13 -0.42 0.00	8.71 -0.33 0.00	8.58 -0.33 0.00	7.80 -0.33 0.00	8.30 -0.34 0.00	6.70 -0.31 0.00	16.02 -0.73 0.00	17.55 -0.77 0.00	18.25 -0.79 0.00	12.21 -0.56 0.00	8.53 -0.39 0.00	13.19 -0.60 0.00	10.62 -0.54 0.00	8.46 -0.43 0.00	13.93 -0.75 0.00	11.47 -0.58 0.00	7.84 -0.37 0.00	11.77 -0.55 0.00	24.64 -1.08 0.00	11.14 -0.48 0.00	20.16 -0.94 0.00	18.75 -0.93 0.00	16.13 -0.83 0.00
ALLEGHENY___COGEN 23514	15.32 0.05 0.00	11.59 0.03 -0.01	9.11 0.08 0.00	9.04 0.13 0.00	8.29 0.17 0.00	8.99 0.21 -0.13	7.49 0.17 -0.30	17.41 0.42 -0.25	18.83 0.50 -0.01	19.76 0.71 -0.01	14.91 0.57 -1.57	9.35 0.34 -0.09	14.71 0.40 -0.53	12.21 0.37 -0.68	9.51 0.33 -0.29	16.67 0.58 -1.41	13.34 0.38 -0.91	8.48 0.27 0.00	12.65 0.33 0.00	26.47 0.74 0.00	11.93 0.32 0.00	129.21 0.80 -107.31	27.85 0.76 -7.41	18.80 0.41 -1.43
ALTONA_WT_PWR 323606	14.98 -0.29 0.00	11.40 -0.15 0.00	8.93 -0.11 0.00	8.80 -0.11 0.00	8.00 -0.12 0.00	8.50 -0.14 0.00	6.83 -0.19 0.00	16.39 -0.36 0.00	17.99 -0.33 0.00	18.67 -0.36 0.00	12.48 -0.29 0.00	8.70 -0.22 0.00	13.40 -0.39 0.00	10.73 -0.43 0.00	8.47 -0.42 0.00	13.95 -0.73 0.00	11.45 -0.60 0.00	7.82 -0.40 0.00	11.83 -0.50 0.00	25.02 -0.71 0.00	11.37 -0.24 0.00	20.55 -0.55 0.00	19.14 -0.55 0.00	16.46 -0.49 0.00
AMERICAN_REF_FUEL 24010	13.87 -1.40 0.00	10.57 -0.99 -0.01	8.42 -0.62 0.00	8.43 -0.49 0.00	7.76 -0.36 0.00	8.37 -0.40 -0.12	6.82 -0.48 -0.29	14.78 -1.40 0.56	16.79 -1.54 -0.01	17.73 -1.32 -0.01	0.00 -0.76 12.01	8.68 -0.61 -0.37	14.76 -1.15 -2.12	11.88 -0.83 -1.55	7.85 -0.62 0.42	16.23 -0.98 -2.53	14.72 -0.92 -3.59	7.59 -0.61 0.00	11.40 -0.92 0.00	23.79 -1.94 0.00	10.76 -0.85 0.00	-279.98 -1.14 299.95	-21.75 -0.83 40.60	10.21 -0.95 5.80
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.96 -0.31 0.00	11.35 -0.21 -0.01	8.97 -0.07 0.00	8.94 0.03 0.00	8.22 0.10 0.00	8.90 0.12 -0.14	7.36 0.02 -0.32	18.35 -0.09 -1.70	18.25 -0.10 -0.03	19.14 0.09 -0.02	29.39 0.16 -16.45	9.39 0.01 -0.46	16.27 -0.14 -2.62	15.20 -0.03 -4.07	11.21 0.01 -2.31	23.33 0.06 -8.59	16.38 -0.11 -4.44	8.09 -0.12 0.00	12.18 -0.14 0.00	25.59 -0.14 0.00	11.54 -0.08 0.00	581.48 0.25 -560.13	62.93 0.34 -42.92	24.04 0.02 -7.07
ARTHUR_KILL_GT_1 23520	16.87 1.60 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.74 1.87 -0.12	20.66 2.07 -0.27	26.10 2.24 -4.82	34.16 1.46 -19.93	29.99 0.99 -20.08	27.17 1.54 -11.84	32.23 1.25 -19.82	35.56 0.97 -25.71	39.62 1.62 -23.32	67.09 1.28 -53.76	37.36 0.86 -28.29	27.67 1.37 -13.97	30.40 2.86 -1.81	28.98 1.29 -16.08	27.80 2.35 -4.35	22.67 2.16 -0.82	21.59 1.83 -2.81
ARTHUR_KILL_2 23512	16.87 1.60 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.74 1.87 -0.12	20.66 2.07 -0.27	26.10 2.24 -4.82	34.16 1.46 -19.93	29.99 0.99 -20.08	27.17 1.54 -11.84	32.23 1.25 -19.82	35.56 0.97 -25.71	39.62 1.62 -23.32	67.09 1.28 -53.76	37.36 0.86 -28.29	27.67 1.37 -13.97	30.40 2.86 -1.81	28.98 1.29 -16.08	27.80 2.35 -4.35	22.67 2.16 -0.82	21.59 1.83 -2.81
ARTHUR_KILL_3 23513	16.83 1.56 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.17 0.84 -0.69	9.39 0.77 -1.60	18.78 1.91 -0.12	20.72 2.12 -0.28	26.15 2.28 -4.83	40.61 1.47 -26.37	30.03 1.00 -20.10	27.20 1.55 -11.86	32.30 1.25 -19.89	35.65 0.98 -25.78	39.73 1.65 -23.40	71.33 1.30 -57.98	37.39 0.86 -28.32	27.64 1.34 -13.98	30.34 2.79 -1.82	28.94 1.24 -16.09	27.73 2.27 -4.35	22.59 2.09 -0.82	21.53 1.77 -2.81
ARTHUR_KILL_COGEN 323718	16.87 1.60 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.74 1.87 -0.12	20.66 2.07 -0.27	26.10 2.24 -4.82	34.16 1.46 -19.93	29.99 0.99 -20.08	27.17 1.54 -11.84	32.23 1.25 -19.82	35.56 0.97 -25.71	39.62 1.62 -23.32	67.09 1.28 -53.76	37.36 0.86 -28.29	27.67 1.37 -13.97	30.40 2.86 -1.81	28.98 1.29 -16.08	27.80 2.35 -4.35	22.67 2.16 -0.82	21.59 1.83 -2.81
ASHOKAN____ 23654	16.56 1.29 0.00	12.52 0.93 -0.04	9.75 0.71 0.00	9.61 0.70 0.00	8.77 0.65 0.00	10.10 0.72 -0.74	9.42 0.68 -1.72	18.60 1.72 -0.13	20.21 1.89 0.00	22.00 2.03 -0.93	19.32 1.32 -5.23	13.84 0.93 -3.99	17.59 1.44 -2.35	16.27 1.17 -3.95	14.91 0.91 -5.12	20.88 1.56 -4.64	24.83 1.28 -11.50	14.70 0.86 -5.62	16.47 1.37 -2.78	28.89 2.80 -0.36	16.06 1.25 -3.20	24.20 2.23 -0.86	21.90 2.05 -0.17	20.26 1.62 -1.68
ASTORIA_EAST_ENERGY_CC1 323581	16.83 1.56 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.41 0.79 -1.60	18.88 2.01 -0.12	20.75 2.16 -0.27	26.18 2.33 -4.81	40.63 1.51 -26.35	30.05 1.05 -20.09	27.29 1.65 -11.85	32.32 1.29 -19.87	35.65 1.00 -25.76	39.73 1.67 -23.38	71.31 1.32 -57.94	37.38 0.87 -28.29	27.66 1.37 -13.97	30.37 2.83 -1.81	28.95 1.26 -16.08	27.77 2.32 -4.35	22.68 2.18 -0.82	21.60 1.84 -2.81
ASTORIA_EAST_ENERGY_CC2 323582	16.83 1.56 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.41 0.79 -1.60	18.88 2.01 -0.12	20.75 2.16 -0.27	26.18 2.33 -4.81	40.63 1.51 -26.35	30.05 1.05 -20.09	27.29 1.65 -11.85	32.32 1.29 -19.87	35.65 1.00 -25.76	39.73 1.67 -23.38	71.31 1.32 -57.94	37.38 0.87 -28.29	27.66 1.37 -13.97	30.37 2.83 -1.81	28.95 1.26 -16.08	27.77 2.32 -4.35	22.68 2.18 -0.82	21.60 1.84 -2.81
ASTORIA_GT2_I 24094	16.83 1.57 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.76 0.00	10.19 0.85 -0.69	9.42 0.79 -1.60	18.89 2.02 -0.12	20.75 2.16 -0.27	26.19 2.34 -4.81	40.64 1.52 -26.35	30.06 1.05 -20.09	27.30 1.65 -11.85	32.32 1.29 -19.87	35.65 1.00 -25.76	39.74 1.68 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.38 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.69 2.19 -0.82	21.60 1.84 -2.81

ASTORIA_GT2_2 24095	16.83 1.57 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.76 0.00	10.19 0.85 -0.69	9.42 0.79 -1.60	18.89 2.02 -0.12	20.75 2.16 -0.27	26.19 2.34 -4.81	40.64 1.52 -26.35	30.06 1.05 -20.09	27.30 1.65 -11.85	32.32 1.29 -19.87	35.65 1.00 -25.76	39.74 1.68 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.38 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.69 2.19 -0.82	21.60 1.84 -2.81
ASTORIA_GT2_3 24096	16.83 1.57 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.76 0.00	10.19 0.85 -0.69	9.42 0.79 -1.60	18.89 2.02 -0.12	20.75 2.16 -0.27	26.19 2.34 -4.81	40.64 1.52 -26.35	30.06 1.05 -20.09	27.30 1.65 -11.85	32.32 1.29 -19.87	35.65 1.00 -25.76	39.74 1.68 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.38 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.69 2.19 -0.82	21.60 1.84 -2.81
ASTORIA_GT2_4 24097	16.83 1.57 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.76 0.00	10.19 0.85 -0.69	9.42 0.79 -1.60	18.89 2.02 -0.12	20.75 2.16 -0.27	26.19 2.34 -4.81	40.64 1.52 -26.35	30.06 1.05 -20.09	27.30 1.65 -11.85	32.32 1.29 -19.87	35.65 1.00 -25.76	39.74 1.68 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.38 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.69 2.19 -0.82	21.60 1.84 -2.81
ASTORIA_GT3_1 24098	16.83 1.57 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.76 0.00	10.19 0.85 -0.69	9.42 0.79 -1.60	18.89 2.02 -0.12	20.75 2.16 -0.27	26.19 2.34 -4.81	40.64 1.52 -26.35	30.06 1.05 -20.09	27.30 1.65 -11.85	32.32 1.29 -19.87	35.65 1.00 -25.76	39.74 1.68 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.38 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.69 2.19 -0.82	21.60 1.84 -2.81
ASTORIA_GT3_2 24099	16.83 1.57 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.76 0.00	10.19 0.85 -0.69	9.42 0.79 -1.60	18.89 2.02 -0.12	20.75 2.16 -0.27	26.19 2.34 -4.81	40.64 1.52 -26.35	30.06 1.05 -20.09	27.30 1.65 -11.85	32.32 1.29 -19.87	35.65 1.00 -25.76	39.74 1.68 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.38 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.69 2.19 -0.82	21.60 1.84 -2.81
ASTORIA_GT3_3 24100	16.83 1.57 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.76 0.00	10.19 0.85 -0.69	9.42 0.79 -1.60	18.89 2.02 -0.12	20.75 2.16 -0.27	26.19 2.34 -4.81	40.64 1.52 -26.35	30.06 1.05 -20.09	27.30 1.65 -11.85	32.32 1.29 -19.87	35.65 1.00 -25.76	39.74 1.68 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.38 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.69 2.19 -0.82	21.60 1.84 -2.81
ASTORIA_GT3_4 24101	16.83 1.57 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.76 0.00	10.19 0.85 -0.69	9.42 0.79 -1.60	18.89 2.02 -0.12	20.75 2.16 -0.27	26.19 2.34 -4.81	40.64 1.52 -26.35	30.06 1.05 -20.09	27.30 1.65 -11.85	32.32 1.29 -19.87	35.65 1.00 -25.76	39.74 1.68 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.38 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.69 2.19 -0.82	21.60 1.84 -2.81
ASTORIA_GT4_1 24102	16.83 1.57 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.76 0.00	10.19 0.85 -0.69	9.42 0.79 -1.60	18.89 2.02 -0.12	20.75 2.16 -0.27	26.19 2.34 -4.81	40.64 1.52 -26.35	30.06 1.05 -20.09	27.30 1.65 -11.85	32.32 1.29 -19.87	35.65 1.00 -25.76	39.74 1.68 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.38 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.69 2.19 -0.82	21.60 1.84 -2.81
ASTORIA_GT4_2 24103	16.83 1.57 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.76 0.00	10.19 0.85 -0.69	9.42 0.79 -1.60	18.89 2.02 -0.12	20.75 2.16 -0.27	26.19 2.34 -4.81	40.64 1.52 -26.35	30.06 1.05 -20.09	27.30 1.65 -11.85	32.32 1.29 -19.87	35.65 1.00 -25.76	39.74 1.68 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.38 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.69 2.19 -0.82	21.60 1.84 -2.81
ASTORIA_GT4_3 24104	16.83 1.57 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.76 0.00	10.19 0.85 -0.69	9.42 0.79 -1.60	18.89 2.02 -0.12	20.75 2.16 -0.27	26.19 2.34 -4.81	40.64 1.52 -26.35	30.06 1.05 -20.09	27.30 1.65 -11.85	32.32 1.29 -19.87	35.65 1.00 -25.76	39.74 1.68 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.38 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.69 2.19 -0.82	21.60 1.84 -2.81
ASTORIA_GT4_4 24105	16.83 1.57 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.76 0.00	10.19 0.85 -0.69	9.42 0.79 -1.60	18.89 2.02 -0.12	20.75 2.16 -0.27	26.19 2.34 -4.81	40.64 1.52 -26.35	30.06 1.05 -20.09	27.30 1.65 -11.85	32.32 1.29 -19.87	35.65 1.00 -25.76	39.74 1.68 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.38 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.69 2.19 -0.82	21.60 1.84 -2.81
ASTORIA_GT_1 23523	16.83 1.57 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.76 0.00	10.19 0.85 -0.69	9.42 0.79 -1.60	18.89 2.02 -0.12	20.75 2.16 -0.27	26.19 2.34 -4.81	40.64 1.52 -26.35	30.06 1.05 -20.09	27.30 1.65 -11.85	32.32 1.29 -19.87	35.65 1.00 -25.76	39.74 1.68 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.38 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.69 2.19 -0.82	21.60 1.84 -2.81
ASTORIA_GT_10 24110	16.89 1.62 0.00	12.75 1.16 -0.04	9.91 0.87 0.00	9.76 0.85 0.00	8.89 0.77 0.00	10.19 0.86 -0.69	9.42 0.80 -1.60	18.85 1.99 -0.12	20.84 2.20 -0.32	26.24 2.36 -4.84	40.64 1.52 -26.35	30.04 1.03 -20.09	27.24 1.60 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.73 1.67 -23.38	71.30 1.31 -57.94	37.38 0.88 -28.29	27.69 1.39 -13.97	30.46 2.92 -1.81	28.99 1.29 -16.08	27.83 2.38 -4.35	22.72 2.22 -0.82	21.63 1.87 -2.81
ASTORIA_GT_11 24225	16.89 1.62 0.00	12.75 1.16 -0.04	9.91 0.87 0.00	9.76 0.85 0.00	8.89 0.77 0.00	10.19 0.86 -0.69	9.42 0.80 -1.60	18.85 1.99 -0.12	20.84 2.20 -0.32	26.24 2.36 -4.84	40.64 1.52 -26.35	30.04 1.03 -20.09	27.24 1.60 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.73 1.67 -23.38	71.30 1.31 -57.94	37.38 0.88 -28.29	27.69 1.39 -13.97	30.46 2.92 -1.81	28.99 1.29 -16.08	27.83 2.38 -4.35	22.72 2.22 -0.82	21.63 1.87 -2.81
ASTORIA_GT_12 24226	16.89 1.62 0.00	12.75 1.16 -0.04	9.91 0.87 0.00	9.76 0.85 0.00	8.89 0.77 0.00	10.19 0.86 -0.69	9.42 0.80 -1.60	18.85 1.99 -0.12	20.84 2.20 -0.32	26.24 2.36 -4.84	40.64 1.52 -26.35	30.04 1.03 -20.09	27.24 1.60 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.73 1.67 -23.38	71.30 1.31 -57.94	37.38 0.88 -28.29	27.69 1.39 -13.97	30.46 2.92 -1.81	28.99 1.29 -16.08	27.83 2.38 -4.35	22.72 2.22 -0.82	21.63 1.87 -2.81

ASTORIA_GT_13 24227	16.89	12.75	9.91	9.76	8.89	10.19	9.42	18.85	20.84	26.24	40.64	30.04	27.24	32.31	35.64	39.73	71.30	37.38	27.69	30.46	28.99	27.83	22.72	21.63
	1.62	1.16	0.87	0.85	0.77	0.86	0.80	1.99	2.20	2.36	1.52	1.03	1.60	1.28	0.99	1.67	1.31	0.88	1.39	2.92	1.29	2.38	2.22	1.87
	0.00	-0.04	0.00	0.00	0.00	-0.69	-1.60	-0.12	-0.32	-4.84	-26.35	-20.09	-11.85	-19.88	-25.76	-23.38	-57.94	-28.29	-13.97	-1.81	-16.08	-4.35	-0.82	-2.81
ASTORIA_GT_5 24106	16.83	12.74	9.90	9.75	8.89	10.19	9.42	18.89	20.75	26.19	40.64	30.06	27.30	32.32	35.65	39.74	71.31	37.38	27.67	30.38	28.96	27.78	22.69	21.60
	1.57	1.15	0.86	0.84	0.76	0.85	0.79	2.02	2.16	2.34	1.52	1.05	1.65	1.29	1.00	1.68	1.33	0.88	1.38	2.84	1.27	2.33	2.19	1.84
	0.00	-0.04	0.00	0.00	0.00	-0.69	-1.60	-0.12	-0.27	-4.81	-26.35	-20.09	-11.85	-19.87	-25.76	-23.38	-57.94	-28.29	-13.97	-1.81	-16.08	-4.35	-0.82	-2.81
ASTORIA_GT_7 24107	16.83	12.74	9.90	9.75	8.89	10.19	9.42	18.89	20.75	26.19	40.64	30.06	27.30	32.32	35.65	39.74	71.31	37.38	27.67	30.38	28.96	27.78	22.69	21.60
	1.57	1.15	0.86	0.84	0.76	0.85	0.79	2.02	2.16	2.34	1.52	1.05	1.65	1.29	1.00	1.68	1.33	0.88	1.38	2.84	1.27	2.33	2.19	1.84
	0.00	-0.04	0.00	0.00	0.00	-0.69	-1.60	-0.12	-0.27	-4.81	-26.35	-20.09	-11.85	-19.87	-25.76	-23.38	-57.94	-28.29	-13.97	-1.81	-16.08	-4.35	-0.82	-2.81
ASTORIA_GT_8 24108	16.83	12.74	9.90	9.75	8.89	10.19	9.42	18.89	20.75	26.19	40.64	30.06	27.30	32.32	35.65	39.74	71.31	37.38	27.67	30.38	28.96	27.78	22.69	21.60
	1.57	1.15	0.86	0.84	0.76	0.85	0.79	2.02	2.16	2.34	1.52	1.05	1.65	1.29	1.00	1.68	1.33	0.88	1.38	2.84	1.27	2.33	2.19	1.84
	0.00	-0.04	0.00	0.00	0.00	-0.69	-1.60	-0.12	-0.27	-4.81	-26.35	-20.09	-11.85	-19.87	-25.76	-23.38	-57.94	-28.29	-13.97	-1.81	-16.08	-4.35	-0.82	-2.81
ASTORIA___2 24149	16.83	12.74	9.90	9.75	8.89	10.19	9.42	18.89	20.75	26.19	40.64	30.06	27.30	32.32	35.65	39.74	71.31	37.38	27.67	30.38	28.96	27.78	22.69	21.60
	1.57	1.15	0.86	0.84	0.76	0.85	0.79	2.02	2.16	2.34	1.52	1.05	1.65	1.29	1.00	1.68	1.33	0.88	1.38	2.84	1.27	2.33	2.19	1.84
	0.00	-0.04	0.00	0.00	0.00	-0.69	-1.60	-0.12	-0.27	-4.81	-26.35	-20.09	-11.85	-19.87	-25.76	-23.38	-57.94	-28.29	-13.97	-1.81	-16.08	-4.35	-0.82	-2.81
ASTORIA___3 23516	16.89	12.75	9.91	9.76	8.89	10.19	9.42	18.85	20.84	26.24	40.64	30.04	27.24	32.31	35.64	39.73	71.30	37.38	27.69	30.46	28.99	27.83	22.72	21.63
	1.62	1.16	0.87	0.85	0.77	0.86	0.80	1.99	2.20	2.36	1.52	1.03	1.60	1.28	0.99	1.67	1.31	0.88	1.39	2.92	1.29	2.38	2.22	1.87
	0.00	-0.04	0.00	0.00	0.00	-0.69	-1.60	-0.12	-0.32	-4.84	-26.35	-20.09	-11.85	-19.88	-25.76	-23.38	-57.94	-28.29	-13.97	-1.81	-16.08	-4.35	-0.82	-2.81
ASTORIA___4 23517	16.83	12.74	9.90	9.75	8.89	10.19	9.42	18.89	20.75	26.19	40.64	30.06	27.30	32.32	35.65	39.74	71.31	37.38	27.67	30.38	28.96	27.78	22.69	21.60
	1.57	1.15	0.86	0.84	0.76	0.85	0.79	2.02	2.16	2.34	1.52	1.05	1.65	1.29	1.00	1.68	1.33	0.88	1.38	2.84	1.27	2.33	2.19	1.84
	0.00	-0.04	0.00	0.00	0.00	-0.69	-1.60	-0.12	-0.27	-4.81	-26.35	-20.09	-11.85	-19.87	-25.76	-23.38	-57.94	-28.29	-13.97	-1.81	-16.08	-4.35	-0.82	-2.81
ASTORIA___5 23518	16.89	12.75	9.91	9.76	8.89	10.19	9.42	18.85	20.84	26.24	40.64	30.04	27.24	32.31	35.64	39.73	71.30	37.38	27.69	30.46	28.99	27.83	22.72	21.63
	1.62	1.16	0.87	0.85	0.77	0.86	0.80	1.99	2.20	2.36	1.52	1.03	1.60	1.28	0.99	1.67	1.31	0.88	1.39	2.92	1.29	2.38	2.22	1.87
	0.00	-0.04	0.00	0.00	0.00	-0.69	-1.60	-0.12	-0.32	-4.84	-26.35	-20.09	-11.85	-19.88	-25.76	-23.38	-57.94	-28.29	-13.97	-1.81	-16.08	-4.35	-0.82	-2.81
AST_ENERGY_2_CC3 323677	16.85	12.72	9.88	9.74	8.87	10.17	9.40	18.79	20.73	26.16	40.62	30.03	27.22	32.31	35.65	39.73	71.34	37.39	27.66	30.36	28.96	27.75	22.63	21.55
	1.58	1.13	0.85	0.83	0.75	0.84	0.77	1.92	2.15	2.30	1.48	1.01	1.57	1.27	0.98	1.66	1.31	0.86	1.35	2.82	1.25	2.30	2.13	1.79
	0.00	-0.04	0.00	0.00	0.00	-0.69	-1.60	-0.12	-0.26	-4.82	-26.37	-20.10	-11.86	-19.89	-25.78	-23.40	-57.98	-28.32	-13.98	-1.82	-16.09	-4.35	-0.82	-2.81
AST_ENERGY_2_CC4 323678	16.85	12.72	9.88	9.74	8.87	10.17	9.40	18.79	20.73	26.16	40.62	30.03	27.22	32.31	35.65	39.73	71.34	37.39	27.66	30.36	28.96	27.75	22.63	21.55
	1.58	1.13	0.85	0.83	0.75	0.84	0.77	1.92	2.15	2.30	1.48	1.01	1.57	1.27	0.98	1.66	1.31	0.86	1.35	2.82	1.25	2.30	2.13	1.79
	0.00	-0.04	0.00	0.00	0.00	-0.69	-1.60	-0.12	-0.26	-4.82	-26.37	-20.10	-11.86	-19.89	-25.78	-23.40	-57.98	-28.32	-13.98	-1.82	-16.09	-4.35	-0.82	-2.81
ATHENS_STG_1 23668	16.17	12.25	9.54	9.41	8.58	9.93	9.30	18.02	19.55	22.50	25.75	18.76	20.15	21.04	21.32	26.41	39.53	21.77	19.59	28.23	19.77	24.49	21.39	20.20
	0.90	0.66	0.51	0.50	0.46	0.51	0.47	1.14	1.23	1.29	0.83	0.58	0.89	0.72	0.55	0.94	0.76	0.50	0.82	1.67	0.74	1.38	1.32	1.09
	0.00	-0.04	0.00	0.00	0.00	-0.78	-1.81	-0.14	0.00	-2.17	-12.15	-9.26	-5.46	-9.17	-11.88	-10.78	-26.72	-13.05	-6.45	-0.84	-7.42	-2.01	-0.39	-2.15
ATHENS_STG_2 23670	16.17	12.25	9.54	9.41	8.58	9.93	9.30	18.02	19.55	22.50	25.75	18.76	20.15	21.04	21.32	26.41	39.53	21.77	19.59	28.23	19.77	24.49	21.39	20.20
	0.90	0.66	0.51	0.50	0.46	0.51	0.47	1.14	1.23	1.29	0.83	0.58	0.89	0.72	0.55	0.94	0.76	0.50	0.82	1.67	0.74	1.38	1.32	1.09
	0.00	-0.04	0.00	0.00	0.00	-0.78	-1.81	-0.14	0.00	-2.17	-12.15	-9.26	-5.46	-9.17	-11.88	-10.78	-26.72	-13.05	-6.45	-0.84	-7.42	-2.01	-0.39	-2.15
ATHENS_STG_3 23677	16.17	12.25	9.54	9.41	8.58	9.93	9.30	18.02	19.55	22.50	25.75	18.76	20.15	21.04	21.32	26.41	39.53	21.77	19.59	28.23	19.77	24.49	21.39	20.20
	0.90	0.66	0.51	0.50	0.46	0.51	0.47	1.14	1.23	1.29	0.83	0.58	0.89	0.72	0.55	0.94	0.76	0.50	0.82	1.67	0.74	1.38	1.32	1.09
	0.00	-0.04	0.00	0.00	0.00	-0.78	-1.81	-0.14	0.00	-2.17	-12.15	-9.26	-5.46	-9.17	-11.88	-10.78	-26.72	-13.05	-6.45	-0.84	-7.42	-2.01	-0.39	-2.15
AUBURN___LFGE 323710	15.35	11.61	9.08	8.96	8.19	8.82	7.30	16.93	18.63	19.48	13.10	9.12	14.07	11.40	9.06	14.99	12.26	8.35	12.46	26.03	11.75	21.40	19.93	17.31
	0.08	0.05	0.04	0.05	0.07	0.09	0.08	0.16	0.30	0.39	0.33	0.20	0.28	0.24	0.17	0.31	0.21	0.14	0.14	0.31	0.13	0.30	0.24	0.19
	0.00	0.00	0.00	0.00	0.00	-0.09	-0.21	-0.02	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16
BABYLON_RES_REC 323704	23.38	15.80	10.06	9.88	9.04	10.36	9.49	19.05	20.69	26.22	40.99	30.33	27.60	32.46	35.70	40.57	71.36	37.67	28.15	30.83	29.17	28.12	22.97	21.80
	1.97	1.41	1.02	0.97	0.92	1.03	0.87	2.19	2.39	2.50	1.74	1.13	1.69	1.40	1.11	1.94	1.51	1.00	1.56	3.30	1.52	2.68	2.47	2.04
	-6.14	-2.84	0.00	0.00	0.00	-0.69	-1.61	-0.12	0.02	-4.68	-26.47	-20.27	-12.12	-19.91	-25.70	-23.96	-57.80	-28.45	-14.27	-1.81	-16.04	-4.34	-0.82	-2.81

BARRETT_IC_1 23704	72.19 1.74 -55.18	41.83 1.25 -29.03	10.00 0.92 -0.04	9.80 0.89 0.00	8.97 0.84 0.00	10.27 0.94 -0.69	9.40 0.78 -1.61	18.80 1.93 -0.12	20.42 2.12 0.02	25.99 2.27 -4.68	42.59 1.55 -28.26	42.82 1.03 -32.88	33.26 1.55 -17.92	33.23 1.28 -20.80	35.64 1.00 -25.75	46.33 1.72 -29.94	71.19 1.34 -57.80	39.68 0.90 -30.58	31.06 1.40 -17.33	30.49 2.95 -1.81	29.00 1.35 -16.04	27.83 2.39 -4.34	22.75 2.22 -0.85	21.64 1.85 -2.83
BARRETT_IC_10 23701	72.20 1.74 -55.19	41.84 1.25 -29.03	10.00 0.92 -0.04	9.80 0.89 0.00	8.97 0.84 0.00	10.27 0.94 -0.69	9.40 0.78 -1.61	18.80 1.93 -0.12	20.42 2.12 0.02	25.99 2.27 -4.68	42.59 1.55 -28.26	42.83 1.03 -32.88	33.26 1.55 -17.92	33.23 1.28 -20.80	35.64 1.00 -25.75	46.33 1.72 -29.94	71.19 1.34 -57.80	39.68 0.90 -30.58	31.06 1.40 -17.33	30.49 2.95 -1.81	29.00 1.35 -16.04	27.83 2.39 -4.34	22.75 2.22 -0.85	21.64 1.85 -2.83
BARRETT_IC_11 23702	72.20 1.74 -55.19	41.84 1.25 -29.03	10.00 0.92 -0.04	9.80 0.89 0.00	8.97 0.84 0.00	10.27 0.94 -0.69	9.40 0.78 -1.61	18.80 1.93 -0.12	20.42 2.12 0.02	25.99 2.27 -4.68	42.59 1.55 -28.26	42.83 1.03 -32.88	33.26 1.55 -17.92	33.23 1.28 -20.80	35.64 1.00 -25.75	46.33 1.72 -29.94	71.19 1.34 -57.80	39.68 0.90 -30.58	31.06 1.40 -17.33	30.49 2.95 -1.81	29.00 1.35 -16.04	27.83 2.39 -4.34	22.75 2.22 -0.85	21.64 1.85 -2.83
BARRETT_IC_12 23703	72.20 1.74 -55.19	41.84 1.25 -29.03	10.00 0.92 -0.04	9.80 0.89 0.00	8.97 0.84 0.00	10.27 0.94 -0.69	9.40 0.78 -1.61	18.80 1.93 -0.12	20.42 2.12 0.02	25.99 2.27 -4.68	42.59 1.55 -28.26	42.83 1.03 -32.88	33.26 1.55 -17.92	33.23 1.28 -20.80	35.64 1.00 -25.75	46.33 1.72 -29.94	71.19 1.34 -57.80	39.68 0.90 -30.58	31.06 1.40 -17.33	30.49 2.95 -1.81	29.00 1.35 -16.04	27.83 2.39 -4.34	22.75 2.22 -0.85	21.64 1.85 -2.83
BARRETT_IC_2 23705	72.19 1.74 -55.18	41.83 1.25 -29.03	10.00 0.92 -0.04	9.80 0.89 0.00	8.97 0.84 0.00	10.27 0.94 -0.69	9.40 0.78 -1.61	18.80 1.93 -0.12	20.42 2.12 0.02	25.99 2.27 -4.68	42.59 1.55 -28.26	42.82 1.03 -32.88	33.26 1.55 -17.92	33.23 1.28 -20.80	35.64 1.00 -25.75	46.33 1.72 -29.94	71.19 1.34 -57.80	39.68 0.90 -30.58	31.06 1.40 -17.33	30.49 2.95 -1.81	29.00 1.35 -16.04	27.83 2.39 -4.34	22.75 2.22 -0.85	21.64 1.85 -2.83
BARRETT_IC_3 23706	72.19 1.74 -55.18	41.83 1.25 -29.03	10.00 0.92 -0.04	9.80 0.89 0.00	8.97 0.84 0.00	10.27 0.94 -0.69	9.40 0.78 -1.61	18.80 1.93 -0.12	20.42 2.12 0.02	25.99 2.27 -4.68	42.59 1.55 -28.26	42.82 1.03 -32.88	33.26 1.55 -17.92	33.23 1.28 -20.80	35.64 1.00 -25.75	46.33 1.72 -29.94	71.19 1.34 -57.80	39.68 0.90 -30.58	31.06 1.40 -17.33	30.49 2.95 -1.81	29.00 1.35 -16.04	27.83 2.39 -4.34	22.75 2.22 -0.85	21.64 1.85 -2.83
BARRETT_IC_4 23707	72.19 1.74 -55.18	41.83 1.25 -29.03	10.00 0.92 -0.04	9.80 0.89 0.00	8.97 0.84 0.00	10.27 0.94 -0.69	9.40 0.78 -1.61	18.80 1.93 -0.12	20.42 2.12 0.02	25.99 2.27 -4.68	42.59 1.55 -28.26	42.82 1.03 -32.88	33.26 1.55 -17.92	33.23 1.28 -20.80	35.64 1.00 -25.75	46.33 1.72 -29.94	71.19 1.34 -57.80	39.68 0.90 -30.58	31.06 1.40 -17.33	30.49 2.95 -1.81	29.00 1.35 -16.04	27.83 2.39 -4.34	22.75 2.22 -0.85	21.64 1.85 -2.83
BARRETT_IC_5 23708	72.19 1.74 -55.18	41.83 1.25 -29.03	10.00 0.92 -0.04	9.80 0.89 0.00	8.97 0.84 0.00	10.27 0.94 -0.69	9.40 0.78 -1.61	18.80 1.93 -0.12	20.42 2.12 0.02	25.99 2.27 -4.68	42.59 1.55 -28.26	42.82 1.03 -32.88	33.26 1.55 -17.92	33.23 1.28 -20.80	35.64 1.00 -25.75	46.33 1.72 -29.94	71.19 1.34 -57.80	39.68 0.90 -30.58	31.06 1.40 -17.33	30.49 2.95 -1.81	29.00 1.35 -16.04	27.83 2.39 -4.34	22.75 2.22 -0.85	21.64 1.85 -2.83
BARRETT_IC_6 23709	72.19 1.74 -55.18	41.83 1.25 -29.03	10.00 0.92 -0.04	9.80 0.89 0.00	8.97 0.84 0.00	10.27 0.94 -0.69	9.40 0.78 -1.61	18.80 1.93 -0.12	20.42 2.12 0.02	25.99 2.27 -4.68	42.59 1.55 -28.26	42.82 1.03 -32.88	33.26 1.55 -17.92	33.23 1.28 -20.80	35.64 1.00 -25.75	46.33 1.72 -29.94	71.19 1.34 -57.80	39.68 0.90 -30.58	31.06 1.40 -17.33	30.49 2.95 -1.81	29.00 1.35 -16.04	27.83 2.39 -4.34	22.75 2.22 -0.85	21.64 1.85 -2.83
BARRETT_IC_7 23710	72.19 1.74 -55.18	41.83 1.25 -29.03	10.00 0.92 -0.04	9.80 0.89 0.00	8.97 0.84 0.00	10.27 0.94 -0.69	9.40 0.78 -1.61	18.80 1.93 -0.12	20.42 2.12 0.02	25.99 2.27 -4.68	42.59 1.55 -28.26	42.82 1.03 -32.88	33.26 1.55 -17.92	33.23 1.28 -20.80	35.64 1.00 -25.75	46.33 1.72 -29.94	71.19 1.34 -57.80	39.68 0.90 -30.58	31.06 1.40 -17.33	30.49 2.95 -1.81	29.00 1.35 -16.04	27.83 2.39 -4.34	22.75 2.22 -0.85	21.64 1.85 -2.83
BARRETT_IC_8 23711	72.19 1.74 -55.18	41.83 1.25 -29.03	10.00 0.92 -0.04	9.80 0.89 0.00	8.97 0.84 0.00	10.27 0.94 -0.69	9.40 0.78 -1.61	18.80 1.93 -0.12	20.42 2.12 0.02	25.99 2.27 -4.68	42.59 1.55 -28.26	42.82 1.03 -32.88	33.26 1.55 -17.92	33.23 1.28 -20.80	35.64 1.00 -25.75	46.33 1.72 -29.94	71.19 1.34 -57.80	39.68 0.90 -30.58	31.06 1.40 -17.33	30.49 2.95 -1.81	29.00 1.35 -16.04	27.83 2.39 -4.34	22.75 2.22 -0.85	21.64 1.85 -2.83
BARRETT_IC_9 23700	72.20 1.74 -55.19	41.84 1.25 -29.03	10.00 0.92 -0.04	9.80 0.89 0.00	8.97 0.84 0.00	10.27 0.94 -0.69	9.40 0.78 -1.61	18.80 1.93 -0.12	20.42 2.12 0.02	25.99 2.27 -4.68	42.59 1.55 -28.26	42.83 1.03 -32.88	33.26 1.55 -17.92	33.23 1.28 -20.80	35.64 1.00 -25.75	46.33 1.72 -29.94	71.19 1.34 -57.80	39.68 0.90 -30.58	31.06 1.40 -17.33	30.49 2.95 -1.81	29.00 1.35 -16.04	27.83 2.39 -4.34	22.75 2.22 -0.85	21.64 1.85 -2.83
BARRETT__1 23545	72.19 1.74 -55.18	41.83 1.25 -29.03	10.00 0.92 -0.04	9.80 0.89 0.00	8.97 0.84 0.00	10.27 0.94 -0.69	9.40 0.78 -1.61	18.80 1.93 -0.12	20.42 2.12 0.02	25.99 2.27 -4.68	42.59 1.55 -28.26	42.82 1.03 -32.88	33.26 1.55 -17.92	33.23 1.28 -20.80	35.64 1.00 -25.75	46.33 1.72 -29.94	71.19 1.34 -57.80	39.68 0.90 -30.58	31.06 1.40 -17.33	30.49 2.95 -1.81	29.00 1.35 -16.04	27.83 2.39 -4.34	22.75 2.22 -0.85	21.64 1.85 -2.83
BARRETT__2 23546	72.20 1.74 -55.19	41.84 1.25 -29.03	10.00 0.92 -0.04	9.80 0.89 0.00	8.97 0.84 0.00	10.27 0.94 -0.69	9.40 0.78 -1.61	18.80 1.93 -0.12	20.42 2.12 0.02	25.99 2.27 -4.68	42.59 1.55 -28.26	42.83 1.03 -32.88	33.26 1.55 -17.92	33.23 1.28 -20.80	35.64 1.00 -25.75	46.33 1.72 -29.94	71.19 1.34 -57.80	39.68 0.90 -30.58	31.06 1.40 -17.33	30.49 2.95 -1.81	29.00 1.35 -16.04	27.83 2.39 -4.34	22.75 2.22 -0.85	21.64 1.85 -2.83
BAYONEEC__CTG1 323682	16.86 1.59 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.75 2.17 -0.26	26.18 2.33 -4.82	40.64 1.50 -26.37	30.04 1.02 -20.10	27.23 1.58 -11.86	32.33 1.28 -19.89	35.66 0.99 -25.78	39.75 1.67 -23.40	71.36 1.33 -57.98	37.40 0.87 -28.32	27.67 1.36 -13.98	30.40 2.86 -1.82	28.98 1.27 -16.09	27.78 2.33 -4.35	22.65 2.15 -0.82	21.58 1.81 -2.81

BAYONEEC___CTG10 323750	16.86 1.59 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.75 2.17 -0.26	26.18 2.33 -4.82	40.64 1.50 -26.37	30.04 1.02 -20.10	27.23 1.58 -11.86	32.33 1.28 -19.89	35.66 0.99 -25.78	39.75 1.67 -23.40	71.36 1.33 -57.98	37.40 0.87 -28.32	27.67 1.36 -13.98	30.40 2.86 -1.82	28.98 1.27 -16.09	27.78 2.33 -4.35	22.65 2.15 -0.82	21.58 1.81 -2.81
BAYONEEC___CTG2 323683	16.86 1.59 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.75 2.17 -0.26	26.18 2.33 -4.82	40.64 1.50 -26.37	30.04 1.02 -20.10	27.23 1.58 -11.86	32.33 1.28 -19.89	35.66 0.99 -25.78	39.75 1.67 -23.40	71.36 1.33 -57.98	37.40 0.87 -28.32	27.67 1.36 -13.98	30.40 2.86 -1.82	28.98 1.27 -16.09	27.78 2.33 -4.35	22.65 2.15 -0.82	21.58 1.81 -2.81
BAYONEEC___CTG3 323684	16.86 1.59 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.75 2.17 -0.26	26.18 2.33 -4.82	40.64 1.50 -26.37	30.04 1.02 -20.10	27.23 1.58 -11.86	32.33 1.28 -19.89	35.66 0.99 -25.78	39.75 1.67 -23.40	71.36 1.33 -57.98	37.40 0.87 -28.32	27.67 1.36 -13.98	30.40 2.86 -1.82	28.98 1.27 -16.09	27.78 2.33 -4.35	22.65 2.15 -0.82	21.58 1.81 -2.81
BAYONEEC___CTG4 323685	16.86 1.59 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.75 2.17 -0.26	26.18 2.33 -4.82	40.64 1.50 -26.37	30.04 1.02 -20.10	27.23 1.58 -11.86	32.33 1.28 -19.89	35.66 0.99 -25.78	39.75 1.67 -23.40	71.36 1.33 -57.98	37.40 0.87 -28.32	27.67 1.36 -13.98	30.40 2.86 -1.82	28.98 1.27 -16.09	27.78 2.33 -4.35	22.65 2.15 -0.82	21.58 1.81 -2.81
BAYONEEC___CTG5 323686	16.86 1.59 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.75 2.17 -0.26	26.18 2.33 -4.82	40.64 1.50 -26.37	30.04 1.02 -20.10	27.23 1.58 -11.86	32.33 1.28 -19.89	35.66 0.99 -25.78	39.75 1.67 -23.40	71.36 1.33 -57.98	37.40 0.87 -28.32	27.67 1.36 -13.98	30.40 2.86 -1.82	28.98 1.27 -16.09	27.78 2.33 -4.35	22.65 2.15 -0.82	21.58 1.81 -2.81
BAYONEEC___CTG6 323687	16.86 1.59 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.75 2.17 -0.26	26.18 2.33 -4.82	40.64 1.50 -26.37	30.04 1.02 -20.10	27.23 1.58 -11.86	32.33 1.28 -19.89	35.66 0.99 -25.78	39.75 1.67 -23.40	71.36 1.33 -57.98	37.40 0.87 -28.32	27.67 1.36 -13.98	30.40 2.86 -1.82	28.98 1.27 -16.09	27.78 2.33 -4.35	22.65 2.15 -0.82	21.58 1.81 -2.81
BAYONEEC___CTG7 323688	16.86 1.59 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.75 2.17 -0.26	26.18 2.33 -4.82	40.64 1.50 -26.37	30.04 1.02 -20.10	27.23 1.58 -11.86	32.33 1.28 -19.89	35.66 0.99 -25.78	39.75 1.67 -23.40	71.36 1.33 -57.98	37.40 0.87 -28.32	27.67 1.36 -13.98	30.40 2.86 -1.82	28.98 1.27 -16.09	27.78 2.33 -4.35	22.65 2.15 -0.82	21.58 1.81 -2.81
BAYONEEC___CTG8 323689	16.86 1.59 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.75 2.17 -0.26	26.18 2.33 -4.82	40.64 1.50 -26.37	30.04 1.02 -20.10	27.23 1.58 -11.86	32.33 1.28 -19.89	35.66 0.99 -25.78	39.75 1.67 -23.40	71.36 1.33 -57.98	37.40 0.87 -28.32	27.67 1.36 -13.98	30.40 2.86 -1.82	28.98 1.27 -16.09	27.78 2.33 -4.35	22.65 2.15 -0.82	21.58 1.81 -2.81
BAYONEEC___CTG9 323749	16.86 1.59 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.75 2.17 -0.26	26.18 2.33 -4.82	40.64 1.50 -26.37	30.04 1.02 -20.10	27.23 1.58 -11.86	32.33 1.28 -19.89	35.66 0.99 -25.78	39.75 1.67 -23.40	71.36 1.33 -57.98	37.40 0.87 -28.32	27.67 1.36 -13.98	30.40 2.86 -1.82	28.98 1.27 -16.09	27.78 2.33 -4.35	22.65 2.15 -0.82	21.58 1.81 -2.81
BEACON___LESR 323632	16.19 0.92 0.00	12.29 0.69 -0.05	9.58 0.54 0.00	9.47 0.56 0.00	8.66 0.54 0.00	10.13 0.60 -0.89	9.58 0.49 -2.07	18.06 1.15 -0.15	19.39 1.07 0.00	21.71 1.15 -1.52	22.05 0.74 -8.54	15.95 0.52 -6.51	18.50 0.87 -3.84	18.34 0.74 -6.45	17.80 0.56 -8.35	23.24 0.98 -7.58	31.64 0.80 -18.79	17.89 0.50 -9.18	17.72 0.86 -4.53	28.05 1.74 -0.59	17.61 0.78 -5.21	23.93 1.41 -1.41	21.36 1.40 -0.28	20.32 1.21 -2.15
BEAVER RIVER___HYD 24048	14.59 -0.68 0.00	11.06 -0.50 0.00	8.62 -0.41 0.00	8.43 -0.48 0.00	7.63 -0.49 0.00	8.16 -0.50 -0.01	6.71 -0.33 -0.03	16.09 -0.66 0.00	17.67 -0.65 0.00	18.47 -0.59 -0.03	12.39 -0.37 0.00	8.62 -0.30 0.00	13.29 -0.51 0.00	10.75 -0.41 0.00	8.55 -0.34 0.00	14.11 -0.57 0.00	11.62 -0.43 0.00	7.94 -0.27 0.00	11.92 -0.41 0.00	24.92 -0.81 0.00	11.23 -0.38 0.00	20.40 -0.71 0.00	18.95 -0.73 0.00	16.29 -0.69 -0.02
BEEBEE_GT_13 23619	14.80 -0.47 0.00	11.22 -0.34 -0.01	8.83 -0.21 0.00	8.76 -0.14 0.00	8.04 -0.08 0.00	8.67 -0.08 -0.10	7.12 -0.12 -0.22	16.15 -0.36 0.23	17.94 -0.38 0.00	18.83 -0.21 0.00	9.69 -0.04 3.05	8.82 -0.06 0.04	13.36 -0.21 0.22	10.61 -0.10 0.45	8.50 -0.05 0.33	13.66 -0.04 0.98	11.60 -0.09 0.36	8.18 -0.03 0.00	12.14 -0.18 0.00	25.34 -0.39 0.00	11.43 -0.19 0.00	-47.39 -0.20 68.29	13.69 -0.15 5.84	15.97 -0.28 0.72
BETHLEHEM___GRP 23843	16.07 0.80 0.00	12.23 0.62 -0.05	9.53 0.50 0.00	9.41 0.50 0.00	8.58 0.46 0.00	10.02 0.48 -0.89	9.50 0.40 -2.08	17.76 0.86 -0.16	19.14 0.82 0.00	21.34 0.80 -1.50	21.70 0.52 -8.41	15.75 0.42 -6.41	18.21 0.64 -3.78	18.02 0.51 -6.35	17.49 0.37 -8.22	22.78 0.64 -7.46	31.10 0.56 -18.50	17.64 0.39 -9.04	17.44 0.65 -4.46	27.44 1.13 -0.58	17.33 0.58 -5.14	23.40 0.91 -1.39	20.94 0.98 -0.27	19.93 0.83 -2.15
BETHLEHEM___GS1 323560	16.07 0.80 0.00	12.23 0.62 -0.05	9.53 0.50 0.00	9.41 0.50 0.00	8.58 0.46 0.00	10.02 0.48 -0.89	9.50 0.40 -2.08	17.76 0.86 -0.16	19.14 0.82 0.00	21.34 0.80 -1.50	21.70 0.52 -8.41	15.75 0.42 -6.41	18.21 0.64 -3.78	18.02 0.51 -6.35	17.49 0.37 -8.22	22.78 0.64 -7.46	31.10 0.56 -18.50	17.64 0.39 -9.04	17.44 0.65 -4.46	27.44 1.13 -0.58	17.33 0.58 -5.14	23.40 0.91 -1.39	20.94 0.98 -0.27	19.93 0.83 -2.15
BETHLEHEM___GS2 323561	16.07 0.80 0.00	12.23 0.62 -0.05	9.53 0.50 0.00	9.41 0.50 0.00	8.58 0.46 0.00	10.02 0.48 -0.89	9.50 0.40 -2.08	17.76 0.86 -0.16	19.14 0.82 0.00	21.34 0.80 -1.50	21.70 0.52 -8.41	15.75 0.42 -6.41	18.21 0.64 -3.78	18.02 0.51 -6.35	17.49 0.37 -8.22	22.78 0.64 -7.46	31.10 0.56 -18.50	17.64 0.39 -9.04	17.44 0.65 -4.46	27.44 1.13 -0.58	17.33 0.58 -5.14	23.40 0.91 -1.39	20.94 0.98 -0.27	19.93 0.83 -2.15

BETHLEHEM___GS3 323562	16.07 0.80 0.00	12.23 0.62 -0.05	9.53 0.50 0.00	9.41 0.50 0.00	8.58 0.46 0.00	10.02 0.48 -0.89	9.50 0.40 -2.08	17.76 0.86 -0.16	19.14 0.82 0.00	21.34 0.80 -1.50	21.70 0.52 -8.41	15.75 0.42 -6.41	18.21 0.64 -3.78	18.02 0.51 -6.35	17.49 0.37 -8.22	22.78 0.64 -7.46	31.10 0.56 -18.50	17.64 0.39 -9.04	17.44 0.65 -4.46	27.44 1.13 -0.58	17.33 0.58 -5.14	23.40 0.91 -1.39	20.94 0.98 -0.27	19.93 0.83 -2.15
BETHLEHEM___STEEL 23779	14.60 -0.67 0.00	11.10 -0.47 -0.01	8.78 -0.25 0.00	8.76 -0.15 0.00	8.06 -0.06 0.00	8.71 -0.07 -0.13	7.16 -0.16 -0.31	18.03 -0.55 -1.83	17.76 -0.60 -0.03	18.68 -0.38 -0.01	31.07 -0.12 -18.42	9.25 -0.18 -0.51	16.24 -0.45 -2.90	15.50 -0.27 -4.62	11.34 -0.17 -2.63	24.11 -0.23 -9.66	16.64 -0.32 -4.92	7.98 -0.24 0.00	11.98 -0.34 0.00	25.09 -0.64 0.00	11.32 -0.29 0.00	675.03 -0.14 -654.06	71.94 0.01 -52.25	25.28 -0.24 -8.57
BETHPAGE_CC_5 323564	24.37 1.93 -7.18	16.32 1.38 -3.39	10.04 1.00 0.00	9.87 0.96 0.00	9.03 0.91 0.00	10.35 1.01 -0.69	9.48 0.86 -1.61	19.03 2.16 -0.12	20.67 2.37 0.02	26.22 2.50 -4.68	41.02 1.74 -26.51	30.60 1.15 -20.54	27.73 1.70 -12.24	32.48 1.40 -19.92	35.70 1.11 -25.70	40.68 1.92 -24.09	71.35 1.50 -57.80	37.70 0.99 -28.50	28.19 1.54 -14.33	30.79 3.25 -1.81	29.16 1.50 -16.04	28.10 2.66 -4.34	22.94 2.45 -0.82	21.78 2.01 -2.81
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.73 -0.54 0.00	11.19 -0.37 -0.01	8.85 -0.18 0.00	8.82 -0.09 0.00	8.12 -0.01 0.00	8.77 0.00 -0.13	7.23 -0.10 -0.31	18.25 -0.39 -1.89	17.92 -0.43 -0.03	18.85 -0.20 -0.01	32.52 0.00 -19.76	9.31 -0.10 -0.49	16.26 -0.32 -2.79	15.62 -0.16 -4.63	11.54 -0.09 -2.74	24.28 -0.09 -9.69	16.56 -0.21 -4.72	8.04 -0.17 0.00	12.09 -0.24 0.00	25.32 -0.40 0.00	11.43 -0.18 0.00	683.20 0.04 -662.05	75.82 0.16 -55.97	26.09 -0.11 -9.24
BINGHAMTON___COGEN 23790	15.51 0.24 0.00	11.74 0.18 -0.01	9.19 0.15 0.00	9.08 0.16 0.00	8.30 0.17 0.00	9.07 0.20 -0.22	7.73 0.19 -0.52	17.33 0.44 -0.14	18.79 0.47 0.00	19.63 0.56 -0.03	13.94 0.42 -0.75	9.21 0.24 -0.04	14.38 0.35 -0.24	11.77 0.31 -0.30	9.27 0.25 -0.13	15.77 0.45 -0.64	12.76 0.30 -0.41	8.38 0.17 0.00	12.57 0.25 0.00	26.31 0.58 0.00	11.85 0.24 0.00	92.52 0.54 -70.87	25.98 0.51 -5.79	18.68 0.39 -1.34
BLACK RIVER___HYD 24047	14.59 -0.67 0.00	11.07 -0.48 0.00	8.63 -0.41 0.00	8.37 -0.54 0.00	7.53 -0.59 0.00	8.08 -0.59 -0.03	6.70 -0.38 -0.06	16.07 -0.69 0.00	17.70 -0.62 0.00	18.57 -0.52 -0.05	12.46 -0.31 0.00	8.65 -0.27 0.00	13.32 -0.47 0.00	10.81 -0.35 0.00	8.59 -0.30 0.00	14.17 -0.51 0.00	11.70 -0.35 0.00	8.00 -0.22 0.00	12.01 -0.32 0.00	25.11 -0.62 0.00	11.30 -0.32 0.00	20.53 -0.57 0.00	19.07 -0.61 0.00	16.42 -0.58 -0.05
BLISS_WT_PWR 323608	14.99 -0.28 0.00	11.37 -0.19 -0.01	8.98 -0.06 0.00	8.95 0.04 0.00	8.21 0.09 0.00	8.88 0.09 -0.14	7.38 0.03 -0.32	18.32 -0.03 -1.60	18.29 -0.06 -0.02	19.19 0.14 -0.02	29.61 0.21 -16.63	9.36 0.03 -0.41	16.02 -0.11 -2.34	15.04 0.01 -3.88	11.22 0.04 -2.30	22.93 0.12 -8.13	15.95 -0.06 -3.97	8.11 -0.10 0.00	12.21 -0.11 0.00	25.63 -0.09 0.00	11.55 -0.07 0.00	582.94 0.23 -561.60	67.07 0.34 -47.04	24.83 0.07 -7.80
BLUE_CIRC_CHEM_DRP 24182	16.08 0.82 0.00	12.23 0.63 -0.05	9.53 0.50 0.00	9.41 0.50 0.00	8.58 0.46 0.00	10.01 0.49 -0.88	9.50 0.43 -2.05	17.88 0.98 -0.15	19.28 0.96 0.00	21.52 0.96 -1.52	21.88 0.61 -8.50	15.86 0.46 -6.48	18.34 0.73 -3.83	18.16 0.59 -6.42	17.64 0.44 -8.32	22.99 0.76 -7.55	31.39 0.64 -18.70	17.78 0.44 -9.14	17.56 0.72 -4.51	27.71 1.40 -0.59	17.45 0.65 -5.19	23.63 1.12 -1.40	21.08 1.12 -0.28	20.02 0.93 -2.13
BOC_GAS_DRP 24189	16.02 0.75 0.00	12.17 0.57 -0.05	9.49 0.45 0.00	9.36 0.45 0.00	8.54 0.42 0.00	9.98 0.45 -0.89	9.49 0.40 -2.07	17.82 0.92 -0.15	19.26 0.94 0.00	21.47 0.96 -1.47	21.62 0.60 -8.24	15.65 0.45 -6.28	18.18 0.68 -3.71	17.92 0.55 -6.22	17.35 0.41 -8.06	22.70 0.71 -7.32	30.76 0.59 -18.12	17.46 0.40 -8.85	17.36 0.66 -4.37	27.59 1.29 -0.57	17.24 0.59 -5.03	23.51 1.04 -1.36	21.00 1.05 -0.27	19.96 0.87 -2.13
BORALEX_4TH_BRANCH 23824	16.30 1.04 0.00	12.44 0.84 -0.05	9.73 0.69 0.00	9.62 0.71 0.00	8.78 0.66 0.00	10.23 0.68 -0.90	9.76 0.63 -2.11	18.42 1.52 -0.16	19.92 1.60 0.00	22.20 1.58 -1.58	22.50 0.89 -8.84	16.29 0.63 -6.74	18.71 0.95 -3.98	18.56 0.74 -6.67	18.05 0.52 -8.64	23.47 0.95 -7.85	32.34 0.84 -19.44	18.30 0.59 -9.50	18.00 0.99 -4.69	28.45 2.11 -0.61	17.93 0.92 -5.40	24.21 1.65 -1.46	21.53 1.56 -0.29	20.46 1.30 -2.20
BOWLINE___1 23526	16.47 1.20 0.00	12.45 0.86 -0.04	9.68 0.64 0.00	9.54 0.63 0.00	8.70 0.58 0.00	9.93 0.64 -0.64	9.12 0.60 -1.51	18.35 1.49 -0.11	19.98 1.66 0.00	26.92 1.86 -6.01	47.72 1.25 -33.70	35.54 0.86 -25.76	30.32 1.32 -15.21	37.74 1.08 -25.51	42.80 0.85 -33.06	46.12 1.44 -30.00	87.55 1.14 -74.35	45.28 0.76 -36.31	31.43 1.17 -17.93	30.48 2.43 -2.33	33.33 1.09 -20.63	28.67 1.99 -5.58	22.54 1.81 -1.05	21.60 1.48 -3.16
BOWLINE___2 23595	16.50 1.23 0.00	12.47 0.88 -0.04	9.70 0.66 0.00	9.56 0.65 0.00	8.71 0.59 0.00	9.94 0.65 -0.64	9.14 0.61 -1.51	18.39 1.53 -0.11	20.01 1.69 0.00	26.91 1.88 -5.99	47.61 1.25 -33.59	35.44 0.86 -25.67	30.26 1.32 -15.15	37.64 1.08 -25.41	42.67 0.85 -32.94	46.01 1.44 -29.89	87.26 1.14 -74.07	45.14 0.76 -36.17	31.36 1.17 -17.86	30.47 2.43 -2.32	33.25 1.09 -20.55	28.65 1.99 -5.56	22.54 1.81 -1.04	21.60 1.48 -3.16
BROOKHAVEN___DRP 24191	20.32 2.08 -2.97	14.20 1.50 -1.15	10.12 1.09 0.00	9.94 1.03 0.00	9.09 0.97 0.00	10.42 1.09 -0.69	9.55 0.93 -1.61	19.18 2.31 -0.12	20.70 2.40 0.02	26.09 2.37 -4.68	40.83 1.71 -26.36	29.43 1.06 -19.46	27.12 1.59 -11.74	32.31 1.30 -19.85	35.62 1.04 -25.70	40.11 1.86 -23.57	71.30 1.45 -57.80	37.49 0.96 -28.32	27.89 1.50 -14.07	30.71 3.18 -1.81	29.15 1.50 -16.04	28.00 2.56 -4.34	22.87 2.37 -0.82	21.81 2.05 -2.81
BROOKLYN_NAVY_YARD 23515	16.85 1.58 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.17 0.84 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.77 2.19 -0.26	26.20 2.34 -4.82	40.63 1.49 -26.37	30.04 1.02 -20.10	27.25 1.60 -11.86	32.33 1.28 -19.89	35.65 0.99 -25.78	39.76 1.68 -23.40	71.36 1.33 -57.98	25.74 0.88 -16.66	16.02 1.37 -2.33	30.40 2.86 -1.82	28.97 1.27 -16.09	27.79 2.33 -4.35	22.67 2.17 -0.82	21.59 1.82 -2.81
BROOKLYN___ARMY_DRP 323595	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81

BROOME_2_LFGE 323671	15.51 0.24 0.00	11.74 0.18 -0.01	9.19 0.15 0.00	9.08 0.16 0.00	8.30 0.17 0.00	9.07 0.20 -0.22	7.73 0.19 -0.52	17.33 0.44 -0.14	18.79 0.47 0.00	19.63 0.56 -0.03	13.94 0.42 -0.75	9.21 0.24 -0.04	14.38 0.35 -0.24	11.77 0.31 -0.30	9.27 0.25 -0.13	15.77 0.45 -0.64	12.76 0.30 -0.41	8.38 0.17 0.00	12.57 0.25 0.00	26.31 0.58 0.00	11.85 0.24 0.00	92.52 0.54 -70.87	25.98 0.51 -5.79	18.68 0.39 -1.34
BROOME___LFGE 323600	15.51 0.24 0.00	11.74 0.18 -0.01	9.19 0.15 0.00	9.08 0.16 0.00	8.30 0.17 0.00	9.07 0.20 -0.22	7.73 0.19 -0.52	17.33 0.44 -0.14	18.79 0.47 0.00	19.63 0.56 -0.03	13.94 0.42 -0.75	9.21 0.24 -0.04	14.38 0.35 -0.24	11.77 0.31 -0.30	9.27 0.25 -0.13	15.77 0.45 -0.64	12.76 0.30 -0.41	8.38 0.17 0.00	12.57 0.25 0.00	26.31 0.58 0.00	11.85 0.24 0.00	92.52 0.54 -70.87	25.98 0.51 -5.79	18.68 0.39 -1.34
BURROWS___LYONSDAL 23803	15.16 -0.11 0.00	11.47 -0.09 0.00	8.96 -0.08 0.00	8.80 -0.11 0.00	8.00 -0.12 0.00	8.54 -0.11 0.00	6.99 -0.03 0.00	16.75 0.01 0.00	18.36 0.04 0.00	19.13 0.08 -0.02	12.84 0.07 0.00	8.94 0.02 0.00	13.79 0.00 0.00	11.17 0.01 0.00	8.89 0.00 0.00	14.68 0.00 0.00	12.06 0.02 0.00	8.23 0.02 0.00	12.35 0.03 0.00	25.81 0.08 0.00	11.64 0.02 0.00	21.15 0.05 0.00	19.67 -0.01 0.00	16.89 -0.07 0.00
CAITHNESS_CC_1 323624	20.27 2.04 -2.96	14.17 1.47 -1.14	10.10 1.07 0.00	9.92 1.01 0.00	9.08 0.96 0.00	10.40 1.07 -0.69	9.53 0.91 -1.61	19.13 2.27 -0.12	20.67 2.37 0.02	26.09 2.37 -4.68	40.82 1.69 -26.36	29.43 1.06 -19.46	27.11 1.58 -11.74	32.31 1.30 -19.85	35.62 1.04 -25.70	40.10 1.85 -23.57	71.28 1.44 -57.80	37.48 0.95 -28.32	27.88 1.49 -14.07	30.70 3.16 -1.81	29.14 1.48 -16.04	27.98 2.55 -4.34	22.86 2.36 -0.82	21.79 2.03 -2.81
CALPINE BETH_PAGE_GT4 24209	26.15 1.92 -8.95	17.27 1.38 -4.34	10.04 1.00 0.00	9.87 0.96 0.00	9.03 0.91 0.00	10.34 1.01 -0.69	9.48 0.86 -1.61	19.03 2.16 -0.12	20.67 2.37 0.02	26.23 2.51 -4.68	41.09 1.74 -26.58	31.06 1.15 -21.00	27.93 1.69 -12.45	32.50 1.38 -19.96	35.69 1.10 -25.70	40.88 1.89 -24.30	71.33 1.48 -57.80	37.77 0.98 -28.58	28.29 1.52 -14.44	30.76 3.23 -1.81	29.16 1.51 -16.04	28.11 2.67 -4.34	22.95 2.45 -0.82	21.78 2.02 -2.81
CALPINE_BETH_PAGE_GT_4 323586	26.15 1.92 -8.95	17.27 1.38 -4.34	10.04 1.00 0.00	9.87 0.96 0.00	9.03 0.91 0.00	10.34 1.01 -0.69	9.48 0.86 -1.61	19.03 2.16 -0.12	20.67 2.37 0.02	26.23 2.51 -4.68	41.09 1.74 -26.58	31.06 1.15 -21.00	27.93 1.69 -12.45	32.50 1.38 -19.96	35.69 1.10 -25.70	40.88 1.89 -24.30	71.33 1.48 -57.80	37.77 0.98 -28.58	28.29 1.52 -14.44	30.76 3.23 -1.81	29.16 1.51 -16.04	28.11 2.67 -4.34	22.95 2.45 -0.82	21.78 2.02 -2.81
CALPINE_BP_GT1 23823	26.15 1.92 -8.95	17.27 1.38 -4.34	10.04 1.00 0.00	9.87 0.96 0.00	9.03 0.91 0.00	10.34 1.01 -0.69	9.48 0.86 -1.61	19.03 2.16 -0.12	20.67 2.37 0.02	26.23 2.51 -4.68	41.09 1.74 -26.58	31.06 1.15 -21.00	27.93 1.69 -12.45	32.50 1.38 -19.96	35.69 1.10 -25.70	40.88 1.89 -24.30	71.33 1.48 -57.80	37.77 0.98 -28.58	28.29 1.52 -14.44	30.76 3.23 -1.81	29.16 1.51 -16.04	28.11 2.67 -4.34	22.95 2.45 -0.82	21.78 2.02 -2.81
CALSPAN___DRP 24200	14.60 -0.67 0.00	11.10 -0.47 -0.01	8.78 -0.25 0.00	8.76 -0.15 0.00	8.06 -0.06 0.00	8.71 -0.07 -0.13	7.16 -0.16 -0.31	18.03 -0.55 -1.83	17.76 -0.60 -0.03	18.68 -0.38 -0.01	31.07 -0.12 -18.42	9.25 -0.18 -0.51	16.24 -0.45 -2.90	15.50 -0.27 -4.62	11.34 -0.17 -2.63	24.11 -0.23 -9.66	16.64 -0.32 -4.92	7.98 -0.24 0.00	11.98 -0.34 0.00	25.09 -0.64 0.00	11.32 -0.29 0.00	675.03 -0.14 -654.06	71.94 0.01 -52.25	25.28 -0.24 -8.57
CANDIGU_WT_PWR 323617	15.18 -0.09 0.00	11.50 -0.06 -0.01	9.04 0.01 0.00	8.97 0.06 0.00	8.23 0.11 0.00	8.93 0.13 -0.16	7.48 0.09 -0.37	17.57 0.16 -0.66	18.51 0.18 -0.01	19.40 0.34 -0.02	19.20 0.31 -6.11	9.22 0.12 -0.18	14.90 0.10 -1.01	12.85 0.15 -1.55	9.89 0.13 -0.87	18.21 0.27 -3.26	13.86 0.10 -1.71	8.22 0.01 0.00	12.35 0.02 0.00	25.91 0.18 0.00	11.68 0.06 0.00	243.88 0.36 -222.42	35.82 0.40 -15.74	19.92 0.17 -2.79
CARR STREET_E_SYR 24060	15.20 -0.07 0.00	11.49 -0.06 0.00	8.99 -0.04 0.00	8.87 -0.04 0.00	8.10 -0.03 0.00	8.68 -0.02 -0.06	7.14 -0.02 -0.14	16.69 -0.07 -0.01	18.25 -0.07 0.00	19.04 -0.03 -0.03	12.81 0.04 0.00	8.94 0.02 0.00	13.80 0.01 0.00	11.18 0.02 0.00	8.91 0.02 0.00	14.73 0.05 0.00	12.06 0.01 0.00	8.21 0.00 0.00	12.27 -0.05 0.00	25.59 -0.14 0.00	11.55 -0.07 0.00	21.02 -0.08 0.00	19.60 -0.08 0.00	17.03 -0.04 -0.11
CARTHAGE___PAPER 23857	14.59 -0.68 0.00	11.06 -0.49 0.00	8.62 -0.41 0.00	8.39 -0.52 0.00	7.56 -0.56 0.00	8.11 -0.56 -0.02	6.70 -0.37 -0.05	16.07 -0.68 0.00	17.68 -0.64 0.00	18.53 -0.55 -0.04	12.43 -0.34 0.00	8.63 -0.29 0.00	13.30 -0.49 0.00	10.78 -0.38 0.00	8.57 -0.31 0.00	14.14 -0.54 0.00	11.66 -0.39 0.00	7.97 -0.24 0.00	11.97 -0.35 0.00	25.02 -0.70 0.00	11.27 -0.35 0.00	20.47 -0.63 0.00	19.02 -0.66 0.00	16.36 -0.63 -0.04
CE_DUNWOOD___DRP 24194	16.68 1.41 0.00	12.60 1.02 -0.04	9.80 0.77 0.00	9.66 0.75 0.00	8.80 0.68 0.00	10.09 0.76 -0.68	9.31 0.70 -1.60	18.61 1.74 -0.12	20.26 1.93 0.00	25.96 2.10 -4.82	41.18 1.37 -27.04	30.47 0.94 -20.61	27.41 1.46 -12.16	32.73 1.18 -20.39	36.24 0.92 -26.44	40.23 1.56 -23.99	72.75 1.25 -59.45	38.07 0.82 -29.03	27.94 1.28 -14.34	30.26 2.67 -1.86	29.30 1.19 -16.50	27.74 2.17 -4.46	22.52 2.00 -0.84	21.45 1.65 -2.84
CE_MILLWOOD___DRP 24193	16.62 1.35 0.00	12.56 0.97 -0.04	9.77 0.73 0.00	9.62 0.72 0.00	8.77 0.65 0.00	10.04 0.72 -0.68	9.27 0.67 -1.58	18.53 1.67 -0.12	20.17 1.85 0.00	26.06 2.01 -5.01	42.15 1.32 -28.06	31.21 0.90 -21.39	27.81 1.40 -12.62	33.46 1.14 -21.16	37.20 0.89 -27.43	41.08 1.51 -24.89	74.93 1.20 -61.69	39.13 0.79 -30.13	28.43 1.24 -14.88	30.23 2.57 -1.93	29.87 1.14 -17.12	27.83 2.10 -4.63	22.47 1.92 -0.87	21.43 1.58 -2.89
CE_NYC2_DRP 24202	16.89 1.63 0.00	12.76 1.16 -0.04	9.91 0.87 0.00	9.76 0.85 0.00	8.90 0.77 0.00	10.20 0.86 -0.69	9.42 0.80 -1.60	18.86 1.99 -0.12	20.86 2.21 -0.32	26.26 2.38 -4.84	40.65 1.53 -26.35	30.05 1.04 -20.09	27.25 1.61 -11.85	32.32 1.29 -19.88	35.65 1.00 -25.76	39.75 1.69 -23.38	71.31 1.33 -57.94	37.39 0.89 -28.29	27.70 1.41 -13.97	30.48 2.94 -1.81	29.00 1.30 -16.08	27.84 2.39 -4.35	22.72 2.22 -0.82	21.64 1.87 -2.81
CE_NYC_DRP 24195	16.87 1.60 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.76 0.00	10.19 0.85 -0.69	9.41 0.78 -1.60	18.82 1.95 -0.12	20.76 2.19 -0.25	26.21 2.35 -4.82	40.67 1.52 -26.37	30.06 1.03 -20.11	27.26 1.61 -11.86	32.35 1.30 -19.90	35.67 1.00 -25.78	39.78 1.70 -23.40	71.39 1.35 -57.99	37.42 0.89 -28.32	27.69 1.38 -13.99	30.43 2.89 -1.82	28.99 1.28 -16.09	27.81 2.36 -4.35	22.67 2.17 -0.82	21.59 1.82 -2.81



CHAFFEE___LFGE 323603	14.69 -0.58 0.00	11.16 -0.40 -0.01	8.83 -0.20 0.00	8.80 -0.10 0.00	8.10 -0.02 0.00	8.76 -0.02 -0.13	7.22 -0.11 -0.32	18.05 -0.42 -1.72	17.89 -0.46 -0.03	18.82 -0.23 -0.01	30.30 -0.02 -17.55	9.27 -0.11 -0.46	16.07 -0.35 -2.63	15.23 -0.18 -4.26	11.25 -0.11 -2.47	23.47 -0.13 -8.92	16.26 -0.24 -4.46	8.03 -0.18 0.00	12.07 -0.25 0.00	25.27 -0.45 0.00	11.41 -0.20 0.00	630.26 0.02 -609.14	69.55 0.14 -49.72	25.02 -0.13 -8.19
CHATEAUG_WT_PWR 323614	14.91 -0.36 0.00	11.34 -0.21 0.00	8.88 -0.16 0.00	8.74 -0.17 0.00	7.95 -0.17 0.00	8.45 -0.20 0.00	6.79 -0.23 0.00	16.29 -0.46 0.00	17.89 -0.43 0.00	18.57 -0.47 0.00	12.41 -0.36 0.00	8.65 -0.27 0.00	13.33 -0.46 0.00	10.67 -0.49 0.00	8.44 -0.45 0.00	13.89 -0.79 0.00	11.40 -0.65 0.00	7.78 -0.43 0.00	11.76 -0.56 0.00	24.90 -0.83 0.00	11.31 -0.30 0.00	20.43 -0.68 0.00	19.03 -0.65 0.00	16.39 -0.57 0.00
CHAT_HIGH_FALL_HYD 323578	14.87 -0.40 0.00	11.30 -0.25 0.00	8.84 -0.19 0.00	8.71 -0.20 0.00	7.91 -0.21 0.00	8.41 -0.23 0.00	6.77 -0.25 0.00	16.24 -0.51 0.00	17.84 -0.48 0.00	18.53 -0.51 0.00	12.37 -0.40 0.00	8.63 -0.29 0.00	13.30 -0.49 0.00	10.65 -0.51 0.00	8.43 -0.46 0.00	13.86 -0.81 0.00	11.39 -0.66 0.00	7.78 -0.43 0.00	11.76 -0.56 0.00	24.87 -0.86 0.00	11.29 -0.32 0.00	20.39 -0.71 0.00	19.00 -0.68 0.00	16.35 -0.60 0.00
CHAUTAUQUA___LFGE 323629	14.87 -0.40 0.00	11.29 -0.27 -0.01	8.92 -0.11 0.00	8.89 -0.02 0.00	8.18 0.06 0.00	8.85 0.07 -0.14	7.31 -0.02 -0.32	18.32 -0.20 -1.78	18.13 -0.22 -0.03	19.04 -0.02 -0.02	29.72 0.10 -16.85	9.38 -0.03 -0.49	16.38 -0.21 -2.81	15.36 -0.08 -4.28	11.24 -0.03 -2.39	23.72 0.01 -9.03	16.66 -0.14 -4.75	8.08 -0.13 0.00	12.18 -0.14 0.00	25.58 -0.15 0.00	11.54 -0.07 0.00	601.91 0.24 -580.57	63.32 0.32 -43.32	24.10 0.03 -7.11
CH_MIDHUDSON___DRP 24192	16.70 1.43 0.00	12.62 1.03 -0.04	9.82 0.79 0.00	9.68 0.78 0.00	8.83 0.71 0.00	10.17 0.78 -0.75	9.48 0.72 -1.74	18.67 1.79 -0.13	20.30 1.98 0.00	23.38 2.13 -2.22	26.58 1.39 -12.42	19.35 0.96 -9.47	20.87 1.49 -5.59	21.74 1.21 -9.37	21.98 0.94 -12.15	27.32 1.62 -11.02	40.67 1.30 -27.32	22.42 0.86 -13.35	20.26 1.35 -6.59	29.37 2.78 -0.85	20.44 1.24 -7.58	25.42 2.27 -2.05	22.17 2.09 -0.39	20.78 1.72 -2.11
CH_MISC_IPPS 23765	16.83 1.57 0.00	12.72 1.13 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.90 0.77 0.00	10.23 0.85 -0.73	9.51 0.78 -1.71	18.83 1.95 -0.13	20.48 2.16 0.00	23.63 2.34 -2.26	26.95 1.53 -12.64	19.63 1.07 -9.64	21.13 1.65 -5.69	22.05 1.35 -9.54	22.31 1.06 -12.36	27.71 1.81 -11.22	41.31 1.45 -27.81	22.76 0.97 -13.58	20.52 1.49 -6.71	29.69 3.09 -0.87	20.71 1.37 -7.72	25.69 2.51 -2.09	22.37 2.29 -0.40	20.93 1.87 -2.10
CH_RES_BVR_FALLS 23983	15.09 -0.18 0.00	11.43 -0.12 0.00	8.94 -0.09 0.00	8.79 -0.11 0.00	7.97 -0.15 0.00	8.42 -0.19 0.04	6.80 -0.14 0.08	16.47 -0.27 0.01	18.06 -0.26 0.00	18.77 -0.27 0.00	12.59 -0.18 0.00	8.80 -0.12 0.00	13.62 -0.17 0.00	11.01 -0.15 0.00	8.77 -0.12 0.00	14.47 -0.21 0.00	11.88 -0.17 0.00	8.11 -0.10 0.00	12.18 -0.14 0.00	25.46 -0.27 0.00	11.50 -0.11 0.00	20.87 -0.23 0.00	19.46 -0.22 0.00	16.69 -0.20 0.07
CH_RES_NIAGARA 23895	13.90 -1.37 0.00	10.59 -0.97 -0.01	8.41 -0.63 0.00	8.41 -0.50 0.00	7.75 -0.37 0.00	8.36 -0.41 -0.12	6.81 -0.50 -0.29	14.79 -1.44 0.52	16.75 -1.57 0.00	17.68 -1.36 -0.01	9.39 -0.79 2.59	8.66 -0.62 -0.36	14.67 -1.17 -2.05	12.53 -0.85 -2.23	9.14 -0.63 -0.89	18.62 -1.01 -4.96	14.59 -0.94 -3.48	7.62 -0.60 0.00	11.43 -0.89 0.00	23.87 -1.86 0.00	10.79 -0.83 0.00	-84.39 -1.26 104.23	11.35 -1.02 7.31	15.19 -1.10 0.67
CH_RES_SYRACUSE 23985	15.27 0.00 0.00	11.55 -0.01 0.00	9.03 0.00 0.00	8.91 0.00 0.00	8.13 0.01 0.00	8.73 0.02 -0.07	7.20 0.02 -0.16	16.78 0.02 -0.01	18.36 0.04 0.00	19.17 0.07 -0.06	12.88 0.11 0.00	8.98 0.07 0.00	13.86 0.08 0.00	11.23 0.07 0.00	8.94 0.06 0.00	14.78 0.10 0.00	12.11 0.06 0.00	8.25 0.03 0.00	12.33 0.00 0.00	25.72 -0.01 0.00	11.60 -0.01 0.00	21.12 0.02 0.00	19.69 0.00 0.00	17.12 0.04 -0.13
CLINTON_WT_PWR 323605	14.91 -0.36 0.00	11.34 -0.21 0.00	8.88 -0.16 0.00	8.74 -0.17 0.00	7.95 -0.17 0.00	8.45 -0.20 0.00	6.79 -0.23 0.00	16.29 -0.46 0.00	17.89 -0.43 0.00	18.57 -0.47 0.00	12.41 -0.36 0.00	8.65 -0.27 0.00	13.33 -0.46 0.00	10.67 -0.49 0.00	8.44 -0.45 0.00	13.89 -0.79 0.00	11.40 -0.65 0.00	7.78 -0.43 0.00	11.76 -0.56 0.00	24.90 -0.83 0.00	11.31 -0.30 0.00	20.43 -0.68 0.00	19.03 -0.65 0.00	16.39 -0.57 0.00
CLINTON___LFGE 323618	15.07 -0.20 0.00	11.47 -0.09 0.00	8.98 -0.06 0.00	8.85 -0.07 0.00	8.05 -0.08 0.00	8.56 -0.09 0.00	6.88 -0.14 0.00	16.55 -0.20 0.00	18.19 -0.13 0.00	18.90 -0.14 0.00	12.62 -0.15 0.00	8.80 -0.12 0.00	13.55 -0.24 0.00	10.85 -0.30 0.00	8.58 -0.30 0.00	14.15 -0.53 0.00	11.61 -0.44 0.00	7.93 -0.28 0.00	12.00 -0.32 0.00	25.38 -0.35 0.00	11.53 -0.09 0.00	20.83 -0.27 0.00	19.39 -0.29 0.00	16.64 -0.32 0.00
COLONIE_LFGE___ 323577	16.19 0.92 0.00	12.34 0.73 -0.05	9.62 0.59 0.00	9.50 0.59 0.00	8.67 0.55 0.00	10.15 0.58 -0.92	9.71 0.54 -2.15	18.19 1.28 -0.16	19.64 1.32 0.00	21.78 1.30 -1.44	21.62 0.78 -8.07	15.63 0.56 -6.15	18.28 0.86 -3.63	17.93 0.68 -6.09	17.28 0.50 -7.89	22.75 0.91 -7.16	30.59 0.78 -17.75	17.43 0.55 -8.67	17.51 0.91 -4.28	28.14 1.85 -0.56	17.37 0.83 -4.93	23.89 1.46 -1.33	21.33 1.38 -0.27	20.28 1.13 -2.19
COPENHAGEN_WT_PWR 323753	14.58 -0.69 0.00	11.07 -0.48 0.00	8.62 -0.41 0.00	8.34 -0.57 0.00	7.47 -0.65 0.00	8.01 -0.67 -0.03	6.65 -0.44 -0.07	15.99 -0.76 0.00	17.64 -0.68 0.00	18.53 -0.56 -0.05	12.44 -0.33 0.00	8.63 -0.28 0.00	13.29 -0.50 0.00	10.78 -0.37 0.00	8.57 -0.31 0.00	14.13 -0.55 0.00	11.68 -0.36 0.00	7.99 -0.22 0.00	12.00 -0.33 0.00	25.07 -0.65 0.00	11.28 -0.33 0.00	20.51 -0.59 0.00	19.07 -0.62 0.00	16.43 -0.58 -0.05
CORNELL____ 23752	15.56 0.30 0.00	11.77 0.20 -0.01	9.20 0.16 0.00	9.08 0.17 0.00	8.30 0.18 0.00	9.01 0.20 -0.15	7.57 0.19 -0.36	17.33 0.47 -0.11	18.87 0.55 0.00	19.70 0.62 -0.03	13.87 0.47 -0.63	9.25 0.29 -0.04	14.41 0.41 -0.21	11.76 0.36 -0.25	9.28 0.28 -0.11	15.72 0.50 -0.54	12.78 0.38 -0.35	8.46 0.25 0.00	12.68 0.36 0.00	26.51 0.79 0.00	11.96 0.34 0.00	42.77 0.69 -20.98	20.31 0.61 -0.01	17.71 0.47 -0.28
COXSACKIE___GT 23611	16.57 1.30 0.00	12.55 0.95 -0.04	9.78 0.74 0.00	9.64 0.73 0.00	8.80 0.68 0.00	10.14 0.74 -0.76	9.46 0.68 -1.77	18.54 1.66 -0.13	20.11 1.79 0.00	22.19 1.88 -1.27	21.10 1.21 -7.11	15.21 0.87 -5.42	18.34 1.35 -3.20	17.62 1.10 -5.37	16.69 0.85 -6.96	22.44 1.45 -6.31	28.89 1.20 -15.65	16.67 0.81 -7.64	17.39 1.29 -3.78	28.83 2.61 -0.49	17.13 1.17 -4.34	24.37 2.09 -1.17	21.86 1.95 -0.23	20.35 1.57 -1.83

CPV_VALLEY___CC1 323721	16.29 1.03 0.00	12.32 0.73 -0.03	9.58 0.55 0.00	9.45 0.54 0.00	8.61 0.49 0.00	9.74 0.55 -0.55	8.81 0.51 -1.29	18.11 1.27 -0.10	19.73 1.41 0.00	15.56 1.55 5.03	-14.38 1.04 28.19	-11.86 0.71 21.49	2.20 1.09 12.68	-9.22 0.90 21.27	-17.97 0.70 27.56	-9.14 1.19 25.02	-48.98 0.95 61.98	-21.42 0.63 30.26	-1.65 0.97 14.94	25.80 2.02 1.94	-4.67 0.90 17.19	18.11 1.66 4.65	20.34 1.51 0.85	17.58 1.23 0.60
CPV_VALLEY___CC2 323722	16.29 1.03 0.00	12.32 0.73 -0.03	9.58 0.55 0.00	9.45 0.54 0.00	8.61 0.49 0.00	9.74 0.55 -0.55	8.81 0.51 -1.29	18.11 1.27 -0.10	19.73 1.41 0.00	15.56 1.55 5.03	-14.38 1.04 28.19	-11.86 0.71 21.49	2.20 1.09 12.68	-9.22 0.90 21.27	-17.97 0.70 27.56	-9.14 1.19 25.02	-48.98 0.95 61.98	-21.42 0.63 30.26	-1.65 0.97 14.94	25.80 2.02 1.94	-4.67 0.90 17.19	18.11 1.66 4.65	20.34 1.51 0.85	17.58 1.23 0.60
CRESCENT___HYD 24018	16.19 0.92 0.00	12.34 0.73 -0.05	9.62 0.59 0.00	9.50 0.59 0.00	8.67 0.55 0.00	10.15 0.58 -0.92	9.71 0.54 -2.15	18.19 1.28 -0.16	19.64 1.32 0.00	21.78 1.30 -1.44	21.62 0.78 -8.07	15.63 0.56 -6.15	18.28 0.86 -3.63	17.93 0.68 -6.09	17.28 0.50 -7.89	22.75 0.91 -7.16	30.59 0.78 -17.75	17.43 0.55 -8.67	17.51 0.91 -4.28	28.14 1.85 -0.56	17.37 0.83 -4.93	23.89 1.46 -1.33	21.33 1.38 -0.27	20.28 1.13 -2.19
CRUCIBLE_METL_DRP 24180	15.27 0.00 0.00	11.55 -0.01 0.00	9.03 0.00 0.00	8.91 0.00 0.00	8.13 0.01 0.00	8.73 0.02 -0.07	7.20 0.02 -0.16	16.78 0.02 -0.01	18.36 0.04 0.00	19.17 0.07 -0.06	12.88 0.11 0.00	8.98 0.07 0.00	13.86 0.08 0.00	11.23 0.07 0.00	8.94 0.06 0.00	14.78 0.10 0.00	12.11 0.06 0.00	8.25 0.03 0.00	12.33 0.00 0.00	25.72 -0.01 0.00	11.60 -0.01 0.00	21.12 0.02 0.00	19.69 0.00 0.00	17.12 0.04 -0.13
DANC___LFGE 323619	14.71 -0.55 0.00	11.15 -0.40 0.00	8.70 -0.33 0.00	8.49 -0.42 0.00	7.66 -0.46 0.00	8.21 -0.47 -0.04	6.78 -0.32 -0.09	16.14 -0.62 -0.01	17.73 -0.59 0.00	18.59 -0.51 -0.06	12.48 -0.29 0.00	8.68 -0.24 0.00	13.37 -0.42 0.00	10.84 -0.31 0.00	8.62 -0.27 0.00	14.23 -0.45 0.00	11.72 -0.33 0.00	8.00 -0.21 0.00	12.00 -0.33 0.00	25.05 -0.67 0.00	11.28 -0.33 0.00	20.53 -0.57 0.00	19.10 -0.58 0.00	16.53 -0.49 -0.07
DANSKAMMER___1 23586	16.83 1.57 0.00	12.72 1.13 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.90 0.77 0.00	10.23 0.85 -0.73	9.51 0.78 -1.71	18.83 1.95 -0.13	20.48 2.16 0.00	23.63 2.34 -2.26	26.95 1.53 -12.64	19.63 1.07 -9.64	21.13 1.65 -5.69	22.05 1.35 -9.54	22.31 1.06 -12.36	27.71 1.81 -11.22	41.31 1.45 -27.81	22.76 0.97 -13.58	20.52 1.49 -6.71	29.69 3.09 -0.87	20.71 1.37 -7.72	25.69 2.51 -2.09	22.37 2.29 -0.40	20.93 1.87 -2.10
DANSKAMMER___2 23589	16.83 1.57 0.00	12.72 1.13 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.90 0.77 0.00	10.23 0.85 -0.73	9.51 0.78 -1.71	18.83 1.95 -0.13	20.48 2.16 0.00	23.63 2.34 -2.26	26.95 1.53 -12.64	19.63 1.07 -9.64	21.13 1.65 -5.69	22.05 1.35 -9.54	22.31 1.06 -12.36	27.71 1.81 -11.22	41.31 1.45 -27.81	22.76 0.97 -13.58	20.52 1.49 -6.71	29.69 3.09 -0.87	20.71 1.37 -7.72	25.69 2.51 -2.09	22.37 2.29 -0.40	20.93 1.87 -2.10
DANSKAMMER___3 23590	16.83 1.57 0.00	12.72 1.13 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.90 0.77 0.00	10.23 0.85 -0.73	9.51 0.78 -1.71	18.83 1.95 -0.13	20.48 2.16 0.00	23.63 2.34 -2.26	26.95 1.53 -12.64	19.63 1.07 -9.64	21.13 1.65 -5.69	22.05 1.35 -9.54	22.31 1.06 -12.36	27.71 1.81 -11.22	41.31 1.45 -27.81	22.76 0.97 -13.58	20.52 1.49 -6.71	29.69 3.09 -0.87	20.71 1.37 -7.72	25.69 2.51 -2.09	22.37 2.29 -0.40	20.93 1.87 -2.10
DANSKAMMER___4 23591	16.83 1.57 0.00	12.72 1.13 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.90 0.77 0.00	10.23 0.85 -0.73	9.51 0.78 -1.71	18.83 1.95 -0.13	20.48 2.16 0.00	23.63 2.34 -2.26	26.95 1.53 -12.64	19.63 1.07 -9.64	21.13 1.65 -5.69	22.05 1.35 -9.54	22.31 1.06 -12.36	27.71 1.81 -11.22	41.31 1.45 -27.81	22.76 0.97 -13.58	20.52 1.49 -6.71	29.69 3.09 -0.87	20.71 1.37 -7.72	25.69 2.51 -2.09	22.37 2.29 -0.40	20.93 1.87 -2.10
DANSKAMMER___DIESEL 23592	16.83 1.57 0.00	12.72 1.13 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.90 0.77 0.00	10.23 0.85 -0.73	9.51 0.78 -1.71	18.83 1.95 -0.13	20.48 2.16 0.00	23.63 2.34 -2.26	26.95 1.53 -12.64	19.63 1.07 -9.64	21.13 1.65 -5.69	22.05 1.35 -9.54	22.31 1.06 -12.36	27.71 1.81 -11.22	41.31 1.45 -27.81	22.76 0.97 -13.58	20.52 1.49 -6.71	29.69 3.09 -0.87	20.71 1.37 -7.72	25.69 2.51 -2.09	22.37 2.29 -0.40	20.93 1.87 -2.10
DASHVILLE___HYD 23610	16.42 1.15 0.00	12.42 0.82 -0.04	9.66 0.62 0.00	9.52 0.61 0.00	8.68 0.56 0.00	9.97 0.62 -0.70	9.25 0.58 -1.65	18.33 1.46 -0.12	19.94 1.62 0.00	20.80 1.76 0.00	13.92 1.15 0.00	9.71 0.80 0.00	15.02 1.23 0.00	12.15 1.00 0.00	9.66 0.77 0.00	16.00 1.33 0.00	13.11 1.06 0.00	8.91 0.70 0.00	13.43 1.10 0.00	28.01 2.28 0.00	12.62 1.01 0.00	22.96 1.86 0.00	21.41 1.72 -0.01	19.68 1.41 -1.32
DELAWARE___LFGE 323621	15.86 0.59 0.00	12.00 0.43 -0.02	9.36 0.33 0.00	9.24 0.33 0.00	8.43 0.31 0.00	9.28 0.34 -0.29	8.02 0.32 -0.68	17.60 0.80 -0.05	19.21 0.88 0.00	20.02 0.97 -0.01	13.53 0.65 -0.10	9.38 0.44 -0.02	14.57 0.66 -0.12	11.85 0.55 -0.15	9.38 0.43 -0.07	15.72 0.73 -0.31	12.81 0.56 -0.20	8.57 0.36 0.00	12.89 0.57 0.00	26.94 1.21 0.00	12.14 0.52 0.00	34.58 1.01 -12.47	20.62 0.93 -0.01	18.24 0.75 -0.54
DOGLEVILLE___HYD 23807	16.00 0.73 0.00	12.08 0.53 0.00	9.47 0.43 0.00	9.34 0.43 0.00	8.53 0.41 0.00	9.07 0.45 0.02	7.42 0.45 0.04	17.83 1.08 0.00	19.42 1.10 0.00	20.16 1.12 0.00	13.43 0.66 0.00	9.37 0.45 0.00	14.49 0.70 0.00	11.72 0.57 0.00	9.31 0.42 0.00	15.47 0.79 0.00	12.68 0.63 0.00	8.62 0.41 0.00	13.07 0.74 0.00	27.29 1.57 0.00	12.30 0.68 0.00	22.30 1.20 0.00	20.73 1.05 0.00	17.79 0.87 0.03
DUNKIRK___1 23563	14.84 -0.42 0.00	11.27 -0.29 -0.01	8.91 -0.12 0.00	8.88 -0.03 0.00	8.17 0.05 0.00	8.84 0.06 -0.14	7.30 -0.04 -0.32	18.30 -0.23 -1.78	18.10 -0.25 -0.03	19.00 -0.06 -0.02	29.74 0.08 -16.89	9.36 -0.05 -0.50	16.38 -0.23 -2.83	15.36 -0.10 -4.30	11.24 -0.04 -2.39	23.74 -0.01 -9.07	16.68 -0.16 -4.79	8.07 -0.14 0.00	12.17 -0.16 0.00	25.55 -0.17 0.00	11.53 -0.09 0.00	604.00 0.22 -582.68	63.34 0.30 -43.35	24.09 0.02 -7.12
DUNKIRK___2 23564	14.84 -0.42 0.00	11.27 -0.29 -0.01	8.91 -0.12 0.00	8.88 -0.03 0.00	8.17 0.05 0.00	8.84 0.06 -0.14	7.30 -0.04 -0.32	18.30 -0.23 -1.78	18.10 -0.25 -0.03	19.00 -0.06 -0.02	29.74 0.08 -16.89	9.36 -0.05 -0.50	16.38 -0.23 -2.83	15.36 -0.10 -4.30	11.24 -0.04 -2.39	23.74 -0.01 -9.07	16.68 -0.16 -4.79	8.07 -0.14 0.00	12.17 -0.16 0.00	25.55 -0.17 0.00	11.53 -0.09 0.00	604.00 0.22 -582.68	63.34 0.30 -43.35	24.09 0.02 -7.12

DUNKIRK___3 23565	14.82 -0.45 0.00	11.25 -0.31 -0.01	8.90 -0.14 0.00	8.86 -0.05 0.00	8.15 0.03 0.00	8.82 0.04 -0.13	7.28 -0.05 -0.32	18.32 -0.27 -1.84	18.05 -0.30 -0.03	18.95 -0.10 -0.02	30.00 0.05 -17.18	9.37 -0.07 -0.52	16.49 -0.27 -2.96	15.48 -0.12 -4.45	11.27 -0.06 -2.45	24.03 -0.04 -9.40	16.88 -0.18 -5.01	8.05 -0.17 0.00	12.10 -0.22 0.00	25.41 -0.32 0.00	11.46 -0.15 0.00	601.84 0.10 -580.64	61.58 0.20 -41.69	23.74 -0.06 -6.84
DUNKIRK___4 23566	14.82 -0.45 0.00	11.25 -0.31 -0.01	8.90 -0.14 0.00	8.86 -0.05 0.00	8.15 0.03 0.00	8.82 0.04 -0.13	7.28 -0.05 -0.32	18.32 -0.27 -1.84	18.05 -0.30 -0.03	18.95 -0.10 -0.02	30.00 0.05 -17.18	9.37 -0.07 -0.52	16.49 -0.27 -2.96	15.48 -0.12 -4.45	11.27 -0.06 -2.45	24.03 -0.04 -9.40	16.88 -0.18 -5.01	8.05 -0.17 0.00	12.10 -0.22 0.00	25.41 -0.32 0.00	11.46 -0.15 0.00	601.84 0.10 -580.64	61.58 0.20 -41.69	23.74 -0.06 -6.84
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.75 1.48 0.00	12.66 1.07 -0.04	9.84 0.80 0.00	9.70 0.79 0.00	8.84 0.72 0.00	10.13 0.80 -0.69	9.36 0.73 -1.60	18.69 1.83 -0.12	20.35 2.03 0.00	25.94 2.19 -4.70	40.57 1.43 -26.37	30.00 0.98 -20.10	27.17 1.52 -11.86	32.28 1.23 -19.89	35.62 0.96 -25.78	39.70 1.63 -23.40	71.31 1.29 -57.97	37.38 0.85 -28.31	27.64 1.33 -13.98	30.32 2.78 -1.82	28.93 1.23 -16.09	27.72 2.26 -4.35	22.58 2.08 -0.82	21.49 1.73 -2.81
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.45 1.18 0.00	12.43 0.84 -0.04	9.67 0.63 0.00	9.53 0.62 0.00	8.69 0.56 0.00	9.90 0.63 -0.63	9.07 0.58 -1.47	18.32 1.46 -0.11	19.94 1.62 0.00	17.57 1.79 3.26	-4.32 1.20 18.28	-4.20 0.82 13.94	6.84 1.27 8.22	-1.60 1.04 13.80	-8.17 0.82 17.88	-0.16 1.39 16.23	-27.04 1.11 40.20	-10.68 0.73 19.62	3.77 1.13 9.69	26.81 2.34 1.26	1.52 1.05 11.14	20.01 1.92 3.01	20.88 1.74 0.55	18.49 1.42 -0.11
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.83 1.57 0.00	12.72 1.13 -0.04	9.88 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.17 0.84 -0.69	9.40 0.78 -1.60	18.82 1.95 -0.12	20.70 2.12 -0.27	26.14 2.29 -4.81	40.61 1.49 -26.35	30.03 1.03 -20.09	27.24 1.59 -11.85	32.29 1.26 -19.87	35.63 0.98 -25.76	39.71 1.65 -23.38	71.29 1.31 -57.94	37.38 0.87 -28.29	27.67 1.37 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.77 2.32 -4.35	22.67 2.17 -0.82	21.58 1.82 -2.81
EAST HAMPTON___GT 23717	21.33 3.08 -2.99	14.93 2.23 -1.15	10.69 1.66 0.00	10.51 1.60 0.00	9.63 1.51 0.00	11.00 1.67 -0.69	10.06 1.44 -1.61	20.46 3.59 -0.12	22.11 3.81 0.02	27.60 3.88 -4.68	41.92 2.79 -26.36	30.20 1.82 -19.46	28.30 2.77 -11.74	33.27 2.27 -19.85	36.40 1.81 -25.70	41.41 3.16 -23.57	72.39 2.54 -57.80	38.22 1.69 -28.32	28.95 2.56 -14.07	32.87 5.33 -1.81	30.12 2.47 -16.04	29.68 4.24 -4.34	24.36 3.87 -0.82	23.01 3.25 -2.81
EAST RIVER___6 23660	16.88 1.61 0.00	12.74 1.15 -0.04	9.91 0.87 0.00	9.76 0.85 0.00	8.89 0.77 0.00	10.19 0.86 -0.69	9.41 0.79 -1.60	18.82 1.95 -0.12	20.78 2.20 -0.26	26.22 2.36 -4.82	40.67 1.53 -26.37	30.06 1.03 -20.10	27.25 2.77 -11.86	32.34 1.30 -19.89	35.67 1.00 -25.78	39.77 1.69 -23.40	71.37 1.35 -57.98	37.41 0.88 -28.32	27.69 1.38 -13.98	30.43 2.89 -1.82	28.99 1.28 -16.09	27.81 2.36 -4.35	22.69 2.19 -0.82	21.60 1.83 -2.81
EAST RIVER___7 23524	16.88 1.61 0.00	12.74 1.15 -0.04	9.91 0.87 0.00	9.76 0.85 0.00	8.89 0.77 0.00	10.19 0.86 -0.69	9.41 0.79 -1.60	18.82 1.95 -0.12	20.78 2.20 -0.26	26.22 2.36 -4.82	40.67 1.53 -26.37	30.06 1.03 -20.10	27.25 2.77 -11.86	32.34 1.30 -19.89	35.67 1.00 -25.78	39.77 1.69 -23.40	71.37 1.35 -57.98	37.41 0.88 -28.32	27.69 1.38 -13.98	30.43 2.89 -1.82	28.99 1.28 -16.09	27.81 2.36 -4.35	22.69 2.19 -0.82	21.60 1.83 -2.81
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.68 1.41 0.00	12.60 1.02 -0.04	9.80 0.77 0.00	9.66 0.75 0.00	8.80 0.68 0.00	10.09 0.76 -0.68	9.31 0.70 -1.60	18.61 1.74 -0.12	20.26 1.93 0.00	25.96 2.10 -4.82	41.18 1.37 -27.04	30.47 0.94 -20.61	27.41 1.46 -12.16	32.73 1.18 -20.39	36.24 0.92 -26.44	40.23 1.56 -23.99	72.75 1.25 -59.45	38.07 0.82 -29.03	27.94 1.28 -14.34	30.26 2.67 -1.86	29.30 1.19 -16.50	27.74 2.17 -4.46	22.52 2.00 -0.84	21.45 1.65 -2.84
EAST_HAMPTON___DIESEL 23722	21.33 3.08 -2.99	14.93 2.23 -1.15	10.69 1.66 0.00	10.51 1.60 0.00	9.64 1.52 0.00	11.00 1.67 -0.69	10.07 1.44 -1.61	20.46 3.59 -0.12	22.11 3.81 0.02	27.61 3.89 -4.68	41.92 2.79 -26.36	30.20 1.82 -19.46	28.31 2.77 -11.74	33.27 2.27 -19.85	36.40 1.81 -25.70	41.41 3.16 -23.57	72.39 2.54 -57.80	38.22 1.69 -28.32	28.95 2.56 -14.07	32.87 5.33 -1.81	30.12 2.47 -16.04	29.68 4.24 -4.34	24.36 3.87 -0.82	23.01 3.26 -2.81
EAST_RIVER___1 323558	16.87 1.60 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.76 0.00	10.19 0.85 -0.69	9.41 0.78 -1.60	18.82 1.95 -0.12	20.76 2.19 -0.25	26.21 2.35 -4.82	40.67 1.52 -26.37	30.06 1.03 -20.11	27.26 1.61 -11.86	32.35 1.30 -19.90	35.67 1.00 -25.78	39.78 1.70 -23.40	71.39 1.35 -57.99	37.42 0.89 -28.32	27.69 1.38 -13.99	30.43 2.89 -1.82	28.99 1.28 -16.09	27.81 2.36 -4.35	22.67 2.17 -0.82	21.59 1.82 -2.81
EAST_RIVER___2 323559	16.88 1.61 0.00	12.74 1.15 -0.04	9.91 0.87 0.00	9.76 0.85 0.00	8.89 0.77 0.00	10.19 0.86 -0.69	9.41 0.79 -1.60	18.82 1.95 -0.12	20.78 2.20 -0.26	26.22 2.36 -4.82	40.67 1.53 -26.37	30.06 1.03 -20.10	27.25 1.61 -11.86	32.34 1.30 -19.89	35.67 1.00 -25.78	39.77 1.69 -23.40	71.37 1.35 -57.98	37.41 0.88 -28.32	27.69 1.38 -13.98	30.43 2.89 -1.82	28.99 1.28 -16.09	27.81 2.36 -4.35	22.69 2.19 -0.82	21.60 1.83 -2.81
EAST___DELAWARE_HYD 23607	16.40 1.13 0.00	12.36 0.77 -0.03	9.61 0.57 0.00	9.47 0.57 0.00	8.64 0.52 0.00	9.83 0.58 -0.60	8.98 0.55 -1.41	18.24 1.39 -0.10	19.88 1.56 0.00	18.90 1.72 1.86	3.47 1.15 10.45	1.74 0.78 7.96	10.29 1.20 4.70	4.26 0.99 7.88	-0.55 0.78 10.21	6.73 1.33 9.27	-9.86 1.06 22.96	-2.30 0.70 11.21	7.88 1.09 5.53	27.28 2.28 0.72	6.26 1.02 6.37	21.25 1.87 1.72	21.06 1.68 0.31	18.83 1.36 -0.52
ELEC_TRO_TEK 24086	34.07 1.69 -17.11	21.46 1.21 -8.70	9.93 0.88 -0.01	9.76 0.85 0.00	8.93 0.80 0.00	10.23 0.89 -0.69	9.39 0.77 -1.61	18.79 1.92 -0.12	20.42 2.11 0.02	25.97 2.25 -4.68	41.20 1.56 -26.87	33.04 1.03 -23.09	28.75 1.54 -13.42	32.53 1.27 -20.10	35.61 1.01 -25.71	41.71 1.73 -25.30	71.20 1.35 -57.80	38.04 0.90 -28.93	28.67 1.40 -14.95	30.46 2.93 -1.81	28.99 1.33 -16.04	27.81 2.37 -4.34	22.68 2.18 -0.82	21.57 1.80 -2.81
ELLENBURG_WT_PWR 323604	14.91 -0.36 0.00	11.34 -0.21 0.00	8.88 -0.16 0.00	8.74 -0.17 0.00	7.95 -0.17 0.00	8.45 -0.20 0.00	6.79 -0.23 0.00	16.29 -0.46 0.00	17.89 -0.43 0.00	18.57 -0.47 0.00	12.41 -0.36 0.00	8.65 -0.27 0.00	13.33 -0.46 0.00	10.67 -0.49 0.00	8.44 -0.45 0.00	13.89 -0.79 0.00	11.40 -0.65 0.00	7.78 -0.43 0.00	11.76 -0.56 0.00	24.90 -0.83 0.00	11.31 -0.30 0.00	20.43 -0.68 0.00	19.03 -0.65 0.00	16.39 -0.57 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.43 -0.84 0.00	10.97 -0.59 -0.01	8.69 -0.34 0.00	8.68 -0.23 0.00	7.99 -0.13 0.00	8.63 -0.15 -0.13	7.08 -0.24 -0.30	18.54 -0.75 -2.54	17.55 -0.82 -0.05	18.46 -0.60 -0.02	34.68 -0.27 -22.18	9.40 -0.27 -0.76	17.49 -0.61 -4.31	16.90 -0.40 -6.14	11.83 -0.28 -3.22	27.28 -0.40 -13.01	18.89 -0.46 -7.30	7.89 -0.31 0.00	11.86 -0.46 0.00	24.82 -0.91 0.00	11.20 -0.41 0.00	711.95 -0.39 -691.24	62.41 -0.23 -42.96	23.54 -0.43 -7.02
EMPIRE_CC_1 323656	16.02 0.75 0.00	12.21 0.60 -0.05	9.53 0.49 0.00	9.41 0.49 0.00	8.57 0.45 0.00	9.97 0.47 -0.86	9.46 0.44 -2.01	17.88 0.98 -0.15	19.30 0.98 0.00	21.71 0.98 -1.69	22.81 0.58 -9.46	16.58 0.45 -7.21	18.70 0.66 -4.25	18.82 0.52 -7.14	18.50 0.37 -9.25	23.72 0.65 -8.39	33.41 0.56 -20.80	18.76 0.39 -10.16	18.02 0.68 -5.02	27.70 1.33 -0.65	18.00 0.61 -5.78	23.70 1.03 -1.56	21.03 1.04 -0.31	19.98 0.88 -2.15
EMPIRE_CC_2 323658	16.02 0.75 0.00	12.21 0.60 -0.05	9.53 0.49 0.00	9.41 0.49 0.00	8.57 0.45 0.00	9.97 0.47 -0.86	9.46 0.44 -2.01	17.88 0.98 -0.15	19.30 0.98 0.00	21.71 0.98 -1.69	22.81 0.58 -9.46	16.58 0.45 -7.21	18.70 0.66 -4.25	18.82 0.52 -7.14	18.50 0.37 -9.25	23.72 0.65 -8.39	33.41 0.56 -20.80	18.76 0.39 -10.16	18.02 0.68 -5.02	27.70 1.33 -0.65	18.00 0.61 -5.78	23.70 1.03 -1.56	21.03 1.04 -0.31	19.98 0.88 -2.15
ERIE_WT_PWR 323693	14.61 -0.66 0.00	11.10 -0.46 -0.01	8.79 -0.24 0.00	8.77 -0.14 0.00	8.07 -0.05 0.00	8.72 -0.06 -0.13	7.17 -0.15 -0.31	18.05 -0.53 -1.83	17.77 -0.58 -0.03	18.69 -0.36 -0.01	31.08 -0.11 -18.42	9.26 -0.17 -0.51	16.25 -0.44 -2.90	15.52 -0.25 -4.62	11.35 -0.16 -2.63	24.12 -0.21 -9.66	16.66 -0.31 -4.92	7.98 -0.23 0.00	11.99 -0.33 0.00	25.11 -0.62 0.00	11.33 -0.28 0.00	675.05 -0.12 -654.06	71.96 0.03 -52.25	25.30 -0.22 -8.57
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.55 0.28 0.00	11.76 0.19 -0.01	9.19 0.16 0.00	9.08 0.16 0.00	8.29 0.17 0.00	9.00 0.20 -0.15	7.57 0.19 -0.36	17.30 0.45 -0.10	18.85 0.52 0.00	19.67 0.60 -0.04	13.77 0.45 -0.56	9.23 0.28 -0.03	14.37 0.39 -0.18	11.72 0.34 -0.22	9.25 0.27 -0.10	15.63 0.47 -0.48	12.71 0.35 -0.31	8.44 0.23 0.00	12.65 0.32 0.00	26.44 0.71 0.00	11.93 0.31 0.00	40.34 0.64 -18.61	20.26 0.57 -0.01	17.68 0.44 -0.28
E_CANADA_CAP_HY 24051	15.76 0.49 0.00	11.98 0.37 -0.06	9.30 0.26 0.00	9.17 0.26 0.00	8.35 0.23 0.00	10.03 0.27 -1.11	9.83 0.22 -2.59	17.57 0.63 -0.19	19.06 0.74 0.00	20.63 0.75 -0.83	17.95 0.51 -4.67	12.82 0.34 -3.56	16.34 0.45 -2.10	15.06 0.38 -3.52	13.79 0.34 -4.56	19.32 0.49 -4.14	22.72 0.40 -10.27	13.52 0.28 -5.02	15.18 0.38 -2.48	26.97 0.92 -0.32	14.90 0.43 -2.85	22.69 0.82 -0.77	20.55 0.71 -0.16	19.87 0.57 -2.34
E_CANADA_MHWK_HY 24050	16.00 0.73 0.00	12.08 0.53 0.00	9.47 0.43 0.00	9.34 0.43 0.00	8.53 0.41 0.00	9.07 0.45 0.02	7.42 0.45 0.04	17.83 1.08 0.00	19.42 1.10 0.00	20.16 1.12 0.00	13.43 0.66 0.00	9.37 0.45 0.00	14.49 0.70 0.00	11.72 0.57 0.00	9.31 0.42 0.00	15.47 0.79 0.00	12.68 0.63 0.00	8.62 0.41 0.00	13.07 0.74 0.00	27.29 1.57 0.00	12.30 0.68 0.00	22.30 1.20 0.00	20.73 1.05 0.00	17.79 0.87 0.03
E_FISHKILL__LBMP 23776	16.59 1.32 0.00	12.54 0.95 -0.04	9.76 0.72 0.00	9.62 0.71 0.00	8.77 0.65 0.00	10.09 0.72 -0.72	9.37 0.66 -1.69	18.51 1.64 -0.13	20.13 1.81 0.00	24.53 1.95 -3.54	33.91 1.27 -19.87	24.94 0.87 -15.15	24.08 1.35 -8.94	27.24 1.09 -15.00	29.16 0.84 -19.43	33.76 1.44 -17.64	56.91 1.15 -43.71	30.32 0.76 -21.35	24.07 1.20 -10.54	29.59 2.50 -1.37	24.85 1.11 -12.13	26.42 2.03 -3.28	22.18 1.88 -0.62	21.02 1.56 -2.51
FAR ROCKAWAY__4 23548	53.29 1.96 -36.06	31.77 1.41 -18.82	10.10 1.04 -0.03	9.91 1.00 0.00	9.06 0.94 0.00	10.38 1.05 -0.69	9.51 0.89 -1.61	19.07 2.20 -0.12	20.73 2.43 0.02	26.33 2.61 -4.68	42.14 1.80 -27.57	38.05 1.17 -27.97	31.15 1.70 -15.65	33.01 1.41 -20.45	35.73 1.11 -25.73	44.19 1.91 -27.60	71.35 1.50 -57.80	38.96 1.00 -29.75	30.00 1.54 -16.14	30.75 3.22 -1.81	29.12 1.47 -16.04	28.06 2.62 -4.34	23.09 2.57 -0.84	21.88 2.11 -2.82
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.90 1.63 0.00	12.76 1.17 -0.04	9.91 0.88 0.00	9.76 0.86 0.00	8.90 0.78 0.00	10.20 0.87 -0.69	9.42 0.80 -1.60	18.85 1.99 -0.12	20.81 2.23 -0.26	26.25 2.40 -4.82	40.69 1.54 -26.37	30.07 1.05 -20.10	27.29 1.64 -11.86	32.38 1.33 -19.89	35.69 1.02 -25.78	39.81 1.74 -23.40	71.41 1.38 -57.98	40.05 0.91 -30.93	30.33 1.41 -16.59	30.49 2.95 -1.82	29.01 1.31 -16.09	27.86 2.40 -4.35	22.72 2.22 -0.82	21.62 1.86 -2.81
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.89 1.63 0.00	12.75 1.16 -0.04	9.91 0.87 0.00	9.76 0.85 0.00	8.90 0.77 0.00	10.20 0.86 -0.69	9.42 0.80 -1.60	18.84 1.97 -0.12	20.79 2.21 -0.26	26.23 2.37 -4.82	40.67 1.53 -26.37	30.06 1.04 -20.10	27.27 1.62 -11.86	32.36 1.32 -19.89	35.68 1.01 -25.78	39.79 1.72 -23.40	71.39 1.37 -57.98	37.43 0.90 -28.32	27.71 1.40 -13.98	30.47 2.93 -1.82	29.01 1.30 -16.09	27.84 2.39 -4.35	22.70 2.20 -0.82	21.62 1.85 -2.81
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.87 1.61 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.77 0.00	10.19 0.85 -0.69	9.41 0.79 -1.60	18.82 1.96 -0.12	20.77 2.19 -0.26	26.22 2.36 -4.82	40.66 1.52 -26.37	30.05 1.03 -20.10	27.26 1.61 -11.86	32.35 1.31 -19.89	35.68 1.01 -25.78	39.78 1.71 -23.40	71.38 1.35 -57.98	37.42 0.89 -28.32	27.70 1.39 -13.98	30.45 2.90 -1.82	28.99 1.29 -16.09	27.82 2.36 -4.35	22.68 2.18 -0.82	21.60 1.83 -2.81
FARRAGUT__LBMP 323566	16.86 1.59 0.00	12.73 1.14 -0.04	9.89 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.75 2.17 -0.26	26.19 2.33 -4.82	40.64 1.50 -26.37	30.04 1.03 -20.10	27.24 1.59 -11.86	32.34 1.29 -19.89	35.66 1.00 -25.78	39.77 1.69 -23.40	71.37 1.34 -57.98	37.41 0.88 -28.32	27.68 1.37 -13.98	30.42 2.87 -1.82	28.98 1.28 -16.09	27.79 2.34 -4.35	22.67 2.16 -0.82	21.58 1.82 -2.81
FENNER__WINDPWR 24204	15.52 0.26 0.00	11.73 0.18 0.00	9.18 0.14 0.00	9.05 0.14 0.00	8.26 0.13 0.00	8.88 0.15 -0.08	7.36 0.16 -0.18	17.17 0.41 -0.01	18.77 0.45 0.00	19.56 0.49 -0.03	13.13 0.36 0.00	9.15 0.23 0.00	14.12 0.33 0.00	11.44 0.28 0.00	9.11 0.22 0.00	15.06 0.38 0.00	12.35 0.30 0.00	8.40 0.19 0.00	12.60 0.28 0.00	26.33 0.60 0.00	11.88 0.27 0.00	21.61 0.51 0.00	20.12 0.44 0.00	17.44 0.35 -0.14
FIBERTEK__ENERGY 23856	15.27 0.00 0.00	11.55 -0.01 0.00	9.03 0.00 0.00	8.91 0.00 0.00	8.13 0.01 0.00	8.73 0.02 -0.07	7.20 0.02 -0.16	16.78 0.02 -0.01	18.36 0.04 0.00	19.17 0.07 -0.06	12.88 0.11 0.00	8.98 0.07 0.00	13.86 0.08 0.00	11.23 0.07 0.00	8.94 0.06 0.00	14.78 0.10 0.00	12.11 0.06 0.00	8.25 0.03 0.00	12.33 0.00 0.00	25.72 -0.01 0.00	11.60 -0.01 0.00	21.12 0.02 0.00	19.69 0.00 0.00	17.12 0.04 -0.13

FITZPATRICK____ 23598	14.90 -0.37 0.00	11.27 -0.28 0.00	8.82 -0.21 0.00	8.70 -0.20 0.00	7.94 -0.18 0.00	8.49 -0.19 -0.04	6.94 -0.17 -0.10	16.29 -0.47 -0.01	17.81 -0.52 0.00	18.22 -0.51 0.31	12.48 -0.29 0.00	8.72 -0.20 0.00	13.46 -0.33 0.00	10.89 -0.26 0.00	8.68 -0.21 0.00	14.34 -0.33 0.00	11.75 -0.29 0.00	8.01 -0.20 0.00	11.97 -0.35 0.00	24.97 -0.76 0.00	11.27 -0.34 0.00	20.50 -0.60 0.00	19.13 -0.55 0.00	16.64 -0.39 -0.08
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.85 1.58 0.00	12.73 1.14 -0.04	9.91 0.87 0.00	9.76 0.85 0.00	8.90 0.78 0.00	10.24 0.86 -0.73	9.52 0.79 -1.71	18.85 1.97 -0.13	20.51 2.19 0.00	23.78 2.36 -2.38	27.67 1.56 -13.34	20.17 1.08 -10.17	21.46 1.67 -6.00	22.58 1.37 -10.07	23.00 1.07 -13.05	28.34 1.82 -11.84	42.85 1.47 -29.34	23.52 0.97 -14.33	20.91 1.51 -7.08	29.77 3.12 -0.92	21.15 1.39 -8.14	25.84 2.53 -2.20	22.42 2.31 -0.42	20.99 1.89 -2.14
FORT ORANGE____ 23900	16.20 0.93 0.00	12.32 0.72 -0.05	9.60 0.56 0.00	9.48 0.57 0.00	8.65 0.52 0.00	10.07 0.55 -0.87	9.55 0.48 -2.04	18.00 1.10 -0.15	19.43 1.11 0.00	21.75 1.13 -1.58	22.36 0.72 -8.87	16.22 0.54 -6.76	18.61 0.84 -3.99	18.52 0.67 -6.69	18.06 0.51 -8.67	23.41 0.87 -7.87	32.29 0.73 -19.50	18.24 0.50 -9.53	17.86 0.83 -4.71	27.92 1.58 -0.61	17.77 0.74 -5.41	23.82 1.26 -1.46	21.23 1.26 -0.29	20.15 1.04 -2.15
FORT_DRUM_COGEN 23780	14.59 -0.67 0.00	11.07 -0.48 0.00	8.63 -0.41 0.00	8.38 -0.53 0.00	7.54 -0.58 0.00	8.09 -0.59 -0.03	6.70 -0.38 -0.06	16.07 -0.68 0.00	17.70 -0.63 0.00	18.56 -0.52 -0.05	12.46 -0.31 0.00	8.65 -0.27 0.00	13.32 -0.47 0.00	10.81 -0.35 0.00	8.59 -0.30 0.00	14.17 -0.51 0.00	11.69 -0.36 0.00	7.99 -0.22 0.00	12.00 -0.32 0.00	25.09 -0.64 0.00	11.29 -0.32 0.00	20.52 -0.59 0.00	19.07 -0.62 0.00	16.41 -0.59 -0.05
FPL_FAR_ROCK_GT1 24212	53.29 1.96 -36.06	31.77 1.41 -18.82	10.10 1.04 -0.03	9.91 1.00 0.00	9.06 0.94 0.00	10.38 1.05 -0.69	9.51 0.89 -1.61	19.07 2.20 -0.12	20.73 2.43 0.02	26.33 2.61 -4.68	42.14 1.80 -27.57	38.05 1.17 -27.97	31.15 1.70 -15.65	33.01 1.41 -20.45	35.73 1.11 -25.73	44.19 1.91 -27.60	71.35 1.50 -57.80	38.96 1.00 -29.75	30.00 1.54 -16.14	30.75 3.22 -1.81	29.12 1.47 -16.04	28.06 2.62 -4.34	23.09 2.57 -0.84	21.88 2.11 -2.82
FPL_FAR_ROCK_GT2 23815	53.29 1.96 -36.06	31.77 1.41 -18.82	10.10 1.04 -0.03	9.91 1.00 0.00	9.06 0.94 0.00	10.38 1.05 -0.69	9.51 0.89 -1.61	19.07 2.20 -0.12	20.73 2.43 0.02	26.33 2.61 -4.68	42.14 1.80 -27.57	38.05 1.17 -27.97	31.15 1.70 -15.65	33.01 1.41 -20.45	35.73 1.11 -25.73	44.19 1.91 -27.60	71.35 1.50 -57.80	38.96 1.00 -29.75	30.00 1.54 -16.14	30.75 3.22 -1.81	29.12 1.47 -16.04	28.06 2.62 -4.34	23.09 2.57 -0.84	21.88 2.11 -2.82
FRANKLIN_FALL_HYD 24054	14.79 -0.48 0.00	11.23 -0.32 0.00	8.78 -0.25 0.00	8.65 -0.26 0.00	7.85 -0.27 0.00	8.36 -0.29 0.00	6.75 -0.27 0.00	16.20 -0.54 0.00	17.81 -0.51 0.00	18.51 -0.52 0.00	12.37 -0.39 0.00	8.63 -0.29 0.00	13.29 -0.49 0.00	10.65 -0.51 0.00	8.44 -0.45 0.00	13.89 -0.79 0.00	11.42 -0.63 0.00	7.81 -0.41 0.00	11.78 -0.55 0.00	24.85 -0.88 0.00	11.27 -0.34 0.00	20.36 -0.74 0.00	18.94 -0.74 0.00	16.27 -0.68 0.00
FREEPORT_EQUS_GT1 23764	32.55 1.90 -15.38	20.69 1.36 -7.77	10.04 0.99 -0.01	9.86 0.95 0.00	9.02 0.90 0.00	10.33 1.00 -0.69	9.47 0.85 -1.61	19.00 2.14 -0.12	20.65 2.35 0.02	26.21 2.49 -4.68	41.31 1.72 -26.81	32.71 1.14 -22.65	28.72 1.72 -13.21	32.64 1.42 -20.07	35.72 1.13 -25.71	41.65 1.89 -25.09	71.31 1.47 -57.80	38.04 0.97 -28.86	28.70 1.53 -14.84	30.80 3.27 -1.81	29.16 1.50 -16.04	28.10 2.66 -4.34	22.94 2.44 -0.82	21.78 2.01 -2.81
FREEPORT____CT2 23818	32.55 1.90 -15.38	20.69 1.36 -7.77	10.04 0.99 -0.01	9.86 0.95 0.00	9.02 0.90 0.00	10.33 1.00 -0.69	9.47 0.85 -1.61	19.00 2.14 -0.12	20.65 2.35 0.02	26.21 2.49 -4.68	41.31 1.72 -26.81	32.71 1.14 -22.65	28.72 1.72 -13.21	32.64 1.42 -20.07	35.72 1.13 -25.71	41.65 1.89 -25.09	71.31 1.47 -57.80	38.04 0.97 -28.86	28.70 1.53 -14.84	30.80 3.27 -1.81	29.16 1.50 -16.04	28.10 2.66 -4.34	22.94 2.44 -0.82	21.78 2.01 -2.81
FULTON COGEN____ 23766	15.08 -0.19 0.00	11.40 -0.15 0.00	8.92 -0.11 0.00	8.80 -0.11 0.00	8.03 -0.09 0.00	8.61 -0.09 -0.05	7.06 -0.08 -0.12	16.54 -0.22 -0.01	18.08 -0.25 0.00	18.91 -0.23 -0.10	12.67 -0.10 0.00	8.84 -0.07 0.00	13.65 -0.14 0.00	11.06 -0.10 0.00	8.81 -0.08 0.00	14.56 -0.12 0.00	11.93 -0.12 0.00	8.13 -0.08 0.00	12.15 -0.18 0.00	25.33 -0.40 0.00	11.43 -0.18 0.00	20.81 -0.30 0.00	19.39 -0.29 0.00	16.87 -0.18 -0.10
FULTON____LFGE 323630	16.60 1.33 0.00	12.59 0.98 -0.06	9.78 0.75 0.00	9.64 0.73 0.00	8.80 0.68 0.00	10.48 0.78 -1.05	10.21 0.73 -2.46	18.79 1.85 -0.18	20.28 1.96 0.00	21.92 1.89 -0.99	19.53 1.20 -5.56	13.96 0.81 -4.24	17.47 1.18 -2.50	16.34 0.99 -4.20	15.12 0.80 -5.44	20.91 1.30 -4.94	25.40 1.12 -12.23	15.00 0.81 -5.98	16.54 1.26 -2.95	28.88 2.77 -0.38	16.29 1.27 -3.40	24.36 2.34 -0.92	21.94 2.06 -0.19	20.86 1.62 -2.29
G.F.CEMENT____DRP 24184	16.40 1.14 0.00	12.49 0.88 -0.05	9.74 0.71 0.00	9.62 0.71 0.00	8.78 0.66 0.00	10.31 0.72 -0.94	9.92 0.69 -2.21	18.70 1.79 -0.16	20.20 1.88 0.00	22.20 1.83 -1.33	21.34 1.12 -7.45	15.31 0.71 -5.68	18.28 1.14 -3.35	17.68 0.90 -5.62	16.87 0.69 -7.29	22.71 1.42 -6.61	29.58 1.14 -16.39	17.03 0.81 -8.01	17.65 1.38 -3.96	29.06 2.82 -0.51	17.41 1.25 -4.55	24.52 2.19 -1.23	21.87 1.94 -0.25	20.68 1.52 -2.20
GARDENVILLE____LBMP 24039	14.54 -0.73 0.00	11.05 -0.51 -0.01	8.75 -0.28 0.00	8.73 -0.18 0.00	8.03 -0.09 0.00	8.68 -0.10 -0.13	7.14 -0.19 -0.31	18.15 -0.62 -2.02	17.69 -0.67 -0.04	18.59 -0.46 -0.02	31.21 -0.18 -18.62	9.29 -0.21 -0.59	16.62 -0.51 -3.34	15.79 -0.31 -4.95	11.35 -0.21 -2.68	24.82 -0.30 -10.44	17.33 -0.37 -5.66	7.94 -0.27 0.00	11.94 -0.39 0.00	24.99 -0.74 0.00	11.28 -0.33 0.00	640.49 -0.23 -619.62	62.32 -0.08 -42.72	23.64 -0.30 -6.99
GENERAL____MILLS 23808	14.60 -0.67 0.00	11.10 -0.47 -0.01	8.78 -0.25 0.00	8.76 -0.15 0.00	8.06 -0.06 0.00	8.71 -0.07 -0.13	7.16 -0.16 -0.31	18.03 -0.55 -1.83	17.76 -0.60 -0.03	18.68 -0.38 -0.01	31.07 -0.12 -18.42	9.25 -0.18 -0.51	16.24 -0.45 -2.90	15.50 -0.27 -4.62	11.34 -0.17 -2.63	24.11 -0.23 -9.66	16.64 -0.32 -4.92	7.98 -0.24 0.00	11.98 -0.34 0.00	25.09 -0.64 0.00	11.32 -0.29 0.00	675.03 -0.14 -654.06	71.94 0.01 -52.25	25.28 -0.24 -8.57
GE_PLASTICS____DRP 24183	16.08 0.82 0.00	12.23 0.63 -0.05	9.53 0.49 0.00	9.41 0.50 0.00	8.58 0.46 0.00	10.01 0.49 -0.88	9.50 0.43 -2.05	17.87 0.97 -0.15	19.28 0.96 0.00	21.52 0.97 -1.51	21.86 0.61 -8.48	15.85 0.46 -6.47	18.33 0.72 -3.82	18.14 0.59 -6.40	17.62 0.44 -8.29	22.96 0.76 -7.53	31.33 0.63 -18.65	17.76 0.43 -9.11	17.55 0.72 -4.50	27.70 1.39 -0.58	17.44 0.64 -5.18	23.62 1.12 -1.40	21.07 1.11 -0.28	20.01 0.93 -2.13

GILBOA___1 23756	15.98 0.72 0.00	12.12 0.53 -0.04	9.45 0.41 0.00	9.32 0.41 0.00	8.50 0.38 0.00	9.74 0.41 -0.68	8.98 0.38 -1.58	17.78 0.91 -0.12	19.31 0.99 0.00	21.05 1.05 -0.97	18.88 0.67 -5.44	13.53 0.47 -4.15	16.95 0.72 -2.45	15.84 0.58 -4.10	14.64 0.44 -5.32	20.26 0.76 -4.83	24.60 0.59 -11.96	14.44 0.38 -5.84	15.87 0.66 -2.89	27.45 1.34 -0.37	15.50 0.56 -3.32	23.08 1.08 -0.90	20.91 1.05 -0.18	19.41 0.87 -1.58
GILBOA___2 23757	15.98 0.72 0.00	12.12 0.53 -0.04	9.45 0.41 0.00	9.32 0.41 0.00	8.50 0.38 0.00	9.74 0.41 -0.68	8.98 0.38 -1.58	17.78 0.91 -0.12	19.31 0.99 0.00	21.05 1.05 -0.97	18.88 0.67 -5.44	13.53 0.47 -4.15	16.95 0.72 -2.45	15.84 0.58 -4.10	14.64 0.44 -5.32	20.26 0.76 -4.83	24.60 0.59 -11.96	14.44 0.38 -5.84	15.87 0.66 -2.89	27.45 1.34 -0.37	15.50 0.56 -3.32	23.08 1.08 -0.90	20.91 1.05 -0.18	19.41 0.87 -1.58
GILBOA___3 23758	15.98 0.72 0.00	12.12 0.53 -0.04	9.45 0.41 0.00	9.32 0.41 0.00	8.50 0.38 0.00	9.74 0.41 -0.68	8.98 0.38 -1.58	17.78 0.91 -0.12	19.31 0.99 0.00	21.05 1.05 -0.97	18.88 0.67 -5.44	13.53 0.47 -4.15	16.95 0.72 -2.45	15.84 0.58 -4.10	14.64 0.44 -5.32	20.26 0.76 -4.83	24.60 0.59 -11.96	14.44 0.38 -5.84	15.87 0.66 -2.89	27.45 1.34 -0.37	15.50 0.56 -3.32	23.08 1.08 -0.90	20.91 1.05 -0.18	19.41 0.87 -1.58
GILBOA___4 23759	15.98 0.72 0.00	12.12 0.53 -0.04	9.45 0.41 0.00	9.32 0.41 0.00	8.50 0.38 0.00	9.74 0.41 -0.68	8.98 0.38 -1.58	17.78 0.91 -0.12	19.31 0.99 0.00	21.05 1.05 -0.97	18.88 0.67 -5.44	13.53 0.47 -4.15	16.95 0.72 -2.45	15.84 0.58 -4.10	14.64 0.44 -5.32	20.26 0.76 -4.83	24.60 0.59 -11.96	14.44 0.38 -5.84	15.87 0.66 -2.89	27.45 1.34 -0.37	15.50 0.56 -3.32	23.08 1.08 -0.90	20.91 1.05 -0.18	19.41 0.87 -1.58
GILBOA____ 23599	15.98 0.72 0.00	12.12 0.53 -0.04	9.45 0.41 0.00	9.32 0.41 0.00	8.50 0.38 0.00	9.74 0.41 -0.68	8.98 0.38 -1.58	17.78 0.91 -0.12	19.31 0.99 0.00	21.05 1.05 -0.97	18.88 0.67 -5.44	13.53 0.47 -4.15	16.95 0.72 -2.45	15.84 0.58 -4.10	14.64 0.44 -5.32	20.26 0.76 -4.83	24.60 0.59 -11.96	14.44 0.38 -5.84	15.87 0.66 -2.89	27.45 1.34 -0.37	15.50 0.56 -3.32	23.08 1.08 -0.90	20.91 1.05 -0.18	19.41 0.87 -1.58
GINNA____ 23603	14.17 -1.10 0.00	10.74 -0.82 0.00	8.44 -0.60 0.00	8.37 -0.54 0.00	7.68 -0.44 0.00	8.28 -0.46 -0.09	6.83 -0.41 -0.22	15.60 -1.04 0.11	17.15 -1.16 0.00	17.97 -1.07 0.00	9.41 -0.62 2.74	8.41 -0.46 0.05	12.69 -0.81 0.28	10.22 -0.59 0.34	8.31 -0.43 0.14	13.29 -0.69 0.69	10.99 -0.61 0.45	7.83 -0.38 0.00	11.63 -0.70 0.00	24.25 -1.48 0.00	10.94 -0.68 0.00	3.20 -1.13 16.78	18.62 -1.06 0.00	16.09 -1.02 -0.15
GLEN PARK____ 23778	14.60 -0.67 0.00	11.08 -0.48 0.00	8.63 -0.41 0.00	8.38 -0.53 0.00	7.54 -0.58 0.00	8.09 -0.58 -0.03	6.72 -0.37 -0.06	16.09 -0.67 0.00	17.72 -0.60 0.00	18.60 -0.49 -0.05	12.48 -0.29 0.00	8.66 -0.26 0.00	13.33 -0.46 0.00	10.83 -0.32 0.00	8.60 -0.28 0.00	14.20 -0.48 0.00	11.71 -0.34 0.00	8.01 -0.20 0.00	12.03 -0.29 0.00	25.15 -0.58 0.00	11.31 -0.30 0.00	20.56 -0.54 0.00	19.11 -0.58 0.00	16.44 -0.56 -0.05
GLENWOOD_IC_1_G5 23712	28.07 1.72 -11.08	18.26 1.23 -5.48	9.95 0.91 -0.01	9.79 0.88 0.00	8.94 0.82 0.00	10.25 0.91 -0.69	9.42 0.80 -1.61	18.87 2.01 -0.12	20.52 2.22 0.02	26.10 2.38 -4.68	41.05 1.63 -26.65	31.56 1.10 -21.54	28.16 1.67 -12.70	32.52 1.37 -19.99	35.67 1.08 -25.71	41.10 1.86 -24.56	71.32 1.47 -57.80	37.85 0.97 -28.67	28.40 1.50 -14.58	30.67 3.14 -1.81	29.07 1.41 -16.04	27.97 2.53 -4.34	22.79 2.29 -0.82	21.65 1.89 -2.81
GLENWOOD_IC_2_G1 23688	23.02 1.61 -6.14	15.55 1.16 -2.84	9.90 0.86 0.00	9.74 0.83 0.00	8.89 0.77 0.00	10.19 0.86 -0.69	9.39 0.76 -1.61	18.77 1.90 -0.12	20.41 2.11 0.02	25.98 2.26 -4.68	40.77 1.53 -26.47	30.22 1.03 -20.27	27.48 1.57 -12.12	32.35 1.29 -19.91	35.60 1.01 -25.70	40.37 1.73 -23.96	71.22 1.37 -57.80	37.57 0.90 -28.45	27.99 1.41 -14.27	30.47 2.93 -1.81	28.97 1.32 -16.04	27.82 2.38 -4.34	22.67 2.17 -0.82	21.56 1.80 -2.81
GLENWOOD_IC_3_G1 23689	23.02 1.61 -6.14	15.55 1.16 -2.84	9.90 0.86 0.00	9.74 0.83 0.00	8.89 0.77 0.00	10.19 0.86 -0.69	9.39 0.76 -1.61	18.77 1.90 -0.12	20.41 2.11 0.02	25.98 2.26 -4.68	40.77 1.53 -26.47	30.22 1.03 -20.27	27.48 1.57 -12.12	32.35 1.29 -19.91	35.60 1.01 -25.70	40.37 1.73 -23.96	71.22 1.37 -57.80	37.57 0.90 -28.45	27.99 1.41 -14.27	30.47 2.93 -1.81	28.97 1.32 -16.04	27.82 2.38 -4.34	22.67 2.17 -0.82	21.56 1.80 -2.81
GLENWOOD___4 23550	28.07 1.72 -11.08	18.26 1.23 -5.48	9.95 0.91 -0.01	9.79 0.88 0.00	8.94 0.82 0.00	10.25 0.91 -0.69	9.42 0.80 -1.61	18.87 2.01 -0.12	20.52 2.22 0.02	26.10 2.38 -4.68	41.05 1.63 -26.65	31.56 1.10 -21.54	28.16 1.67 -12.70	32.52 1.37 -19.99	35.67 1.08 -25.71	41.10 1.86 -24.56	71.32 1.47 -57.80	37.85 0.97 -28.67	28.40 1.50 -14.58	30.67 3.14 -1.81	29.07 1.41 -16.04	27.97 2.53 -4.34	22.79 2.29 -0.82	21.65 1.89 -2.81
GLENWOOD___5 23614	28.07 1.72 -11.08	18.26 1.23 -5.48	9.95 0.91 -0.01	9.79 0.88 0.00	8.94 0.82 0.00	10.25 0.91 -0.69	9.42 0.80 -1.61	18.87 2.01 -0.12	20.52 2.22 0.02	26.10 2.38 -4.68	41.05 1.63 -26.65	31.56 1.10 -21.54	28.16 1.67 -12.70	32.52 1.37 -19.99	35.67 1.08 -25.71	41.10 1.86 -24.56	71.32 1.47 -57.80	37.85 0.97 -28.67	28.40 1.50 -14.58	30.67 3.14 -1.81	29.07 1.41 -16.04	27.97 2.53 -4.34	22.79 2.29 -0.82	21.65 1.89 -2.81
GLOBAL GREEN_PORT_GT1 23814	21.33 3.08 -2.99	14.93 2.23 -1.16	10.68 1.65 0.00	10.51 1.60 0.00	9.63 1.51 0.00	11.00 1.67 -0.69	10.06 1.44 -1.61	20.44 3.57 -0.12	22.10 3.80 0.02	27.58 3.86 -4.68	41.90 2.77 -26.36	30.19 1.81 -19.46	28.28 2.75 -11.74	33.25 2.25 -19.85	36.39 1.80 -25.70	41.40 3.15 -23.57	72.38 2.53 -57.80	38.22 1.68 -28.32	28.95 2.55 -14.07	32.83 5.30 -1.81	30.10 2.45 -16.04	29.65 4.22 -4.34	24.33 3.83 -0.82	22.99 3.23 -2.81
GLOBE___DSASP 323697	13.85 -1.42 0.00	10.56 -1.00 -0.01	8.38 -0.65 0.00	8.38 -0.52 0.00	7.72 -0.40 0.00	8.33 -0.44 -0.12	6.79 -0.52 -0.29	14.68 -1.50 0.56	16.68 -1.63 0.01	17.62 -1.43 -0.01	8.64 -0.84 3.29	8.55 -0.65 -0.28	14.18 -1.22 -1.61	11.93 -0.89 -1.67	8.85 -0.66 -0.63	17.38 -1.07 -3.76	13.80 -0.98 -2.74	7.59 -0.62 0.00	11.39 -0.93 0.00	23.78 -1.95 0.00	10.75 -0.86 0.00	-99.22 -1.34 118.98	9.85 -1.09 8.74	14.81 -1.16 0.98
GOETHSLN___LBMP 323567	16.82 1.56 0.00	12.72 1.13 -0.04	9.88 0.85 0.00	9.74 0.83 0.00	8.87 0.74 0.00	10.17 0.84 -0.69	9.39 0.77 -1.60	18.77 1.91 -0.12	20.70 2.12 -0.26	26.13 2.28 -4.82	40.61 1.47 -26.37	30.02 1.00 -20.10	27.20 1.55 -11.86	32.30 1.25 -19.89	35.64 0.97 -25.78	39.73 1.65 -23.40	71.33 1.30 -57.98	37.39 0.86 -28.32	27.64 1.33 -13.98	30.32 2.78 -1.82	28.94 1.23 -16.09	27.72 2.27 -4.35	22.58 2.08 -0.82	21.53 1.77 -2.81

GOODYEAR_LAKE_HYD 323669	15.87 0.60 0.00	11.99 0.43 -0.01	9.36 0.32 0.00	9.23 0.32 0.00	8.42 0.30 0.00	9.19 0.35 -0.20	7.81 0.33 -0.46	17.62 0.84 -0.03	19.27 0.95 0.00	20.09 1.04 -0.01	13.48 0.71 0.00	9.39 0.47 0.00	14.49 0.70 0.00	11.74 0.59 0.00	9.35 0.47 0.00	15.45 0.78 0.00	12.64 0.59 0.00	8.59 0.38 0.00	12.90 0.58 0.00	26.97 1.24 0.00	12.15 0.54 0.00	32.79 1.04 -10.64	20.63 0.94 -0.01	18.06 0.74 -0.37
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.52 0.26 0.00	11.75 0.18 -0.01	9.20 0.16 0.00	9.08 0.17 0.00	8.31 0.19 0.00	9.08 0.21 -0.22	7.73 0.19 -0.52	17.34 0.45 -0.14	18.81 0.48 0.00	19.64 0.57 -0.03	13.96 0.43 -0.77	9.21 0.25 -0.04	14.39 0.35 -0.25	11.78 0.32 -0.30	9.28 0.25 -0.14	15.79 0.46 -0.66	12.77 0.30 -0.42	8.37 0.16 0.00	12.56 0.24 0.00	26.31 0.58 0.00	11.85 0.24 0.00	94.60 0.55 -72.95	26.16 0.53 -5.96	18.71 0.39 -1.36
GOUDEY___7 23579	15.54 0.27 0.00	11.76 0.19 -0.01	9.20 0.17 0.00	9.09 0.18 0.00	8.31 0.19 0.00	9.09 0.22 -0.22	7.73 0.20 -0.52	17.36 0.46 -0.14	18.82 0.50 0.00	19.65 0.59 -0.03	13.97 0.44 -0.77	9.22 0.25 -0.04	14.40 0.36 -0.25	11.79 0.33 -0.30	9.28 0.26 -0.14	15.81 0.47 -0.66	12.78 0.31 -0.42	8.38 0.17 0.00	12.58 0.25 0.00	26.33 0.61 0.00	11.86 0.25 0.00	94.62 0.57 -72.95	26.18 0.54 -5.96	18.72 0.40 -1.36
GOUDEY___8 23580	15.52 0.26 0.00	11.75 0.18 -0.01	9.20 0.16 0.00	9.08 0.17 0.00	8.31 0.19 0.00	9.08 0.21 -0.22	7.73 0.19 -0.52	17.34 0.45 -0.14	18.81 0.48 0.00	19.64 0.57 -0.03	13.96 0.43 -0.77	9.21 0.25 -0.04	14.39 0.35 -0.25	11.78 0.32 -0.30	9.28 0.25 -0.14	15.79 0.46 -0.66	12.77 0.30 -0.42	8.37 0.16 0.00	12.56 0.24 0.00	26.31 0.58 0.00	11.85 0.24 0.00	94.60 0.55 -72.95	26.16 0.53 -5.96	18.71 0.39 -1.36
GOWANUS_GT1_1 24077	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT1_2 24078	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT1_3 24079	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT1_4 24080	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT1_5 24084	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT1_6 24111	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT1_7 24112	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT1_8 24113	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT2_1 24114	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT2_2 24115	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT2_3 24116	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81

GOWANUS_GT2_4 24117	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT2_5 24118	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT2_6 24119	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT2_7 24120	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT2_8 24121	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT3_1 24122	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT3_2 24123	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT3_3 24124	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT3_4 24125	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT3_5 24126	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT3_6 24127	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT3_7 24128	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT3_8 24129	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT4_1 24130	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT4_2 24131	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81



GOWANUS_GT4_3 24132	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT4_4 24133	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT4_5 24134	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT4_6 24135	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT4_7 24136	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GOWANUS_GT4_8 24137	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GREENIDGE___3 23582	15.28 0.02 0.00	11.56 0.00 -0.01	9.07 0.04 0.00	8.98 0.07 0.00	8.22 0.10 0.00	8.92 0.13 -0.14	7.46 0.11 -0.33	17.19 0.26 -0.18	18.63 0.30 0.00	19.48 0.41 -0.02	14.24 0.36 -1.11	9.17 0.19 -0.06	14.38 0.22 -0.37	11.85 0.25 -0.45	9.30 0.21 -0.20	16.05 0.39 -0.98	12.91 0.23 -0.63	8.33 0.12 0.00	12.47 0.14 0.00	26.12 0.39 0.00	11.77 0.16 0.00	111.74 0.43 -90.21	26.69 0.40 -6.61	18.48 0.22 -1.30
GREENIDGE___4 23583	15.28 0.02 0.00	11.56 0.00 -0.01	9.07 0.04 0.00	8.98 0.07 0.00	8.22 0.10 0.00	8.92 0.13 -0.14	7.46 0.11 -0.33	17.19 0.26 -0.18	18.63 0.30 0.00	19.48 0.41 -0.02	14.24 0.36 -1.11	9.17 0.19 -0.06	14.38 0.22 -0.37	11.85 0.25 -0.45	9.30 0.21 -0.20	16.05 0.39 -0.98	12.91 0.23 -0.63	8.33 0.12 0.00	12.47 0.14 0.00	26.12 0.39 0.00	11.77 0.16 0.00	111.74 0.43 -90.21	26.69 0.40 -6.61	18.48 0.22 -1.30
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
GROVEVILLE___HYD 323602	16.85 1.58 0.00	12.73 1.14 -0.04	9.91 0.87 0.00	9.76 0.85 0.00	8.90 0.78 0.00	10.24 0.86 -0.73	9.52 0.79 -1.71	18.85 1.97 -0.13	20.51 2.19 0.00	23.78 2.36 -2.38	27.67 1.56 -13.34	20.17 1.08 -10.17	21.46 1.67 -6.00	22.58 1.37 -10.07	23.00 1.07 -13.05	28.34 1.82 -11.84	42.85 1.47 -29.34	23.52 0.97 -14.33	20.91 1.51 -7.08	29.77 3.12 -0.92	21.15 1.39 -8.14	25.84 2.53 -2.20	22.42 2.31 -0.42	20.99 1.89 -2.14
HAMPSHIRE___PAPER_HYD 323593	14.29 -0.98 0.00	10.83 -0.73 0.00	8.45 -0.58 0.00	8.29 -0.62 0.00	7.51 -0.61 0.00	8.02 -0.63 0.00	6.54 -0.48 0.00	15.72 -1.03 0.00	17.25 -1.07 0.00	18.03 -1.02 -0.02	12.09 -0.68 0.00	8.42 -0.50 0.00	12.97 -0.82 0.00	10.45 -0.70 0.00	8.32 -0.57 0.00	13.72 -0.96 0.00	11.30 -0.75 0.00	7.72 -0.49 0.00	11.59 -0.73 0.00	24.27 -1.46 0.00	10.96 -0.66 0.00	19.85 -1.25 0.00	18.42 -1.26 0.00	15.82 -1.13 0.00
HARDSCRABBLE_WT_PWR 323673	15.86 0.59 0.00	11.99 0.43 0.00	9.39 0.35 0.00	9.26 0.35 0.00	8.46 0.34 0.00	8.99 0.36 0.02	7.34 0.37 0.04	17.64 0.89 0.00	19.23 0.91 0.00	19.96 0.93 0.00	13.32 0.55 0.00	9.29 0.37 0.00	14.35 0.56 0.00	11.60 0.45 0.00	9.23 0.34 0.00	15.32 0.64 0.00	12.54 0.49 0.00	8.53 0.32 0.00	12.89 0.56 0.00	26.95 1.22 0.00	12.15 0.54 0.00	22.03 0.93 0.00	20.46 0.78 0.00	17.60 0.68 0.03
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.56 1.29 0.00	12.50 0.92 -0.03	9.72 0.69 0.00	9.59 0.68 0.00	8.74 0.61 0.00	9.94 0.68 -0.61	9.08 0.63 -1.43	18.44 1.58 -0.11	20.08 1.76 0.00	32.16 1.94 -11.18	76.74 1.31 -62.66	59.53 0.91 -49.71	44.81 1.41 -29.61	61.99 1.15 -49.68	74.19 0.91 -64.39	74.66 1.55 -58.43	158.12 1.24 -144.83	79.79 0.82 -70.75	48.54 1.26 -34.96	32.87 2.60 -4.54	53.00 1.16 -40.22	34.10 2.12 -10.88	23.63 1.92 -2.03	23.48 1.56 -4.96
HARZA MOOSE___RIVER 24016	15.16 -0.11 0.00	11.47 -0.09 0.00	8.96 -0.08 0.00	8.80 -0.11 0.00	8.00 -0.12 0.00	8.54 -0.11 0.00	6.99 -0.03 0.00	16.75 0.01 0.00	18.36 0.04 0.00	19.13 0.08 -0.02	12.84 0.07 0.00	8.94 0.02 0.00	13.79 0.00 0.00	11.17 0.01 0.00	8.89 0.00 0.00	14.68 0.00 0.00	12.06 0.02 0.00	8.23 0.02 0.00	12.35 0.03 0.00	25.81 0.08 0.00	11.64 0.02 0.00	21.15 0.05 0.00	19.67 -0.01 0.00	16.89 -0.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.89 1.62 0.00	12.75 1.16 -0.04	9.91 0.87 0.00	9.76 0.85 0.00	8.90 0.77 0.00	10.20 0.86 -0.69	9.42 0.80 -1.60	18.86 1.99 -0.12	20.85 2.20 -0.32	26.25 2.36 -4.84	40.64 1.52 -26.35	30.05 1.04 -20.09	27.25 1.61 -11.85	32.32 1.29 -19.88	35.65 1.00 -25.76	39.74 1.68 -23.38	71.31 1.32 -57.94	37.39 0.88 -28.29	27.70 1.40 -13.97	30.47 2.93 -1.81	28.99 1.30 -16.08	27.84 2.39 -4.35	22.72 2.22 -0.82	21.64 1.87 -2.81

HEMPSTEAD____ 23647	29.41 1.76 -12.38	18.98 1.26 -6.17	9.96 0.92 -0.01	9.79 0.88 0.00	8.95 0.83 0.00	10.26 0.93 -0.69	9.42 0.80 -1.61	18.87 2.01 -0.12	20.51 2.21 0.02	26.08 2.36 -4.68	41.10 1.63 -26.70	31.88 1.08 -21.88	28.27 1.63 -12.85	32.51 1.34 -20.02	35.65 1.06 -25.71	41.22 1.82 -24.72	71.28 1.43 -57.80	37.88 0.94 -28.72	28.44 1.46 -14.66	30.62 3.08 -1.81	29.06 1.40 -16.04	27.93 2.49 -4.34	22.78 2.28 -0.82	21.64 1.87 -2.81
HICKLING___1 23621	15.47 0.21 0.00	11.71 0.15 -0.01	9.20 0.16 0.00	9.10 0.19 0.00	8.35 0.23 0.00	9.09 0.27 -0.18	7.66 0.23 -0.41	17.68 0.54 -0.39	18.89 0.56 -0.01	19.77 0.71 -0.02	17.04 0.56 -3.71	9.31 0.30 -0.09	14.73 0.41 -0.53	12.39 0.39 -0.85	9.72 0.32 -0.51	17.09 0.59 -1.83	13.31 0.35 -0.91	8.37 0.16 0.00	12.57 0.25 0.00	26.40 0.67 0.00	11.89 0.27 0.00	158.50 0.69 -136.70	30.86 0.68 -10.50	19.39 0.44 -2.00
HICKLING___2 23622	15.47 0.21 0.00	11.71 0.15 -0.01	9.20 0.16 0.00	9.10 0.19 0.00	8.35 0.23 0.00	9.09 0.27 -0.18	7.66 0.23 -0.41	17.68 0.54 -0.39	18.89 0.56 -0.01	19.77 0.71 -0.02	17.04 0.56 -3.71	9.31 0.30 -0.09	14.73 0.41 -0.53	12.39 0.39 -0.85	9.72 0.32 -0.51	17.09 0.59 -1.83	13.31 0.35 -0.91	8.37 0.16 0.00	12.57 0.25 0.00	26.40 0.67 0.00	11.89 0.27 0.00	158.50 0.69 -136.70	30.86 0.68 -10.50	19.39 0.44 -2.00
HIGH FALLS___HY 23754	16.56 1.29 0.00	12.50 0.91 -0.04	9.72 0.68 0.00	9.58 0.67 0.00	8.73 0.61 0.00	10.00 0.68 -0.68	9.23 0.63 -1.58	18.47 1.61 -0.12	20.12 1.80 0.00	21.02 1.98 0.00	14.09 1.32 0.00	9.82 0.90 0.00	15.18 1.39 0.00	12.29 1.14 0.00	9.79 0.90 0.00	16.22 1.54 0.00	13.27 1.23 0.00	9.03 0.82 0.00	13.59 1.27 0.00	28.36 2.63 0.00	12.79 1.17 0.00	23.26 2.16 0.00	21.65 1.95 -0.01	19.80 1.58 -1.26
HILLBURN___GT 23639	16.56 1.29 0.00	12.51 0.92 -0.04	9.72 0.69 0.00	9.59 0.68 0.00	8.74 0.61 0.00	9.95 0.68 -0.63	9.11 0.63 -1.46	18.44 1.58 -0.11	20.08 1.76 0.00	30.51 1.95 -9.53	67.48 1.30 -53.40	52.93 0.91 -43.10	40.98 1.41 -25.78	55.56 1.15 -43.25	65.85 0.91 -56.05	67.09 1.54 -50.87	139.36 1.23 -126.08	70.62 0.82 -61.59	44.01 1.26 -30.43	32.28 2.60 -3.95	47.79 1.16 -35.01	32.69 2.12 -9.46	23.37 1.93 -1.77	23.01 1.57 -4.49
HISHELDN_WT_PWR 323625	14.66 -0.61 0.00	11.13 -0.43 -0.01	8.80 -0.24 0.00	8.77 -0.14 0.00	8.05 -0.07 0.00	8.72 -0.07 -0.14	7.20 -0.14 -0.32	17.45 -0.48 -1.18	17.82 -0.52 -0.02	18.74 -0.31 -0.02	23.35 -0.10 -10.68	9.10 -0.16 -0.34	15.30 -0.40 -1.91	13.75 -0.23 -2.83	10.26 -0.15 -1.54	20.46 -0.20 -5.99	15.00 -0.30 -3.25	7.99 -0.22 0.00	12.00 -0.33 0.00	25.14 -0.59 0.00	11.34 -0.27 0.00	406.53 -0.16 -385.59	45.18 -0.02 -25.52	20.98 -0.24 -4.27
HOLTSVILLE_IC_1 23690	20.25 2.03 -2.95	14.15 1.47 -1.13	10.09 1.06 0.00	9.92 1.01 0.00	9.08 0.95 0.00	10.40 1.06 -0.69	9.53 0.90 -1.61	19.13 2.26 -0.12	20.70 2.40 0.02	26.15 2.43 -4.68	40.84 1.72 -26.36	29.46 1.09 -19.45	27.16 1.63 -11.74	32.35 1.35 -19.85	35.66 1.07 -25.70	40.15 1.90 -23.57	71.32 1.47 -57.80	37.50 0.97 -28.32	27.92 1.53 -14.07	30.77 3.23 -1.81	29.16 1.51 -16.04	28.05 2.61 -4.34	22.91 2.42 -0.82	21.81 2.04 -2.81
HOLTSVILLE_IC_10 23699	20.57 2.16 -3.14	14.34 1.56 -1.24	10.16 1.13 0.00	9.98 1.07 0.00	9.14 1.01 0.00	10.46 1.13 -0.69	9.58 0.96 -1.61	19.27 2.40 -0.12	20.86 2.56 0.02	26.31 2.59 -4.68	40.96 1.82 -26.36	29.59 1.17 -19.50	27.30 1.75 -11.76	32.45 1.44 -19.85	35.74 1.15 -25.70	40.31 2.04 -23.59	71.43 1.58 -57.80	37.59 1.05 -28.32	28.05 1.65 -14.08	31.00 3.46 -1.81	29.26 1.61 -16.04	28.23 2.79 -4.34	23.06 2.57 -0.82	21.92 2.16 -2.81
HOLTSVILLE_IC_2 23691	20.25 2.03 -2.95	14.15 1.47 -1.13	10.09 1.06 0.00	9.92 1.01 0.00	9.08 0.95 0.00	10.40 1.06 -0.69	9.53 0.90 -1.61	19.13 2.26 -0.12	20.70 2.40 0.02	26.15 2.43 -4.68	40.84 1.72 -26.36	29.46 1.09 -19.45	27.16 1.63 -11.74	32.35 1.35 -19.85	35.66 1.07 -25.70	40.15 1.90 -23.57	71.32 1.47 -57.80	37.50 0.97 -28.32	27.92 1.53 -14.07	30.77 3.23 -1.81	29.16 1.51 -16.04	28.05 2.61 -4.34	22.91 2.42 -0.82	21.81 2.04 -2.81
HOLTSVILLE_IC_3 23692	20.25 2.03 -2.95	14.15 1.47 -1.13	10.09 1.06 0.00	9.92 1.01 0.00	9.08 0.95 0.00	10.40 1.06 -0.69	9.53 0.90 -1.61	19.13 2.26 -0.12	20.70 2.40 0.02	26.15 2.43 -4.68	40.84 1.72 -26.36	29.46 1.09 -19.45	27.16 1.63 -11.74	32.35 1.35 -19.85	35.66 1.07 -25.70	40.15 1.90 -23.57	71.32 1.47 -57.80	37.50 0.97 -28.32	27.92 1.53 -14.07	30.77 3.23 -1.81	29.16 1.51 -16.04	28.05 2.61 -4.34	22.91 2.42 -0.82	21.81 2.04 -2.81
HOLTSVILLE_IC_4 23693	20.25 2.03 -2.95	14.15 1.47 -1.13	10.09 1.06 0.00	9.92 1.01 0.00	9.08 0.95 0.00	10.40 1.06 -0.69	9.53 0.90 -1.61	19.13 2.26 -0.12	20.70 2.40 0.02	26.15 2.43 -4.68	40.84 1.72 -26.36	29.46 1.09 -19.45	27.16 1.63 -11.74	32.35 1.35 -19.85	35.66 1.07 -25.70	40.15 1.90 -23.57	71.32 1.47 -57.80	37.50 0.97 -28.32	27.92 1.53 -14.07	30.77 3.23 -1.81	29.16 1.51 -16.04	28.05 2.61 -4.34	22.91 2.42 -0.82	21.81 2.04 -2.81
HOLTSVILLE_IC_5 23694	20.25 2.03 -2.95	14.15 1.47 -1.13	10.09 1.06 0.00	9.92 1.01 0.00	9.08 0.95 0.00	10.40 1.06 -0.69	9.53 0.90 -1.61	19.13 2.26 -0.12	20.70 2.40 0.02	26.15 2.43 -4.68	40.84 1.72 -26.36	29.46 1.09 -19.45	27.16 1.63 -11.74	32.35 1.35 -19.85	35.66 1.07 -25.70	40.15 1.90 -23.57	71.32 1.47 -57.80	37.50 0.97 -28.32	27.92 1.53 -14.07	30.77 3.23 -1.81	29.16 1.51 -16.04	28.05 2.61 -4.34	22.91 2.42 -0.82	21.81 2.04 -2.81
HOLTSVILLE_IC_6 23695	20.57 2.16 -3.14	14.34 1.56 -1.24	10.16 1.13 0.00	9.98 1.07 0.00	9.14 1.01 0.00	10.46 1.13 -0.69	9.58 0.96 -1.61	19.27 2.40 -0.12	20.86 2.56 0.02	26.31 2.59 -4.68	40.96 1.82 -26.36	29.59 1.17 -19.50	27.30 1.75 -11.76	32.45 1.44 -19.85	35.74 1.15 -25.70	40.31 2.04 -23.59	71.43 1.58 -57.80	37.59 1.05 -28.32	28.05 1.65 -14.08	31.00 3.46 -1.81	29.26 1.61 -16.04	28.23 2.79 -4.34	23.06 2.57 -0.82	21.92 2.16 -2.81
HOLTSVILLE_IC_7 23696	20.57 2.16 -3.14	14.34 1.56 -1.24	10.16 1.13 0.00	9.98 1.07 0.00	9.14 1.01 0.00	10.46 1.13 -0.69	9.58 0.96 -1.61	19.27 2.40 -0.12	20.86 2.56 0.02	26.31 2.59 -4.68	40.96 1.82 -26.36	29.59 1.17 -19.50	27.30 1.75 -11.76	32.45 1.44 -19.85	35.74 1.15 -25.70	40.31 2.04 -23.59	71.43 1.58 -57.80	37.59 1.05 -28.32	28.05 1.65 -14.08	31.00 3.46 -1.81	29.26 1.61 -16.04	28.23 2.79 -4.34	23.06 2.57 -0.82	21.92 2.16 -2.81
HOLTSVILLE_IC_8 23697	20.57 2.16 -3.14	14.34 1.56 -1.24	10.16 1.13 0.00	9.98 1.07 0.00	9.14 1.01 0.00	10.46 1.13 -0.69	9.58 0.96 -1.61	19.27 2.40 -0.12	20.86 2.56 0.02	26.31 2.59 -4.68	40.96 1.82 -26.36	29.59 1.17 -19.50	27.30 1.75 -11.76	32.45 1.44 -19.85	35.74 1.15 -25.70	40.31 2.04 -23.59	71.43 1.58 -57.80	37.59 1.05 -28.32	28.05 1.65 -14.08	31.00 3.46 -1.81	29.26 1.61 -16.04	28.23 2.79 -4.34	23.06 2.57 -0.82	21.92 2.16 -2.81

HOLTSVILLE_IC_9 23698	20.57 2.16 -3.14	14.34 1.56 -1.24	10.16 1.13 0.00	9.98 1.07 0.00	9.14 1.01 0.00	10.46 1.13 -0.69	9.58 0.96 -1.61	19.27 2.40 -0.12	20.86 2.56 0.02	26.31 2.59 -4.68	40.96 1.82 -26.36	29.59 1.17 -19.50	27.30 1.75 -11.76	32.45 1.44 -19.85	35.74 1.15 -25.70	40.31 2.04 -23.59	71.43 1.58 -57.80	37.59 1.05 -28.32	28.05 1.65 -14.08	31.00 3.46 -1.81	29.26 1.61 -16.04	28.23 2.79 -4.34	23.06 2.57 -0.82	21.92 2.16 -2.81
HOWARD_WT_PWR 323690	15.35 0.08 0.00	11.62 0.06 -0.01	9.13 0.09 0.00	9.05 0.14 0.00	8.30 0.18 0.00	9.02 0.22 -0.15	7.54 0.17 -0.36	17.76 0.37 -0.64	18.79 0.46 -0.01	19.71 0.65 -0.02	19.49 0.52 -6.20	9.35 0.27 -0.16	15.03 0.30 -0.93	12.97 0.33 -1.49	10.03 0.28 -0.86	18.33 0.52 -3.14	13.92 0.29 -1.59	8.36 0.15 0.00	12.54 0.22 0.00	26.32 0.59 0.00	11.85 0.23 0.00	239.67 0.67 -217.90	37.10 0.69 -16.73	20.29 0.39 -2.94
HQ_GEN_CEDARS 23644	14.54 -0.73 0.00	11.03 -0.52 0.00	8.62 -0.41 0.00	8.49 -0.41 0.00	7.72 -0.40 0.00	8.22 -0.42 0.00	6.64 -0.37 0.00	15.89 -0.86 0.00	17.41 -0.91 0.00	18.12 -0.92 0.00	12.12 -0.64 0.00	8.47 -0.45 0.00	13.08 -0.71 0.00	10.52 -0.63 0.00	8.39 -0.50 0.00	13.80 -0.87 0.00	11.37 -0.68 0.00	7.77 -0.44 0.00	11.67 -0.65 0.00	24.43 -1.30 0.00	11.05 -0.57 0.00	19.98 -1.12 0.00	18.54 -1.14 0.00	15.95 -1.01 0.00
HQ_GEN_CEDARS_PROXY 323590	14.54 -0.73 0.00	11.03 -0.52 0.00	8.62 -0.41 0.00	8.49 -0.41 0.00	7.72 -0.40 0.00	8.22 -0.42 0.00	6.64 -0.37 0.00	15.89 -0.86 0.00	17.41 -0.91 0.00	18.12 -0.92 0.00	12.12 -0.64 0.00	8.47 -0.45 0.00	13.08 -0.71 0.00	10.52 -0.63 0.00	8.39 -0.50 0.00	13.80 -0.87 0.00	11.37 -0.68 0.00	7.77 -0.44 0.00	11.67 -0.65 0.00	24.43 -1.30 0.00	11.05 -0.57 0.00	19.98 -1.12 0.00	18.54 -1.14 0.00	15.95 -1.01 0.00
HQ_GEN_IMPORT 323601	14.87 -0.40 0.00	11.26 -0.29 0.00	8.81 -0.23 0.00	8.68 -0.23 0.00	7.90 -0.22 0.00	8.49 -0.23 -0.08	6.79 -0.23 0.00	16.23 -0.52 0.00	17.77 -0.55 0.00	18.43 -0.61 0.00	12.46 -0.43 -0.11	8.62 -0.29 0.00	13.11 -0.44 0.24	10.79 -0.37 0.00	8.60 -0.28 0.00	14.18 -0.50 0.00	11.67 -0.38 0.00	7.96 -0.25 0.00	11.95 -0.38 0.00	24.91 -0.74 0.08	11.29 -0.32 0.00	20.47 -0.63 0.00	19.08 -0.60 0.00	16.42 -0.53 0.00
HQ_GEN_WHEEL 23651	14.87 -0.40 0.00	11.26 -0.29 0.00	8.81 -0.23 0.00	8.68 -0.23 0.00	7.90 -0.22 0.00	8.49 -0.23 -0.08	6.79 -0.23 0.00	16.23 -0.52 0.00	17.77 -0.55 0.00	18.43 -0.61 0.00	12.46 -0.43 -0.11	8.62 -0.29 0.00	13.11 -0.44 0.24	10.79 -0.37 0.00	8.60 -0.28 0.00	14.18 -0.50 0.00	11.67 -0.38 0.00	7.96 -0.25 0.00	11.95 -0.38 0.00	24.91 -0.74 0.08	11.29 -0.32 0.00	20.47 -0.63 0.00	19.08 -0.60 0.00	16.42 -0.53 0.00
HUDSON_AVE_GT_3 23810	16.90 1.63 0.00	12.77 1.17 -0.04	9.92 0.88 0.00	9.77 0.86 0.00	8.90 0.78 0.00	10.20 0.87 -0.69	9.42 0.80 -1.60	18.85 1.99 -0.12	20.80 2.22 -0.26	26.25 2.39 -4.82	40.68 1.54 -26.37	30.07 1.05 -20.10	27.29 1.64 -11.86	32.38 1.33 -19.89	35.69 1.02 -25.78	39.81 1.74 -23.40	71.41 1.38 -57.98	37.43 0.91 -28.32	27.72 1.41 -13.98	30.50 2.96 -1.82	29.02 1.31 -16.09	27.86 2.41 -4.35	22.72 2.22 -0.82	21.63 1.86 -2.81
HUDSON_AVE_GT_4 23540	16.90 1.63 0.00	12.77 1.17 -0.04	9.92 0.88 0.00	9.77 0.86 0.00	8.90 0.78 0.00	10.20 0.87 -0.69	9.42 0.80 -1.60	18.85 1.99 -0.12	20.80 2.22 -0.26	26.25 2.39 -4.82	40.68 1.54 -26.37	30.07 1.05 -20.10	27.29 1.64 -11.86	32.38 1.33 -19.89	35.69 1.02 -25.78	39.81 1.74 -23.40	71.41 1.38 -57.98	37.43 0.91 -28.32	27.72 1.41 -13.98	30.50 2.96 -1.82	29.02 1.31 -16.09	27.86 2.41 -4.35	22.72 2.22 -0.82	21.63 1.86 -2.81
HUDSON_AVE_GT_5 23657	16.90 1.63 0.00	12.77 1.17 -0.04	9.92 0.88 0.00	9.77 0.86 0.00	8.90 0.78 0.00	10.20 0.87 -0.69	9.42 0.80 -1.60	18.85 1.99 -0.12	20.80 2.22 -0.26	26.25 2.39 -4.82	40.68 1.54 -26.37	30.07 1.05 -20.10	27.29 1.64 -11.86	32.38 1.33 -19.89	35.69 1.02 -25.78	39.81 1.74 -23.40	71.41 1.38 -57.98	37.43 0.91 -28.32	27.72 1.41 -13.98	30.50 2.96 -1.82	29.02 1.31 -16.09	27.86 2.41 -4.35	22.72 2.22 -0.82	21.63 1.86 -2.81
HUDSON_AVE_10 24168	16.85 1.58 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.17 0.84 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.77 2.19 -0.26	26.20 2.34 -4.82	40.63 1.49 -26.37	30.04 1.02 -20.10	27.25 1.60 -11.86	32.33 1.28 -19.89	35.65 0.99 -25.78	39.76 1.68 -23.40	71.36 1.33 -57.98	25.74 0.88 -16.66	16.02 1.37 -2.33	30.40 2.86 -1.82	28.97 1.27 -16.09	27.79 2.33 -4.35	22.67 2.17 -0.82	21.59 1.82 -2.81
HUNTER_MOUNT___DRP 323613	16.57 1.30 0.00	12.55 0.95 -0.04	9.78 0.74 0.00	9.64 0.73 0.00	8.80 0.68 0.00	10.14 0.74 -0.76	9.46 0.68 -1.77	18.54 1.66 -0.13	20.11 1.79 0.00	22.19 1.88 -1.27	21.10 1.21 -7.11	15.21 0.87 -5.42	18.34 1.35 -3.20	17.62 1.10 -5.37	16.69 0.85 -6.96	22.44 1.45 -6.31	28.89 1.20 -15.65	16.67 0.81 -7.64	17.39 1.29 -3.78	28.83 2.61 -0.49	17.13 1.17 -4.34	24.37 2.09 -1.17	21.86 1.95 -0.23	20.35 1.57 -1.83
HUNTINGTON_RES_REC 323705	20.43 2.01 -3.15	14.24 1.45 -1.24	10.08 1.05 0.00	9.90 0.99 0.00	9.06 0.94 0.00	10.38 1.05 -0.69	9.51 0.88 -1.61	19.09 2.23 -0.12	20.71 2.41 0.02	26.21 2.49 -4.68	40.88 1.74 -26.36	29.55 1.13 -19.51	27.24 1.69 -11.76	32.40 1.39 -19.85	35.70 1.12 -25.70	40.25 1.97 -23.60	71.38 1.53 -57.80	37.55 1.02 -28.33	27.99 1.59 -14.08	30.90 3.36 -1.81	29.19 1.54 -16.04	28.13 2.70 -4.34	22.98 2.49 -0.82	21.82 2.06 -2.81
HUNTLEY___63 23557	14.34 -0.93 0.00	10.92 -0.64 -0.01	8.66 -0.38 0.00	8.66 -0.25 0.00	7.97 -0.15 0.00	8.60 -0.17 -0.12	7.04 -0.27 -0.29	16.19 -0.86 -0.30	17.39 -0.94 -0.01	18.34 -0.70 -0.01	15.41 -0.34 -2.98	8.96 -0.31 -0.35	15.10 -0.68 -1.99	13.24 -0.45 -2.53	9.66 -0.31 -1.09	19.46 -0.47 -5.25	14.93 -0.50 -3.38	7.88 -0.33 0.00	11.82 -0.50 0.00	24.70 -1.03 0.00	11.16 -0.46 0.00	-19.98 -0.50 40.59	24.21 -0.32 -4.85	18.45 -0.52 -2.02
HUNTLEY___64 23558	14.34 -0.93 0.00	10.92 -0.64 -0.01	8.66 -0.38 0.00	8.66 -0.25 0.00	7.97 -0.15 0.00	8.60 -0.17 -0.12	7.04 -0.27 -0.29	16.19 -0.86 -0.30	17.39 -0.94 -0.01	18.34 -0.70 -0.01	15.41 -0.34 -2.98	8.96 -0.31 -0.35	15.10 -0.68 -1.99	13.24 -0.45 -2.53	9.66 -0.31 -1.09	19.46 -0.47 -5.25	14.93 -0.50 -3.38	7.88 -0.33 0.00	11.82 -0.50 0.00	24.70 -1.03 0.00	11.16 -0.46 0.00	-19.98 -0.50 40.59	24.21 -0.32 -4.85	18.45 -0.52 -2.02
HUNTLEY___65 23559	14.34 -0.93 0.00	10.92 -0.64 -0.01	8.66 -0.38 0.00	8.66 -0.25 0.00	7.97 -0.15 0.00	8.60 -0.17 -0.12	7.04 -0.27 -0.29	16.19 -0.86 -0.30	17.39 -0.94 -0.01	18.34 -0.70 -0.01	15.41 -0.34 -2.98	8.96 -0.31 -0.35	15.10 -0.68 -1.99	13.24 -0.45 -2.53	9.66 -0.31 -1.09	19.46 -0.47 -5.25	14.93 -0.50 -3.38	7.88 -0.33 0.00	11.82 -0.50 0.00	24.70 -1.03 0.00	11.16 -0.46 0.00	-19.98 -0.50 40.59	24.21 -0.32 -4.85	18.45 -0.52 -2.02

HUNTLEY___66 23560	14.34 -0.93 0.00	10.92 -0.64 -0.01	8.66 -0.38 0.00	8.66 -0.25 0.00	7.97 -0.15 0.00	8.60 -0.17 -0.12	7.04 -0.27 -0.29	16.19 -0.86 -0.30	17.39 -0.94 -0.01	18.34 -0.70 -0.01	15.41 -0.34 -2.98	8.96 -0.31 -0.35	15.10 -0.68 -1.99	13.24 -0.45 -2.53	9.66 -0.31 -1.09	19.46 -0.47 -5.25	14.93 -0.50 -3.38	7.88 -0.33 0.00	11.82 -0.50 0.00	24.70 -1.03 0.00	11.16 -0.46 0.00	-19.98 -0.50 40.59	24.21 -0.32 -4.85	18.45 -0.52 -2.02
HUNTLEY___67 23561	14.27 -1.00 0.00	10.86 -0.70 -0.01	8.61 -0.43 0.00	8.60 -0.31 0.00	7.91 -0.21 0.00	8.54 -0.23 -0.13	7.00 -0.32 -0.30	18.81 -0.96 -3.02	17.33 -1.05 -0.06	18.22 -0.84 -0.02	37.83 -0.44 -25.49	9.45 -0.38 -0.92	18.23 -0.79 -5.23	17.87 -0.54 -7.25	12.21 -0.39 -3.72	29.50 -0.59 -15.42	20.29 -0.61 -8.85	7.80 -0.41 0.00	11.72 -0.60 0.00	24.52 -1.21 0.00	11.07 -0.54 0.00	773.54 -0.65 -753.09	61.00 -0.46 -41.78	23.09 -0.63 -6.76
HUNTLEY___68 23562	14.27 -1.00 0.00	10.86 -0.70 -0.01	8.61 -0.43 0.00	8.60 -0.31 0.00	7.91 -0.21 0.00	8.54 -0.23 -0.13	7.00 -0.32 -0.30	18.81 -0.96 -3.02	17.33 -1.05 -0.06	18.22 -0.84 -0.02	37.83 -0.44 -25.49	9.45 -0.38 -0.92	18.23 -0.79 -5.23	17.87 -0.54 -7.25	12.21 -0.39 -3.72	29.50 -0.59 -15.42	20.29 -0.61 -8.85	7.80 -0.41 0.00	11.72 -0.60 0.00	24.52 -1.21 0.00	11.07 -0.54 0.00	773.54 -0.65 -753.09	61.00 -0.46 -41.78	23.09 -0.63 -6.76
HYLAND___LFGE 323620	15.36 0.09 0.00	11.61 0.05 -0.01	9.13 0.09 0.00	9.05 0.14 0.00	8.31 0.18 0.00	9.00 0.23 -0.13	7.51 0.19 -0.30	17.47 0.47 -0.25	18.89 0.56 -0.01	19.82 0.77 -0.01	14.95 0.61 -1.57	9.38 0.36 -0.09	14.76 0.44 -0.53	12.24 0.41 -0.68	9.53 0.35 -0.29	16.71 0.62 -1.41	13.37 0.41 -0.91	8.50 0.29 0.00	12.69 0.36 0.00	26.54 0.81 0.00	11.97 0.35 0.00	129.28 0.86 -107.31	27.91 0.81 -7.41	18.84 0.45 -1.43
INDECK___CORINTH 23802	16.28 1.01 0.00	12.39 0.78 -0.05	9.66 0.62 0.00	9.54 0.63 0.00	8.70 0.58 0.00	10.23 0.64 -0.95	9.85 0.63 -2.21	18.59 1.67 -0.16	20.08 1.76 0.00	22.08 1.72 -1.32	21.22 1.06 -7.40	15.21 0.65 -5.64	18.17 1.05 -3.33	17.57 0.83 -5.58	16.76 0.63 -7.23	22.57 1.33 -6.57	29.37 1.05 -16.27	16.91 0.75 -7.95	17.55 1.30 -3.92	28.90 2.66 -0.51	17.31 1.18 -4.52	24.39 2.07 -1.22	21.75 1.83 -0.24	20.58 1.42 -2.20
INDECK___ILION 23567	15.65 0.38 0.00	11.83 0.27 0.00	9.26 0.22 0.00	9.13 0.22 0.00	8.33 0.21 0.00	8.86 0.23 0.02	7.21 0.23 0.04	17.29 0.54 0.00	18.88 0.56 0.00	19.61 0.57 0.00	13.12 0.35 0.00	9.16 0.24 0.00	14.16 0.37 0.00	11.46 0.31 0.00	9.11 0.23 0.00	15.10 0.42 0.00	12.39 0.34 0.00	8.43 0.22 0.00	12.71 0.39 0.00	26.53 0.81 0.00	11.96 0.35 0.00	21.73 0.63 0.00	20.23 0.55 0.00	17.38 0.46 0.03
INDECK___OLEAN 23982	15.26 -0.01 0.00	11.56 0.00 -0.01	9.11 0.08 0.00	9.06 0.15 0.00	8.33 0.21 0.00	9.03 0.24 -0.14	7.51 0.15 -0.33	18.38 0.21 -1.43	18.48 0.14 -0.02	19.35 0.29 -0.02	28.09 0.28 -15.04	9.32 0.06 -0.34	15.73 -0.02 -1.96	14.56 0.07 -3.33	11.00 0.09 -2.03	21.91 0.21 -7.02	15.37 0.00 -3.32	8.11 -0.10 0.00	12.29 -0.03 0.00	25.96 0.23 0.00	11.71 0.10 0.00	511.16 0.56 -489.50	62.41 0.58 -42.15	24.30 0.28 -7.06
INDECK___OSWEGO 23783	14.96 -0.31 0.00	11.32 -0.24 0.00	8.85 -0.18 0.00	8.72 -0.19 0.00	7.95 -0.17 0.00	8.52 -0.18 -0.05	6.99 -0.15 -0.12	16.37 -0.39 -0.01	17.90 -0.42 0.00	18.76 -0.41 -0.13	12.55 -0.22 0.00	8.76 -0.16 0.00	13.52 -0.27 0.00	10.95 -0.21 0.00	8.72 -0.16 0.00	14.42 -0.26 0.00	11.81 -0.24 0.00	8.05 -0.16 0.00	12.04 -0.29 0.00	25.10 -0.63 0.00	11.33 -0.28 0.00	20.61 -0.49 0.00	19.23 -0.45 0.00	16.74 -0.31 -0.10
INDECK___YERKES 23781	14.36 -0.91 0.00	10.93 -0.63 -0.01	8.67 -0.37 0.00	8.67 -0.25 0.00	7.98 -0.14 0.00	8.61 -0.16 -0.12	7.05 -0.27 -0.29	16.20 -0.84 -0.30	17.41 -0.92 -0.01	18.37 -0.68 -0.01	15.42 -0.32 -2.98	8.97 -0.30 -0.35	15.12 -0.67 -1.99	13.25 -0.43 -2.53	9.68 -0.30 -1.09	19.48 -0.45 -5.25	14.94 -0.49 -3.38	7.89 -0.32 0.00	11.84 -0.48 0.00	24.73 -1.00 0.00	11.17 -0.44 0.00	-19.96 -0.47 40.59	24.24 -0.29 -4.85	18.47 -0.50 -2.02
INDIAN POINT_GT_1 24139	16.58 1.31 0.00	12.52 0.94 -0.04	9.74 0.70 0.00	9.60 0.69 0.00	8.75 0.62 0.00	10.01 0.70 -0.67	9.23 0.65 -1.57	18.48 1.62 -0.12	20.12 1.80 0.00	26.16 1.96 -5.16	42.97 1.29 -28.92	31.84 0.88 -22.03	28.15 1.36 -13.00	34.06 1.11 -21.80	38.01 0.87 -28.25	41.80 1.47 -25.64	76.77 1.18 -63.54	40.02 0.77 -31.03	28.86 1.21 -15.32	30.22 2.51 -1.99	30.36 1.12 -17.63	27.92 2.05 -4.77	22.45 1.87 -0.90	21.42 1.54 -2.93
INDIAN POINT_GT_2 23659	16.58 1.31 0.00	12.52 0.94 -0.04	9.74 0.70 0.00	9.60 0.69 0.00	8.75 0.62 0.00	10.01 0.70 -0.67	9.23 0.65 -1.57	18.48 1.62 -0.12	20.12 1.80 0.00	26.16 1.96 -5.16	42.97 1.29 -28.92	31.84 0.88 -22.03	28.15 1.36 -13.00	34.06 1.11 -21.80	38.01 0.87 -28.25	41.80 1.47 -25.64	76.77 1.18 -63.54	40.02 0.77 -31.03	28.86 1.21 -15.32	30.22 2.51 -1.99	30.36 1.12 -17.63	27.92 2.05 -4.77	22.45 1.87 -0.90	21.42 1.54 -2.93
INDIAN POINT_GT_3 24019	16.58 1.31 0.00	12.52 0.94 -0.04	9.74 0.70 0.00	9.60 0.69 0.00	8.75 0.62 0.00	10.01 0.70 -0.67	9.23 0.65 -1.57	18.48 1.62 -0.12	20.12 1.80 0.00	26.16 1.96 -5.16	42.97 1.29 -28.92	31.84 0.88 -22.03	28.15 1.36 -13.00	34.06 1.11 -21.80	38.01 0.87 -28.25	41.80 1.47 -25.64	76.77 1.18 -63.54	40.02 0.77 -31.03	28.86 1.21 -15.32	30.22 2.51 -1.99	30.36 1.12 -17.63	27.92 2.05 -4.77	22.45 1.87 -0.90	21.42 1.54 -2.93
INDIAN POINT___2 23530	16.52 1.25 0.00	12.48 0.89 -0.04	9.70 0.67 0.00	9.57 0.66 0.00	8.72 0.60 0.00	9.96 0.66 -0.65	9.16 0.62 -1.53	18.41 1.55 -0.11	20.04 1.72 0.00	26.56 1.88 -5.63	45.59 1.24 -31.58	33.82 0.85 -24.05	29.29 1.32 -14.18	36.02 1.07 -23.79	40.55 0.84 -30.83	44.08 1.42 -27.98	82.51 1.13 -69.33	42.82 0.75 -33.86	30.21 1.17 -16.72	30.31 2.42 -2.17	31.93 1.08 -19.24	28.28 1.98 -5.20	22.46 1.80 -0.97	21.49 1.48 -3.05
INDIAN POINT___3 23531	16.51 1.24 0.00	12.48 0.89 -0.04	9.70 0.67 0.00	9.56 0.65 0.00	8.72 0.59 0.00	9.98 0.66 -0.67	9.20 0.62 -1.57	18.41 1.54 -0.12	20.03 1.71 0.00	26.09 1.88 -5.17	43.00 1.24 -28.99	31.89 0.85 -22.12	28.15 1.31 -13.05	34.11 1.07 -21.89	38.08 0.83 -28.37	41.84 1.41 -25.74	76.97 1.13 -63.79	40.11 0.75 -31.16	28.87 1.16 -15.39	30.13 2.41 -2.00	30.39 1.07 -17.70	27.86 1.97 -4.78	22.38 1.80 -0.90	21.37 1.48 -2.94
IP CORINTH___1 23988	16.28 1.01 0.00	12.39 0.78 -0.05	9.66 0.62 0.00	9.54 0.63 0.00	8.70 0.58 0.00	10.23 0.64 -0.95	9.85 0.63 -2.21	18.59 1.67 -0.16	20.08 1.76 0.00	22.08 1.72 -1.32	21.22 1.06 -7.40	15.21 0.65 -5.64	18.17 1.05 -3.33	17.57 0.83 -5.58	16.76 0.63 -7.23	22.57 1.33 -6.57	29.37 1.05 -16.27	16.91 0.75 -7.95	17.55 1.30 -3.92	28.90 2.66 -0.51	17.31 1.18 -4.52	24.39 2.07 -1.22	21.75 1.83 -0.24	20.58 1.42 -2.20

IP__TICONDEROGA 23804	16.53 1.26 0.00	12.62 1.01 -0.05	9.88 0.84 0.00	9.77 0.85 0.00	8.90 0.78 0.00	10.44 0.85 -0.94	10.01 0.78 -2.21	18.87 1.96 -0.16	20.37 2.05 0.00	22.25 1.89 -1.33	21.26 1.06 -7.43	15.23 0.64 -5.67	18.19 1.06 -3.34	17.62 0.85 -5.61	16.80 0.65 -7.27	22.80 1.53 -6.60	29.65 1.26 -16.35	17.08 0.89 -7.98	17.84 1.57 -3.94	29.43 3.19 -0.51	17.54 1.38 -4.54	24.79 2.47 -1.23	22.00 2.08 -0.25	20.78 1.63 -2.20
ISLIP_RES_REC 323679	20.79 2.26 -3.27	14.48 1.63 -1.31	10.21 1.18 0.00	10.03 1.12 0.00	9.17 1.05 0.00	10.50 1.17 -0.69	9.62 1.00 -1.61	19.38 2.51 -0.12	20.98 2.68 0.02	26.44 2.72 -4.68	41.05 1.91 -26.37	29.69 1.23 -19.54	27.42 1.85 -11.78	32.53 1.52 -19.85	35.81 1.22 -25.70	40.45 2.16 -23.61	71.53 1.68 -57.80	37.65 1.11 -28.33	28.14 1.73 -14.09	31.17 3.64 -1.81	29.33 1.68 -16.04	28.36 2.92 -4.34	23.18 2.68 -0.82	22.00 2.24 -2.81
JARVIS____ 23743	15.39 0.12 0.00	11.64 0.09 0.00	9.11 0.07 0.00	8.98 0.07 0.00	8.19 0.07 0.00	8.70 0.07 0.02	7.05 0.07 0.04	16.91 0.16 0.00	18.49 0.17 0.00	19.22 0.18 0.00	12.89 0.12 0.00	9.01 0.09 0.00	13.92 0.13 0.00	11.27 0.11 0.00	8.97 0.08 0.00	14.83 0.15 0.00	12.16 0.11 0.00	8.28 0.07 0.00	12.45 0.12 0.00	25.97 0.24 0.00	11.72 0.11 0.00	21.31 0.21 0.00	19.88 0.19 0.00	17.09 0.17 0.03
JENNISON____1 23625	15.97 0.70 0.00	12.06 0.50 -0.01	9.42 0.39 0.00	9.30 0.40 0.00	8.51 0.38 0.00	9.32 0.44 -0.24	8.00 0.42 -0.56	17.93 1.06 -0.12	19.51 1.19 0.00	20.35 1.29 -0.02	14.24 0.91 -0.56	9.54 0.59 -0.03	14.84 0.87 -0.18	12.12 0.74 -0.22	9.57 0.59 -0.10	16.16 1.00 -0.48	13.12 0.77 -0.31	8.70 0.49 0.00	13.05 0.73 0.00	27.32 1.59 0.00	12.31 0.69 0.00	41.47 1.34 -19.03	20.89 1.19 -0.01	18.31 0.92 -0.44
JENNISON____2 23626	15.97 0.70 0.00	12.06 0.50 -0.01	9.42 0.39 0.00	9.30 0.40 0.00	8.51 0.38 0.00	9.32 0.44 -0.24	8.00 0.42 -0.56	17.93 1.06 -0.12	19.51 1.19 0.00	20.35 1.29 -0.02	14.24 0.91 -0.56	9.54 0.59 -0.03	14.84 0.87 -0.18	12.12 0.74 -0.22	9.57 0.59 -0.10	16.16 1.00 -0.48	13.12 0.77 -0.31	8.70 0.49 0.00	13.05 0.73 0.00	27.32 1.59 0.00	12.31 0.69 0.00	41.47 1.34 -19.03	20.89 1.19 -0.01	18.31 0.92 -0.44
JERICHO_RISE_WT_PWR 323719	14.85 -0.42 0.00	11.29 -0.27 0.00	8.83 -0.20 0.00	8.70 -0.21 0.00	7.91 -0.22 0.00	8.40 -0.24 0.00	6.76 -0.27 0.00	16.21 -0.54 0.00	17.81 -0.51 0.00	18.48 -0.56 0.00	12.35 -0.42 0.00	8.61 -0.31 0.00	13.28 -0.51 0.00	10.63 -0.52 0.00	8.41 -0.47 0.00	13.85 -0.83 0.00	11.37 -0.44 0.00	7.77 -0.44 0.00	11.74 -0.58 0.00	24.82 -0.91 0.00	11.27 -0.35 0.00	20.35 -0.76 0.00	18.96 -0.72 0.00	16.32 -0.64 0.00
KCE_NY_1 323755	16.38 1.11 0.00	12.45 0.85 -0.05	9.71 0.67 0.00	9.58 0.67 0.00	8.76 0.63 0.00	10.28 0.69 -0.94	9.87 0.64 -2.21	18.51 1.60 -0.16	19.98 1.66 0.00	22.02 1.65 -1.33	21.26 1.04 -7.45	15.29 0.69 -5.68	18.24 1.09 -3.35	17.66 0.88 -5.62	16.84 0.67 -7.29	22.55 1.26 -6.61	29.48 1.05 -16.39	16.94 0.73 -8.00	17.47 1.19 -3.95	28.70 2.46 -0.51	17.26 1.10 -4.55	24.26 1.93 -1.23	21.69 1.76 -0.25	20.56 1.40 -2.20
KEDC_PORT_JEFF_GT2 24210	20.48 2.15 -3.07	14.30 1.55 -1.20	10.15 1.12 0.00	9.97 1.06 0.00	9.13 1.00 0.00	10.45 1.12 -0.69	9.58 0.95 -1.61	19.25 2.38 -0.12	20.83 2.53 0.02	26.29 2.57 -4.68	40.94 1.81 -26.36	29.56 1.16 -19.48	27.28 1.74 -11.75	32.44 1.43 -19.85	35.74 1.15 -25.70	40.30 2.03 -23.58	71.36 1.51 -57.80	37.55 1.01 -28.32	28.05 1.65 -14.08	31.01 3.47 -1.81	29.26 1.61 -16.04	28.23 2.79 -4.34	23.06 2.57 -0.82	21.92 2.16 -2.81
KEDC_PORT_JEFF_GT3 24211	20.48 2.15 -3.07	14.30 1.55 -1.20	10.15 1.12 0.00	9.97 1.06 0.00	9.13 1.00 0.00	10.45 1.12 -0.69	9.58 0.95 -1.61	19.25 2.38 -0.12	20.83 2.53 0.02	26.29 2.57 -4.68	40.94 1.81 -26.36	29.56 1.16 -19.48	27.28 1.74 -11.75	32.44 1.43 -19.85	35.74 1.15 -25.70	40.30 2.03 -23.58	71.36 1.51 -57.80	37.55 1.01 -28.32	28.05 1.65 -14.08	31.01 3.47 -1.81	29.26 1.61 -16.04	28.23 2.79 -4.34	23.06 2.57 -0.82	21.92 2.16 -2.81
KEDC_GLWD_GT4 24219	28.07 1.72 -11.08	18.26 1.23 -5.48	9.95 0.91 -0.01	9.79 0.88 0.00	8.94 0.82 0.00	10.25 0.91 -0.69	9.42 0.80 -1.61	18.87 2.01 -0.12	20.52 2.22 0.02	26.10 2.38 -4.68	41.05 1.63 -26.65	31.56 1.10 -21.54	28.16 1.67 -12.70	32.52 1.37 -19.99	35.67 1.08 -25.71	41.10 1.86 -24.56	71.32 1.47 -57.80	37.85 0.97 -28.67	28.40 1.50 -14.58	30.67 3.14 -1.81	29.07 1.41 -16.04	27.97 2.53 -4.34	22.79 2.29 -0.82	21.65 1.89 -2.81
KEDC_GLWD_GT5 24220	28.07 1.72 -11.08	18.26 1.23 -5.48	9.95 0.91 -0.01	9.79 0.88 0.00	8.94 0.82 0.00	10.25 0.91 -0.69	9.42 0.80 -1.61	18.87 2.01 -0.12	20.52 2.22 0.02	26.10 2.38 -4.68	41.05 1.63 -26.65	31.56 1.10 -21.54	28.16 1.67 -12.70	32.52 1.37 -19.99	35.67 1.08 -25.71	41.10 1.86 -24.56	71.32 1.47 -57.80	37.85 0.97 -28.67	28.40 1.50 -14.58	30.67 3.14 -1.81	29.07 1.41 -16.04	27.97 2.53 -4.34	22.79 2.29 -0.82	21.65 1.89 -2.81
KENSICO____ 23655	16.68 1.41 0.00	12.60 1.02 -0.04	9.80 0.77 0.00	9.66 0.75 0.00	8.80 0.68 0.00	10.09 0.76 -0.68	9.31 0.70 -1.60	18.61 1.74 -0.12	20.26 1.93 0.00	25.96 2.10 -4.82	41.18 1.37 -27.04	30.47 0.94 -20.61	27.41 1.46 -12.16	32.73 1.18 -20.39	36.24 0.92 -26.44	40.23 1.56 -23.99	72.75 1.25 -59.45	38.07 0.82 -29.03	27.94 1.28 -14.34	30.26 2.67 -1.86	29.30 1.19 -16.50	27.74 2.17 -4.46	22.52 2.00 -0.84	21.45 1.65 -2.84
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.57 1.30 0.00	12.51 0.92 -0.04	9.73 0.69 0.00	9.58 0.67 0.00	8.74 0.61 0.00	9.96 0.68 -0.63	9.14 0.64 -1.48	18.47 1.61 -0.11	20.12 1.80 0.00	19.72 1.98 1.29	6.87 1.32 7.22	4.32 0.91 5.51	11.93 1.39 3.25	6.85 1.14 5.45	2.73 0.90 7.06	9.81 1.54 6.41	-2.59 1.24 15.87	1.28 0.82 7.75	9.77 1.27 3.82	27.87 2.64 0.50	8.39 1.18 4.40	22.08 2.17 1.19	21.44 1.96 0.21	19.31 1.59 -0.77
KIAC_JFK_GT1 23816	16.84 1.58 0.00	12.69 1.10 -0.04	9.86 0.82 0.00	9.71 0.80 0.00	8.84 0.71 0.00	10.13 0.80 -0.69	9.38 0.76 -1.60	18.76 1.89 -0.12	20.76 2.18 -0.26	26.17 2.31 -4.82	40.57 1.43 -26.37	30.01 0.99 -20.10	27.21 1.56 -11.86	32.25 1.21 -19.89	35.58 0.92 -25.78	39.65 1.57 -23.40	71.27 1.24 -57.98	25.68 0.81 -16.66	15.93 1.27 -2.33	30.20 2.66 -1.82	28.88 1.17 -16.09	27.71 2.26 -4.35	22.68 2.18 -0.82	21.60 1.83 -2.81
KIAC_JFK_GT2 23817	16.84 1.58 0.00	12.69 1.10 -0.04	9.86 0.82 0.00	9.71 0.80 0.00	8.84 0.71 0.00	10.13 0.80 -0.69	9.38 0.76 -1.60	18.76 1.89 -0.12	20.76 2.18 -0.26	26.17 2.31 -4.82	40.57 1.43 -26.37	30.01 0.99 -20.10	27.21 1.56 -11.86	32.25 1.21 -19.89	35.58 0.92 -25.78	39.65 1.57 -23.40	71.27 1.24 -57.98	25.68 0.81 -16.66	15.93 1.27 -2.33	30.20 2.66 -1.82	28.88 1.17 -16.09	27.71 2.26 -4.35	22.68 2.18 -0.82	21.60 1.83 -2.81

KINTIGH____ 23543	14.61 -0.66 0.00	11.08 -0.48 0.00	8.72 -0.31 0.00	8.66 -0.25 0.00	7.94 -0.18 0.00	8.55 -0.19 -0.09	7.03 -0.21 -0.22	15.83 -0.60 0.31	17.65 -0.66 0.01	18.51 -0.53 0.00	8.99 -0.25 3.53	8.62 -0.21 0.09	12.84 -0.45 0.50	10.05 -0.29 0.81	8.21 -0.20 0.47	12.70 -0.30 1.68	10.91 -0.31 0.83	8.03 -0.18 0.00	11.70 -0.63 0.00	24.42 -1.30 0.00	11.03 -0.59 0.00	-118.51 -0.85 138.76	8.27 -0.68 10.73	14.56 -0.74 1.66
LEDERLE____ 23769	16.60 1.34 0.00	12.54 0.95 -0.04	9.75 0.71 0.00	9.61 0.70 0.00	8.75 0.63 0.00	9.98 0.70 -0.64	9.15 0.65 -1.49	18.48 1.62 -0.11	20.13 1.81 0.00	28.60 2.01 -7.55	56.44 1.35 -42.32	43.77 0.94 -33.92	35.50 1.45 -20.26	46.33 1.19 -33.98	53.87 0.94 -44.04	56.24 1.60 -39.97	112.38 1.28 -99.05	57.44 0.85 -48.38	37.52 1.30 -23.90	31.52 2.69 -3.10	40.31 1.20 -27.49	30.72 2.19 -7.43	23.05 1.99 -1.39	22.37 1.62 -3.80
LINDEN COGEN____ 23786	16.82 1.56 0.00	12.71 1.12 -0.04	9.88 0.84 0.00	9.74 0.83 0.00	8.86 0.74 0.00	10.17 0.84 -0.69	9.39 0.77 -1.60	18.77 1.90 -0.12	20.69 2.11 -0.26	26.13 2.27 -4.82	40.60 1.46 -26.37	30.02 1.00 -20.10	27.19 1.54 -11.86	32.29 1.24 -19.89	35.64 0.97 -25.78	39.71 1.64 -23.40	71.33 1.30 -57.98	37.38 0.86 -28.32	27.63 1.33 -13.98	30.31 2.77 -1.82	28.93 1.23 -16.09	27.71 2.25 -4.35	22.58 2.07 -0.82	21.52 1.76 -2.81
LIPA_MISC_IPP 23656	20.32 2.08 -2.97	14.20 1.50 -1.15	10.12 1.09 0.00	9.94 1.03 0.00	9.09 0.97 0.00	10.42 1.09 -0.69	9.55 0.93 -1.61	19.18 2.31 -0.12	20.70 2.40 0.02	26.09 2.37 -4.68	40.83 1.71 -26.36	29.43 1.06 -19.46	27.12 1.59 -11.74	32.31 1.30 -19.85	35.62 1.04 -25.70	40.11 1.86 -23.57	71.30 1.45 -57.80	37.49 0.96 -28.32	27.89 1.50 -14.07	30.71 3.18 -1.81	29.15 1.50 -16.04	28.00 2.56 -4.34	22.87 2.37 -0.82	21.81 2.05 -2.81
LISF__SOLAR 323691	20.38 2.11 -3.00	14.24 1.52 -1.16	10.13 1.10 0.00	9.95 1.05 0.00	9.11 0.99 0.00	10.44 1.11 -0.69	9.57 0.94 -1.61	19.21 2.35 -0.12	20.73 2.42 0.02	26.11 2.39 -4.68	40.85 1.72 -26.36	29.45 1.06 -19.47	27.13 1.60 -11.75	32.31 1.31 -19.85	35.63 1.04 -25.70	40.12 1.86 -23.58	71.31 1.46 -57.80	37.50 0.97 -28.32	27.91 1.52 -14.07	30.75 3.22 -1.81	29.17 1.52 -16.04	28.03 2.59 -4.34	22.89 2.39 -0.82	21.84 2.09 -2.81
LITTLE FALLS__HYD 24013	16.00 0.73 0.00	12.08 0.53 0.00	9.47 0.43 0.00	9.34 0.43 0.00	8.53 0.41 0.00	9.07 0.45 0.02	7.42 0.45 0.04	17.83 1.08 0.00	19.42 1.10 0.00	20.16 1.12 0.00	13.43 0.66 0.00	9.37 0.45 0.00	14.49 0.70 0.00	11.72 0.57 0.00	9.31 0.42 0.00	15.47 0.79 0.00	12.68 0.63 0.00	8.62 0.41 0.00	13.07 0.74 0.00	27.29 1.57 0.00	12.30 0.68 0.00	22.30 1.20 0.00	20.73 1.05 0.00	17.79 0.87 0.03
LI_NEWBRDGE__DRP 323616	18.32 1.75 -1.30	13.06 1.25 -0.26	9.94 0.91 0.01	9.78 0.87 0.00	8.95 0.83 0.00	10.26 0.92 -0.69	9.40 0.78 -1.61	18.82 1.96 -0.12	20.44 2.14 0.02	25.98 2.26 -4.68	40.64 1.57 -26.30	28.98 1.03 -19.03	26.86 1.53 -11.54	32.24 1.27 -19.82	35.59 1.01 -25.70	39.79 1.74 -23.37	71.20 1.35 -57.80	37.36 0.90 -28.25	27.68 1.39 -13.97	30.48 2.94 -1.81	29.00 1.35 -16.04	27.82 2.38 -4.34	22.69 2.20 -0.81	21.58 1.82 -2.80
LONG_LAKE_PHOENIX 24014	15.08 -0.19 0.00	11.40 -0.15 0.00	8.92 -0.11 0.00	8.80 -0.11 0.00	8.03 -0.09 0.00	8.61 -0.09 -0.05	7.06 -0.08 -0.12	16.54 -0.22 -0.01	18.08 -0.25 0.00	18.91 -0.23 -0.10	12.67 -0.10 0.00	8.84 -0.07 0.00	13.65 -0.14 0.00	11.06 -0.10 0.00	8.81 -0.08 0.00	14.56 -0.12 0.00	11.93 -0.12 0.00	8.13 -0.08 0.00	12.15 -0.18 0.00	25.33 -0.40 0.00	11.43 -0.18 0.00	20.81 -0.30 0.00	19.39 -0.29 0.00	16.87 -0.18 -0.10
LOVETT__3 23632	16.50 1.23 0.00	12.47 0.88 -0.04	9.70 0.66 0.00	9.56 0.65 0.00	8.71 0.59 0.00	9.94 0.65 -0.64	9.13 0.61 -1.50	18.38 1.53 -0.11	20.01 1.69 0.00	27.69 1.88 -6.76	51.94 1.26 -37.91	39.31 0.87 -29.53	32.64 1.34 -17.51	41.62 1.09 -29.38	47.82 0.85 -38.08	50.69 1.45 -34.56	98.84 1.15 -85.64	50.80 0.76 -41.83	34.16 1.18 -20.66	30.86 2.45 -2.68	36.48 1.10 -23.77	29.54 2.01 -6.43	22.72 1.83 -1.20	21.91 1.50 -3.45
LOVETT__4 23642	16.50 1.23 0.00	12.47 0.88 -0.04	9.70 0.66 0.00	9.56 0.65 0.00	8.71 0.59 0.00	9.94 0.65 -0.64	9.13 0.61 -1.50	18.38 1.53 -0.11	20.01 1.69 0.00	27.69 1.88 -6.76	51.94 1.26 -37.91	39.31 0.87 -29.53	32.64 1.34 -17.51	41.62 1.09 -29.38	47.82 0.85 -38.08	50.69 1.45 -34.56	98.84 1.15 -85.64	50.80 0.76 -41.83	34.16 1.18 -20.66	30.86 2.45 -2.68	36.48 1.10 -23.77	29.54 2.01 -6.43	22.72 1.83 -1.20	21.91 1.50 -3.45
LOVETT__5 23593	16.50 1.23 0.00	12.47 0.88 -0.04	9.70 0.66 0.00	9.56 0.65 0.00	8.71 0.59 0.00	9.94 0.65 -0.64	9.13 0.61 -1.50	18.38 1.53 -0.11	20.01 1.69 0.00	27.69 1.88 -6.76	51.94 1.26 -37.91	39.31 0.87 -29.53	32.64 1.34 -17.51	41.62 1.09 -29.38	47.82 0.85 -38.08	50.69 1.45 -34.56	98.84 1.15 -85.64	50.80 0.76 -41.83	34.16 1.18 -20.66	30.86 2.45 -2.68	36.48 1.10 -23.77	29.54 2.01 -6.43	22.72 1.83 -1.20	21.91 1.50 -3.45
LOWER RAQUET__HYD 24057	14.19 -1.09 0.00	10.76 -0.79 0.00	8.42 -0.62 0.00	8.27 -0.64 0.00	7.51 -0.61 0.00	8.01 -0.64 0.00	6.50 -0.52 0.00	15.56 -1.19 0.00	17.06 -1.26 0.00	17.84 -1.21 -0.01	11.95 -0.82 0.00	8.33 -0.59 0.00	12.83 -0.96 0.00	10.28 -0.87 0.00	8.19 -0.69 0.00	13.48 -1.20 0.00	11.11 -0.93 0.00	7.60 -0.61 0.00	11.41 -0.91 0.00	23.93 -1.79 0.00	10.82 -0.79 0.00	19.57 -1.53 0.00	18.14 -1.54 0.00	15.57 -1.38 0.00
LOWER__HUDSON 24059	16.19 0.92 0.00	12.34 0.73 -0.05	9.62 0.59 0.00	9.50 0.59 0.00	8.67 0.55 0.00	10.15 0.58 -0.92	9.71 0.54 -2.15	18.19 1.28 -0.16	19.64 1.32 0.00	21.78 1.30 -1.44	21.62 0.78 -8.07	15.63 0.56 -6.15	18.28 0.86 -3.63	17.93 0.68 -6.09	17.28 0.50 -7.89	22.75 0.91 -7.16	30.59 0.78 -17.75	17.43 0.55 -8.67	17.51 0.91 -4.28	28.14 1.85 -0.56	17.37 0.83 -4.93	23.89 1.46 -1.33	21.33 1.38 -0.27	20.28 1.13 -2.19
LWR__OSWEGATCHIE_HYD 23850	14.29 -0.98 0.00	10.83 -0.73 0.00	8.45 -0.58 0.00	8.29 -0.62 0.00	7.51 -0.61 0.00	8.02 -0.63 0.00	6.54 -0.48 0.00	15.72 -1.03 0.00	17.25 -1.07 0.00	18.03 -1.02 -0.02	12.09 -0.68 0.00	8.42 -0.50 0.00	12.97 -0.82 0.00	10.45 -0.70 0.00	8.32 -0.57 0.00	13.72 -0.96 0.00	11.30 -0.75 0.00	7.72 -0.49 0.00	11.59 -0.73 0.00	24.27 -1.46 0.00	10.96 -0.66 0.00	19.85 -1.25 0.00	18.42 -1.26 0.00	15.82 -1.13 0.00
LYONS_FALL_HYD 23570	15.16 -0.11 0.00	11.47 -0.09 0.00	8.96 -0.08 0.00	8.80 -0.11 0.00	8.00 -0.12 0.00	8.54 -0.11 0.00	6.99 -0.03 0.00	16.75 0.01 0.00	18.36 0.04 0.00	19.13 0.08 -0.02	12.84 0.07 0.00	8.94 0.02 0.00	13.79 0.00 0.00	11.17 0.01 0.00	8.89 0.00 0.00	14.68 0.00 0.00	12.06 0.02 0.00	8.23 0.02 0.00	12.35 0.03 0.00	25.81 0.08 0.00	11.64 0.02 0.00	21.15 0.05 0.00	19.67 -0.01 0.00	16.89 -0.07 0.00

MADISON___COUNTY_LFGE 323628	15.59 0.32 0.00	11.78 0.22 0.00	9.21 0.17 0.00	9.07 0.16 0.00	8.28 0.16 0.00	8.86 0.18 -0.03	7.28 0.19 -0.06	17.24 0.49 0.00	18.85 0.53 0.00	19.63 0.58 -0.02	13.19 0.42 0.00	9.19 0.27 0.00	14.18 0.39 0.00	11.49 0.33 0.00	9.15 0.26 0.00	15.13 0.45 0.00	12.40 0.36 0.00	8.45 0.24 0.00	12.66 0.34 0.00	26.46 0.73 0.00	11.94 0.32 0.00	21.72 0.62 0.00	20.21 0.53 0.00	17.41 0.41 -0.05
MAPLE_RIDGE_WT_1 323574	15.13 -0.13 0.00	11.46 -0.09 0.00	8.97 -0.07 0.00	8.81 -0.10 0.00	7.97 -0.15 0.00	8.41 -0.20 0.04	6.79 -0.13 0.09	16.51 -0.23 0.01	18.11 -0.22 0.00	18.82 -0.22 0.00	12.62 -0.14 0.00	8.83 -0.09 0.00	13.66 -0.12 0.00	11.05 -0.10 0.00	8.80 -0.09 0.00	14.51 -0.17 0.00	11.92 -0.13 0.00	8.14 -0.07 0.00	12.22 -0.10 0.00	25.55 -0.18 0.00	11.54 -0.08 0.00	20.95 -0.15 0.00	19.53 -0.15 0.00	16.74 -0.14 0.07
MAPLE_RIDGE_WT_2 323611	15.13 -0.13 0.00	11.46 -0.09 0.00	8.97 -0.07 0.00	8.81 -0.10 0.00	7.97 -0.15 0.00	8.41 -0.20 0.04	6.79 -0.13 0.09	16.51 -0.23 0.01	18.11 -0.22 0.00	18.82 -0.22 0.00	12.62 -0.14 0.00	8.83 -0.09 0.00	13.66 -0.12 0.00	11.05 -0.10 0.00	8.80 -0.09 0.00	14.51 -0.17 0.00	11.92 -0.13 0.00	8.14 -0.07 0.00	12.22 -0.10 0.00	25.55 -0.18 0.00	11.54 -0.08 0.00	20.95 -0.15 0.00	19.53 -0.15 0.00	16.74 -0.14 0.07
MARBLE_RIVER_WT_PWR 323696	14.91 -0.36 0.00	11.34 -0.22 0.00	8.87 -0.16 0.00	8.74 -0.17 0.00	7.95 -0.17 0.00	8.45 -0.20 0.00	6.79 -0.23 0.00	16.28 -0.47 0.00	17.89 -0.43 0.00	18.57 -0.47 0.00	12.41 -0.36 0.00	8.65 -0.27 0.00	13.33 -0.46 0.00	10.67 -0.49 0.00	8.43 -0.46 0.00	13.87 -0.80 0.00	11.39 -0.66 0.00	7.78 -0.43 0.00	11.76 -0.57 0.00	24.89 -0.84 0.00	11.30 -0.31 0.00	20.42 -0.68 0.00	19.02 -0.66 0.00	16.37 -0.58 0.00
MARSH_HILL_WT_PWR 323713	15.33 0.06 0.00	11.60 0.04 -0.01	9.12 0.08 0.00	9.04 0.13 0.00	8.29 0.17 0.00	9.01 0.21 -0.15	7.53 0.16 -0.35	17.79 0.36 -0.68	18.77 0.43 -0.01	19.68 0.62 -0.02	19.88 0.50 -6.60	9.35 0.26 -0.17	15.07 0.29 -1.00	13.06 0.31 -1.59	10.08 0.27 -0.92	18.52 0.50 -3.35	14.01 0.28 -1.69	8.35 0.14 0.00	12.53 0.21 0.00	26.30 0.57 0.00	11.84 0.22 0.00	253.09 0.65 -231.33	38.11 0.67 -17.76	20.43 0.37 -3.10
MG INDUSTRY___DRP 24185	16.08 0.82 0.00	12.23 0.63 -0.05	9.53 0.50 0.00	9.41 0.50 0.00	8.58 0.46 0.00	10.01 0.49 -0.88	9.50 0.43 -2.05	17.88 0.98 -0.15	19.28 0.96 0.00	21.52 0.96 -1.52	21.88 0.61 -8.50	15.86 0.46 -6.48	18.34 0.73 -3.83	18.16 0.59 -6.42	17.64 0.44 -8.32	22.99 0.76 -7.55	31.39 0.64 -18.70	17.78 0.44 -9.14	17.56 0.72 -4.51	27.71 1.40 -0.59	17.45 0.65 -5.19	23.63 1.12 -1.40	21.08 1.12 -0.28	20.02 0.93 -2.13
MID___OSWEGATCHIE_HYD 23849	14.29 -0.98 0.00	10.83 -0.73 0.00	8.45 -0.58 0.00	8.29 -0.62 0.00	7.51 -0.61 0.00	8.02 -0.63 0.00	6.54 -0.48 0.00	15.72 -1.03 0.00	17.25 -1.07 0.00	18.03 -1.02 -0.02	12.09 -0.68 0.00	8.42 -0.50 0.00	12.97 -0.82 0.00	10.45 -0.70 0.00	8.32 -0.57 0.00	13.72 -0.96 0.00	11.30 -0.75 0.00	7.72 -0.49 0.00	11.59 -0.73 0.00	24.27 -1.46 0.00	10.96 -0.66 0.00	19.85 -1.25 0.00	18.42 -1.26 0.00	15.82 -1.13 0.00
MID___RAQUETTE_HYD 23851	14.19 -1.09 0.00	10.76 -0.79 0.00	8.42 -0.62 0.00	8.27 -0.64 0.00	7.51 -0.61 0.00	8.01 -0.64 0.00	6.50 -0.52 0.00	15.56 -1.19 0.00	17.06 -1.26 0.00	17.84 -1.21 -0.01	11.95 -0.82 0.00	8.33 -0.59 0.00	12.83 -0.96 0.00	10.28 -0.87 0.00	8.19 -0.69 0.00	13.48 -1.20 0.00	11.11 -0.93 0.00	7.60 -0.61 0.00	11.41 -0.91 0.00	23.93 -1.79 0.00	10.82 -0.79 0.00	19.57 -1.53 0.00	18.14 -1.54 0.00	15.57 -1.38 0.00
MILLIKEN___1 23584	15.55 0.28 0.00	11.75 0.19 -0.01	9.19 0.16 0.00	9.08 0.17 0.00	8.29 0.17 0.00	8.98 0.20 -0.14	7.53 0.18 -0.33	17.27 0.44 -0.08	18.86 0.53 0.00	19.68 0.60 -0.04	13.65 0.45 -0.44	9.23 0.28 -0.03	14.34 0.40 -0.14	11.67 0.34 -0.18	9.22 0.26 -0.08	15.50 0.46 -0.36	12.63 0.35 -0.23	8.44 0.22 0.00	12.64 0.31 0.00	26.42 0.70 0.00	11.92 0.30 0.00	36.29 0.62 -14.57	20.24 0.55 -0.01	17.64 0.43 -0.25
MILLIKEN___2 23585	15.55 0.28 0.00	11.75 0.19 -0.01	9.19 0.16 0.00	9.08 0.17 0.00	8.29 0.17 0.00	8.98 0.20 -0.14	7.53 0.18 -0.33	17.27 0.44 -0.08	18.86 0.53 0.00	19.68 0.60 -0.04	13.65 0.45 -0.44	9.23 0.28 -0.03	14.34 0.40 -0.14	11.67 0.34 -0.18	9.22 0.26 -0.08	15.50 0.46 -0.36	12.63 0.35 -0.23	8.44 0.22 0.00	12.64 0.31 0.00	26.42 0.70 0.00	11.92 0.30 0.00	36.29 0.62 -14.57	20.24 0.55 -0.01	17.64 0.43 -0.25
MILLIKEN___DIESEL 23629	15.55 0.28 0.00	11.75 0.19 -0.01	9.19 0.16 0.00	9.08 0.17 0.00	8.29 0.17 0.00	8.98 0.20 -0.14	7.53 0.18 -0.33	17.27 0.44 -0.08	18.86 0.53 0.00	19.68 0.60 -0.04	13.65 0.45 -0.44	9.23 0.28 -0.03	14.34 0.40 -0.14	11.67 0.34 -0.18	9.22 0.26 -0.08	15.50 0.46 -0.36	12.63 0.35 -0.23	8.44 0.22 0.00	12.64 0.31 0.00	26.42 0.70 0.00	11.92 0.30 0.00	36.29 0.62 -14.57	20.24 0.55 -0.01	17.64 0.43 -0.25
MILLSEAT___LFGE 323607	14.41 -0.86 0.00	10.96 -0.60 -0.01	8.70 -0.34 0.00	8.68 -0.23 0.00	7.99 -0.13 0.00	8.62 -0.14 -0.11	7.06 -0.23 -0.27	15.83 -0.72 0.20	17.57 -0.76 0.00	18.53 -0.52 -0.01	8.23 -0.22 4.32	8.83 -0.22 -0.14	14.05 -0.54 -0.79	11.52 -0.34 -0.70	8.56 -0.23 0.10	15.42 -0.33 -1.08	13.03 -0.38 -1.36	7.96 -0.25 0.00	11.92 -0.40 0.00	24.89 -0.84 0.00	11.24 -0.37 0.00	-88.55 -0.32 109.33	8.56 -0.16 10.97	15.51 -0.40 1.04
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.62 1.35 0.00	12.56 0.97 -0.04	9.77 0.73 0.00	9.62 0.72 0.00	8.77 0.65 0.00	10.04 0.72 -0.68	9.27 0.67 -1.58	18.53 1.67 -0.12	20.17 1.85 0.00	26.06 2.01 -5.01	42.15 1.32 -28.06	31.21 0.90 -21.39	27.81 1.40 -12.62	33.46 1.14 -21.16	37.20 0.89 -27.43	41.08 1.51 -24.89	74.93 1.20 -61.69	39.13 0.79 -30.13	28.43 1.24 -14.88	30.23 2.57 -1.93	29.87 1.14 -17.12	27.83 2.10 -4.63	22.47 1.92 -0.87	21.43 1.58 -2.89
MODEL_CITY_ENERGY 24167	13.91 -1.36 0.00	10.59 -0.97 -0.01	8.44 -0.59 0.00	8.44 -0.47 0.00	7.78 -0.35 0.00	8.39 -0.38 -0.12	6.84 -0.46 -0.28	15.14 -1.34 0.26	16.86 -1.47 -0.01	17.81 -1.24 -0.01	4.96 -0.71 7.10	8.57 -0.57 -0.22	13.97 -1.09 -1.28	11.48 -0.78 -1.11	8.06 -0.58 0.24	15.32 -0.91 -1.55	13.35 -0.86 -2.17	7.63 -0.58 0.00	11.45 -0.88 0.00	23.88 -1.84 0.00	10.80 -0.81 0.00	-167.06 -1.03 187.14	-0.77 -0.74 19.71	13.89 -0.88 2.19
MODERN_LFGE___ 323580	13.91 -1.36 0.00	10.59 -0.97 -0.01	8.44 -0.59 0.00	8.44 -0.47 0.00	7.78 -0.35 0.00	8.39 -0.38 -0.12	6.84 -0.46 -0.28	15.14 -1.34 0.26	16.86 -1.47 -0.01	17.81 -1.24 -0.01	4.96 -0.71 7.10	8.57 -0.57 -0.22	13.97 -1.09 -1.28	11.48 -0.78 -1.11	8.06 -0.58 0.24	15.32 -0.91 -1.55	13.35 -0.86 -2.17	7.63 -0.58 0.00	11.45 -0.88 0.00	23.88 -1.84 0.00	10.80 -0.81 0.00	-167.06 -1.03 187.14	-0.77 -0.74 19.71	13.89 -0.88 2.19

MOHAWK_PAPER___DRP 24187	16.19 0.92 0.00	12.32 0.72 -0.05	9.61 0.57 0.00	9.48 0.57 0.00	8.65 0.53 0.00	10.11 0.56 -0.90	9.63 0.50 -2.11	18.04 1.14 -0.16	19.48 1.16 0.00	21.68 1.17 -1.47	21.73 0.73 -8.23	15.74 0.55 -6.28	18.33 0.84 -3.70	18.04 0.67 -6.21	17.43 0.50 -8.05	22.86 0.87 -7.31	30.91 0.75 -18.10	17.58 0.53 -8.84	17.56 0.87 -4.37	27.97 1.67 -0.57	17.41 0.77 -5.03	23.77 1.30 -1.36	21.24 1.29 -0.27	20.18 1.06 -2.17
MONGAUP___HYD 23641	16.57 1.30 0.00	12.53 0.94 -0.03	9.75 0.72 0.00	9.62 0.71 0.00	8.77 0.65 0.00	9.96 0.72 -0.59	9.07 0.68 -1.38	18.50 1.66 -0.10	20.06 1.74 0.00	10.48 1.90 10.46	-44.59 1.27 58.63	-34.50 0.88 44.29	-10.87 1.40 26.06	-31.42 1.15 43.72	-46.86 0.93 56.67	-35.07 1.69 51.43	-114.08 1.34 127.47	-53.25 0.81 62.27	-17.19 1.26 30.77	24.23 2.50 4.00	-22.66 1.13 35.40	13.62 2.09 9.57	19.80 1.88 1.76	16.25 1.57 2.27
MONTAUK___DIESEL 23721	21.33 3.08 -2.99	14.93 2.23 -1.15	10.69 1.66 0.00	10.51 1.60 0.00	9.63 1.51 0.00	11.00 1.67 -0.69	10.06 1.44 -1.61	20.46 3.59 -0.12	22.11 3.81 0.02	27.60 3.88 -4.68	41.92 2.79 -26.36	30.20 1.82 -19.46	28.30 2.77 -11.74	33.27 2.27 -19.85	36.40 1.81 -25.70	41.41 3.16 -23.57	72.39 2.54 -57.80	38.22 1.69 -28.32	28.95 2.56 -14.07	32.87 5.33 -1.81	30.12 2.47 -16.04	29.68 4.24 -4.34	24.36 3.87 -0.82	23.01 3.25 -2.81
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.82 1.56 0.00	12.71 1.12 -0.04	9.88 0.84 0.00	9.73 0.83 0.00	8.87 0.74 0.00	10.16 0.83 -0.69	9.39 0.77 -1.60	18.77 1.90 -0.12	20.81 2.12 -0.36	26.18 2.28 -4.86	40.58 1.48 -26.33	30.00 1.01 -20.08	27.20 1.57 -11.84	32.29 1.27 -19.87	35.62 0.98 -25.74	39.71 1.66 -23.36	71.27 1.32 -57.90	37.36 0.87 -28.28	27.65 1.36 -13.96	30.39 2.85 -1.81	28.95 1.27 -16.07	27.77 2.32 -4.34	22.64 2.14 -0.82	21.55 1.79 -2.81
MUNSVILLE_WIND_PWR 323609	16.21 0.94 0.00	12.23 0.66 -0.01	9.56 0.52 0.00	9.44 0.52 0.00	8.63 0.51 0.00	9.45 0.59 -0.21	8.09 0.57 -0.50	18.31 1.45 -0.11	19.95 1.63 0.00	20.81 1.74 -0.03	14.55 1.22 -0.56	9.75 0.80 -0.03	15.16 1.19 -0.18	12.38 1.00 -0.22	9.79 0.80 -0.10	16.52 1.36 -0.48	13.43 1.07 -0.31	8.90 0.69 0.00	13.34 1.02 0.00	27.96 2.23 0.00	12.60 0.98 0.00	41.86 1.86 -18.90	21.33 1.64 -0.01	18.60 1.26 -0.39
N SALMON___HYD 24042	14.79 -0.48 0.00	11.23 -0.32 0.00	8.78 -0.25 0.00	8.65 -0.26 0.00	7.85 -0.27 0.00	8.36 -0.29 0.00	6.75 -0.27 0.00	16.20 -0.54 0.00	17.81 -0.51 0.00	18.51 -0.52 0.00	12.37 -0.39 0.00	8.63 -0.29 0.00	13.29 -0.49 0.00	10.65 -0.51 0.00	8.44 -0.45 0.00	13.89 -0.79 0.00	11.42 -0.63 0.00	7.81 -0.41 0.00	11.78 -0.55 0.00	24.85 -0.88 0.00	11.27 -0.34 0.00	20.36 -0.74 0.00	18.94 -0.74 0.00	16.27 -0.68 0.00
N.E._GEN_SANDY PD 24062	16.17 1.04 0.14	12.40 0.79 -0.05	9.67 0.64 0.00	9.55 0.64 0.00	8.72 0.60 0.00	10.17 0.63 -0.89	9.50 0.58 -1.91	18.29 1.40 -0.14	19.82 1.50 0.00	22.92 1.54 -2.35	26.96 0.93 -13.26	19.60 0.66 -10.02	20.56 1.01 -5.77	21.87 0.80 -9.92	22.20 0.58 -12.73	27.20 1.04 -11.48	41.71 0.88 -28.79	22.82 0.60 -14.01	20.25 0.98 -6.95	28.59 2.02 -0.85	20.48 0.89 -7.97	24.90 1.61 -2.18	21.69 1.53 -0.48	20.52 1.28 -2.29
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.54 1.28 0.00	12.49 0.91 -0.04	9.71 0.68 0.00	9.57 0.66 0.00	8.72 0.60 0.00	9.96 0.67 -0.64	9.13 0.62 -1.49	18.42 1.56 -0.11	20.05 1.73 0.00	28.11 1.93 -7.14	54.08 1.29 -40.02	41.20 0.89 -31.39	33.82 1.38 -18.65	43.57 1.13 -31.28	50.32 0.89 -40.55	52.98 1.50 -36.80	104.44 1.20 -91.19	53.55 0.80 -44.54	35.55 1.23 -22.00	31.13 2.55 -2.86	38.06 1.14 -25.31	30.03 2.08 -6.84	22.85 1.89 -1.28	22.09 1.54 -3.60
NARROWS_GT1_1 24228	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NARROWS_GT1_2 24229	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NARROWS_GT1_3 24230	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NARROWS_GT1_4 24231	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NARROWS_GT1_5 24232	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NARROWS_GT1_6 24233	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NARROWS_GT1_7 24234	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81



NARROWS_GT1_8 24235	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NARROWS_GT2_1 24236	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NARROWS_GT2_2 24237	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NARROWS_GT2_3 24238	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NARROWS_GT2_4 24239	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NARROWS_GT2_5 24240	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NARROWS_GT2_6 24241	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NARROWS_GT2_7 24242	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NARROWS_GT2_8 24243	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.57 1.30 0.00	12.55 0.95 -0.04	9.78 0.74 0.00	9.64 0.73 0.00	8.80 0.68 0.00	10.14 0.74 -0.76	9.46 0.68 -1.77	18.54 1.66 -0.13	20.11 1.79 0.00	22.19 1.88 -1.27	21.10 1.21 -7.11	15.21 0.87 -5.42	18.34 1.35 -3.20	17.62 1.10 -5.37	16.69 0.85 -6.96	22.44 1.45 -6.31	28.89 1.20 -15.65	16.67 0.81 -7.64	17.39 1.29 -3.78	28.83 2.61 -0.49	17.13 1.17 -4.34	24.37 2.09 -1.17	21.86 1.95 -0.23	20.35 1.57 -1.83
NEG CAPITAL___MECHNVIL 23645	16.37 1.10 0.00	12.45 0.85 -0.05	9.71 0.68 0.00	9.59 0.68 0.00	8.75 0.63 0.00	10.26 0.68 -0.94	9.84 0.63 -2.19	18.47 1.56 -0.16	19.95 1.63 0.00	22.03 1.63 -1.36	21.43 1.02 -7.64	15.44 0.70 -5.83	18.32 1.09 -3.44	17.80 0.88 -5.77	17.03 0.67 -7.47	22.70 1.24 -6.78	29.89 1.04 -16.81	17.14 0.72 -8.21	17.55 1.18 -4.06	28.66 2.40 -0.53	17.35 1.07 -4.67	24.25 1.88 -1.26	21.65 1.72 -0.25	20.53 1.38 -2.20
NEG CENTRAL_HIGH_ACRES 23767	14.58 -0.69 0.00	11.04 -0.52 0.00	8.68 -0.36 0.00	8.61 -0.31 0.00	7.89 -0.23 0.00	8.51 -0.23 -0.09	7.01 -0.23 -0.21	16.06 -0.60 0.09	17.76 -0.56 0.00	18.62 -0.44 -0.02	11.91 -0.20 0.66	8.71 -0.17 0.03	13.23 -0.37 0.20	10.65 -0.25 0.25	8.55 -0.20 0.13	13.75 -0.31 0.62	11.35 -0.30 0.40	8.03 -0.18 0.00	11.93 -0.39 0.00	24.90 -0.83 0.00	11.23 -0.38 0.00	5.58 -0.59 14.93	19.13 -0.55 0.00	16.54 -0.57 -0.15
NEG CENTRAL___DRP 24199	15.18 -0.09 0.00	11.48 -0.08 0.00	8.99 -0.04 0.00	8.89 -0.02 0.00	8.13 0.01 0.00	8.77 0.03 -0.09	7.27 0.03 -0.22	16.82 0.06 -0.02	18.42 0.10 0.00	19.26 0.18 -0.04	12.97 0.20 0.00	9.03 0.11 0.00	13.92 0.13 0.00	11.31 0.15 0.00	9.01 0.12 0.00	14.92 0.24 0.00	12.17 0.13 0.00	8.27 0.06 0.00	12.35 0.02 0.00	25.81 0.08 0.00	11.64 0.02 0.00	21.23 0.13 0.00	19.80 0.12 0.00	17.17 0.05 -0.16
NEG CENTRAL___INDECK 23768	15.26 -0.01 0.00	11.55 -0.01 -0.01	9.08 0.05 0.00	9.01 0.10 0.00	8.27 0.15 0.00	8.96 0.18 -0.13	7.45 0.13 -0.30	17.31 0.32 -0.25	18.71 0.38 -0.01	19.64 0.59 -0.01	14.85 0.50 -1.58	9.29 0.28 -0.09	14.63 0.31 -0.53	12.15 0.32 -0.68	9.46 0.28 -0.29	16.60 0.50 -1.42	13.28 0.32 -0.91	8.43 0.22 0.00	12.59 0.26 0.00	26.32 0.60 0.00	11.87 0.25 0.00	129.88 0.67 -108.11	27.79 0.64 -7.47	18.73 0.33 -1.44
NEG CENTRAL___SENECA 23627	15.21 -0.06 0.00	11.51 -0.05 -0.01	9.03 -0.01 0.00	8.93 0.02 0.00	8.18 0.06 0.00	8.84 0.08 -0.11	7.34 0.07 -0.25	16.93 0.16 -0.02	18.51 0.19 0.00	19.36 0.30 -0.02	13.06 0.30 0.00	9.07 0.16 0.00	13.97 0.17 0.00	11.36 0.21 0.00	9.06 0.18 0.00	15.01 0.34 0.00	12.23 0.18 0.00	8.31 0.09 0.00	12.41 0.09 0.00	25.98 0.26 0.00	11.72 0.10 0.00	21.61 0.30 -0.20	19.96 0.27 0.00	17.27 0.13 -0.18

NEG CENTRAL___STATE_STREET 24147	15.35 0.08 0.00	11.61 0.05 0.00	9.08 0.04 0.00	8.96 0.05 0.00	8.19 0.07 0.00	8.82 0.09 -0.09	7.30 0.08 -0.21	16.93 0.16 -0.02	18.63 0.30 0.00	19.48 0.39 -0.05	13.10 0.33 0.00	9.12 0.20 0.00	14.07 0.28 0.00	11.40 0.24 0.00	9.06 0.17 0.00	14.99 0.31 0.00	12.26 0.21 0.00	8.35 0.14 0.00	12.46 0.14 0.00	26.03 0.31 0.00	11.75 0.13 0.00	21.40 0.30 0.00	19.93 0.24 0.00	17.31 0.19 -0.16
NEG MILLWOOD___DRP 24198	16.89 1.62 0.00	12.76 1.17 -0.04	9.92 0.88 0.00	9.77 0.86 0.00	8.91 0.79 0.00	10.24 0.87 -0.73	9.52 0.80 -1.70	18.89 2.01 -0.13	20.56 2.24 0.00	24.48 2.42 -3.02	31.28 1.60 -16.92	22.92 1.11 -12.90	23.12 1.72 -7.61	25.33 1.41 -12.76	26.53 1.10 -16.54	31.57 1.88 -15.01	50.76 1.50 -37.20	27.38 1.00 -18.17	22.85 1.55 -8.97	30.10 3.21 -1.17	23.36 1.43 -10.32	26.49 2.60 -2.79	22.58 2.37 -0.53	21.21 1.92 -2.34
NEG NORTH_FLCN_SEA 23793	15.06 -0.21 0.00	11.47 -0.09 0.00	8.98 -0.05 0.00	8.85 -0.06 0.00	8.06 -0.07 0.00	8.56 -0.08 0.00	6.88 -0.14 0.00	16.49 -0.25 0.00	18.10 -0.22 0.00	18.78 -0.26 0.00	12.55 -0.22 0.00	8.76 -0.17 0.00	13.48 -0.31 0.00	10.79 -0.36 0.00	8.53 -0.36 0.00	14.07 -0.61 0.00	11.53 -0.51 0.00	7.87 -0.34 0.00	11.92 -0.40 0.00	25.20 -0.52 0.00	11.45 -0.17 0.00	20.70 -0.40 0.00	19.27 -0.41 0.00	16.57 -0.38 0.00
NEG NORTH_KES_CHATEGAY 23792	14.87 -0.40 0.00	11.30 -0.25 0.00	8.84 -0.19 0.00	8.71 -0.20 0.00	7.91 -0.21 0.00	8.41 -0.23 0.00	6.77 -0.25 0.00	16.24 -0.51 0.00	17.84 -0.48 0.00	18.53 -0.51 0.00	12.37 -0.40 0.00	8.63 -0.29 0.00	13.30 -0.49 0.00	10.65 -0.51 0.00	8.43 -0.46 0.00	13.86 -0.81 0.00	11.39 -0.66 0.00	7.78 -0.43 0.00	11.76 -0.56 0.00	24.87 -0.86 0.00	11.29 -0.32 0.00	20.39 -0.71 0.00	19.00 -0.68 0.00	16.35 -0.60 0.00
NEG NORTH___ALICE_FALLS 23915	15.07 -0.20 0.00	11.47 -0.09 0.00	8.98 -0.06 0.00	8.85 -0.07 0.00	8.05 -0.08 0.00	8.56 -0.09 0.00	6.88 -0.14 0.00	16.55 -0.20 0.00	18.19 -0.13 0.00	18.90 -0.14 0.00	12.62 -0.15 0.00	8.80 -0.12 0.00	13.55 -0.24 0.00	10.85 -0.30 0.00	8.58 -0.30 0.00	14.15 -0.53 0.00	11.61 -0.44 0.00	7.93 -0.28 0.00	12.00 -0.32 0.00	25.38 -0.35 0.00	11.53 -0.09 0.00	20.83 -0.27 0.00	19.39 -0.29 0.00	16.64 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	15.07 -0.20 0.00	11.47 -0.09 0.00	8.98 -0.06 0.00	8.85 -0.07 0.00	8.05 -0.08 0.00	8.56 -0.09 0.00	6.88 -0.14 0.00	16.55 -0.20 0.00	18.19 -0.13 0.00	18.90 -0.14 0.00	12.62 -0.15 0.00	8.80 -0.12 0.00	13.55 -0.24 0.00	10.85 -0.30 0.00	8.58 -0.30 0.00	14.15 -0.53 0.00	11.61 -0.44 0.00	7.93 -0.28 0.00	12.00 -0.32 0.00	25.38 -0.35 0.00	11.53 -0.09 0.00	20.83 -0.27 0.00	19.39 -0.29 0.00	16.64 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	15.07 -0.20 0.00	11.47 -0.09 0.00	8.98 -0.06 0.00	8.85 -0.07 0.00	8.05 -0.08 0.00	8.56 -0.09 0.00	6.88 -0.14 0.00	16.55 -0.20 0.00	18.19 -0.13 0.00	18.90 -0.14 0.00	12.62 -0.15 0.00	8.80 -0.12 0.00	13.55 -0.24 0.00	10.85 -0.30 0.00	8.58 -0.30 0.00	14.15 -0.53 0.00	11.61 -0.44 0.00	7.93 -0.28 0.00	12.00 -0.32 0.00	25.38 -0.35 0.00	11.53 -0.09 0.00	20.83 -0.27 0.00	19.39 -0.29 0.00	16.64 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	14.11 -1.16 0.00	10.74 -0.82 -0.01	8.54 -0.49 0.00	8.54 -0.37 0.00	7.86 -0.26 0.00	8.48 -0.29 -0.12	6.93 -0.38 -0.28	15.48 -1.11 0.15	17.12 -1.21 -0.01	18.07 -0.98 -0.01	8.00 -0.53 4.23	8.61 -0.45 -0.14	13.70 -0.90 -0.81	11.25 -0.63 -0.72	8.34 -0.46 0.09	15.09 -0.71 -1.12	12.73 -0.70 -1.38	7.75 -0.46 0.00	11.62 -0.70 0.00	24.27 -1.46 0.00	10.97 -0.64 0.00	-69.64 -0.79 89.95	8.80 -0.55 10.33	15.30 -0.72 0.94
NEG WEST___LANCASTR 23811	14.95 -0.32 0.00	11.34 -0.22 -0.01	8.96 -0.08 0.00	8.92 0.00 0.00	8.20 0.08 0.00	8.87 0.09 -0.14	7.35 0.01 -0.32	18.72 -0.11 -2.08	18.20 -0.15 -0.02	19.11 0.05 -0.02	37.34 0.15 -24.42	9.32 -0.01 -0.41	16.01 -0.15 -2.36	15.79 -0.03 -4.66	12.03 0.01 -3.13	24.54 0.09 -9.77	15.97 -0.08 -4.01	8.09 -0.12 0.00	12.18 -0.14 0.00	25.58 -0.15 0.00	11.54 -0.07 0.00	711.66 0.22 -690.34	89.10 0.31 -69.10	28.61 0.04 -11.61
NEG_PENN_ALLEGHNY 23528	15.57 0.30 0.00	11.78 0.21 -0.01	9.22 0.18 0.00	9.10 0.19 0.00	8.33 0.20 0.00	9.10 0.23 -0.22	7.76 0.22 -0.52	17.41 0.52 -0.14	18.88 0.56 0.00	19.72 0.66 -0.03	14.00 0.49 -0.75	9.25 0.29 -0.04	14.45 0.42 -0.24	11.83 0.37 -0.30	9.32 0.30 -0.13	15.86 0.53 -0.64	12.83 0.37 -0.41	8.42 0.21 0.00	12.64 0.31 0.00	26.44 0.71 0.00	11.91 0.30 0.00	92.81 0.66 -71.05	26.08 0.60 -5.80	18.74 0.44 -1.34
NEG___GEN_MONROE 24207	14.65 -0.62 0.00	11.11 -0.45 -0.01	8.77 -0.27 0.00	8.72 -0.19 0.00	8.02 -0.10 0.00	8.65 -0.09 -0.10	7.10 -0.14 -0.23	16.10 -0.42 0.22	17.85 -0.47 0.00	18.75 -0.29 0.00	9.63 -0.07 3.07	8.81 -0.08 0.02	13.41 -0.25 0.13	10.68 -0.14 0.34	8.50 -0.07 0.31	13.82 -0.08 0.78	11.71 -0.14 0.20	8.13 -0.08 0.00	12.08 -0.24 0.00	25.21 -0.51 0.00	11.36 -0.25 0.00	-47.52 -0.28 68.34	13.37 -0.20 6.11	15.93 -0.30 0.72
NEPA___ENERGY 23901	15.01 -0.25 0.00	11.39 -0.17 -0.01	8.99 -0.04 0.00	8.95 0.04 0.00	8.23 0.11 0.00	8.90 0.12 -0.14	7.39 0.04 -0.33	18.33 -0.02 -1.60	18.29 -0.06 -0.03	19.18 0.13 -0.02	28.14 0.19 -15.18	9.37 0.01 -0.44	16.20 -0.11 -2.52	14.99 0.00 -3.84	11.06 0.03 -2.14	22.92 0.12 -8.12	16.25 -0.07 -4.27	8.09 -0.11 0.00	12.18 -0.14 0.00	25.62 -0.11 0.00	11.56 -0.06 0.00	537.09 0.25 -515.73	57.79 0.33 -37.78	23.27 0.07 -6.24
NEVERSINK___HYD 23608	16.42 1.15 0.00	12.38 0.79 -0.03	9.63 0.59 0.00	9.49 0.58 0.00	8.66 0.53 0.00	9.84 0.60 -0.60	8.98 0.57 -1.40	18.28 1.42 -0.10	19.92 1.59 0.00	18.87 1.76 1.93	3.13 1.17 10.82	1.47 0.80 8.25	10.15 1.23 4.87	4.00 1.01 8.16	-0.90 0.80 10.58	6.43 1.36 9.60	-10.65 1.08 23.78	-2.68 0.72 11.61	7.71 1.12 5.73	27.31 2.32 0.74	6.06 1.04 6.59	21.23 1.91 1.78	21.09 1.72 0.32	18.84 1.39 -0.49
NEWTON___FALLS_HYD 23847	14.29 -0.98 0.00	10.83 -0.73 0.00	8.45 -0.58 0.00	8.29 -0.62 0.00	7.51 -0.61 0.00	8.02 -0.63 0.00	6.54 -0.48 0.00	15.72 -1.03 0.00	17.25 -1.07 0.00	18.03 -1.02 -0.02	12.09 -0.68 0.00	8.42 -0.50 0.00	12.97 -0.82 0.00	10.45 -0.70 0.00	8.32 -0.57 0.00	13.72 -0.96 0.00	11.30 -0.75 0.00	7.72 -0.49 0.00	11.59 -0.73 0.00	24.27 -1.46 0.00	10.96 -0.66 0.00	19.85 -1.25 0.00	18.42 -1.26 0.00	15.82 -1.13 0.00
NIAGARA_115E_LBMP 323715	13.79 -1.48 0.00	10.51 -1.05 -0.01	8.38 -0.65 0.00	8.39 -0.52 0.00	7.73 -0.39 0.00	8.33 -0.44 -0.12	6.80 -0.51 -0.29	14.95 -1.48 0.32	16.71 -1.61 0.00	17.66 -1.39 -0.01	3.38 -0.81 8.58	8.52 -0.65 -0.25	14.00 -1.21 -1.42	11.48 -0.88 -1.20	7.89 -0.65 0.34	15.21 -1.04 -1.57	13.49 -0.96 -2.41	7.56 -0.65 0.00	11.35 -0.98 0.00	23.66 -2.06 0.00	10.71 -0.91 0.00	-202.78 -1.18 222.71	-5.03 -0.85 23.86	13.21 -0.97 2.77

NIAGARA_115W_LBMP 323714	13.85 -1.42 0.00	10.56 -1.00 -0.01	8.38 -0.65 0.00	8.38 -0.52 0.00	7.72 -0.40 0.00	8.33 -0.44 -0.12	6.79 -0.52 -0.29	14.68 -1.50 0.56	16.68 -1.63 0.01	17.62 -1.43 -0.01	8.64 -0.84 3.29	8.55 -0.65 -0.28	14.18 -1.22 -1.61	11.93 -0.89 -1.67	8.85 -0.66 -0.63	17.38 -1.07 -3.76	13.80 -0.98 -2.74	7.59 -0.62 0.00	11.39 -0.93 0.00	23.78 -1.95 0.00	10.75 -0.86 0.00	-99.22 -1.34 118.98	9.85 -1.09 8.74	14.81 -1.16 0.98
NIAGARA_230_LBMP 323716	14.00 -1.27 0.00	10.66 -0.90 -0.01	8.46 -0.58 0.00	8.46 -0.45 0.00	7.79 -0.33 0.00	8.40 -0.37 -0.12	6.85 -0.45 -0.29	14.52 -1.30 0.93	16.87 -1.43 0.02	17.82 -1.22 -0.01	3.01 -0.70 9.06	8.00 -0.56 0.35	10.71 -1.07 2.01	7.42 -0.77 2.96	6.82 -0.57 1.48	7.77 -0.90 6.01	7.82 -0.85 3.38	7.66 -0.55 0.00	11.50 -0.82 0.00	24.03 -1.70 0.00	10.86 -0.76 0.00	-202.69 -1.10 222.69	3.05 -0.86 15.77	13.47 -0.95 2.54
NIAGARA____ 23760	13.90 -1.37 0.00	10.58 -0.98 -0.01	8.42 -0.62 0.00	8.42 -0.49 0.00	7.75 -0.37 0.00	8.36 -0.41 -0.12	6.82 -0.49 -0.29	14.67 -1.39 0.69	16.80 -1.51 0.01	17.74 -1.31 -0.01	4.34 -0.76 7.67	8.28 -0.60 0.04	12.41 -1.14 0.24	9.57 -0.82 0.76	7.59 -0.62 0.68	12.08 -0.97 1.63	10.83 -0.91 0.31	7.61 -0.60 0.00	11.43 -0.89 0.00	23.87 -1.86 0.00	10.79 -0.82 0.00	-182.15 -1.17 202.08	3.83 -0.91 14.94	13.72 -1.00 2.24
NINE_MILE_1 23575	14.90 -0.37 0.00	11.27 -0.28 0.00	8.82 -0.21 0.00	8.70 -0.21 0.00	7.94 -0.18 0.00	8.49 -0.19 -0.04	6.94 -0.17 -0.10	16.29 -0.47 -0.01	17.81 -0.52 0.00	18.22 -0.51 0.31	12.48 -0.29 0.00	8.72 -0.20 0.00	13.46 -0.33 0.00	10.89 -0.26 0.00	8.68 -0.21 0.00	14.34 -0.33 0.00	11.75 -0.29 0.00	8.01 -0.20 0.00	11.97 -0.35 0.00	24.97 -0.76 0.00	11.27 -0.34 0.00	20.50 -0.60 0.00	19.13 -0.55 0.00	16.64 -0.39 -0.08
NINE_MILE_2 23744	14.90 -0.37 0.00	11.27 -0.28 0.00	8.82 -0.21 0.00	8.70 -0.20 0.00	7.94 -0.18 0.00	8.49 -0.19 -0.04	6.94 -0.17 -0.10	16.29 -0.47 -0.01	17.81 -0.52 0.00	18.21 -0.51 0.32	12.48 -0.29 0.00	8.72 -0.20 0.00	13.46 -0.33 0.00	10.89 -0.26 0.00	8.68 -0.21 0.00	14.34 -0.33 0.00	11.75 -0.29 0.00	8.01 -0.20 0.00	11.97 -0.35 0.00	24.97 -0.76 0.00	11.27 -0.34 0.00	20.50 -0.60 0.00	19.13 -0.55 0.00	16.65 -0.39 -0.08
NM_CAPITAL____DRP 24208	16.14 0.87 0.00	12.29 0.68 -0.05	9.58 0.55 0.00	9.46 0.55 0.00	8.63 0.51 0.00	10.07 0.53 -0.90	9.58 0.46 -2.10	17.94 1.03 -0.16	19.35 1.03 0.00	21.55 1.02 -1.49	21.77 0.64 -8.36	15.79 0.49 -6.37	18.30 0.75 -3.76	18.07 0.61 -6.30	17.50 0.45 -8.17	22.87 0.77 -7.42	31.10 0.67 -18.38	17.66 0.46 -8.98	17.53 0.77 -4.43	27.74 1.44 -0.58	17.41 0.69 -5.10	23.62 1.13 -1.38	21.11 1.16 -0.27	20.08 0.96 -2.16
NM_CENTRAL____DRP 24181	15.20 -0.06 0.00	11.50 -0.06 0.00	8.99 -0.04 0.00	8.87 -0.04 0.00	8.10 -0.02 0.00	8.69 -0.02 -0.06	7.14 -0.02 -0.14	16.70 -0.06 -0.01	18.26 -0.06 0.00	19.05 -0.02 -0.03	12.82 0.05 0.00	8.94 0.03 0.00	13.80 0.01 0.00	11.19 0.03 0.00	8.91 0.03 0.00	14.73 0.06 0.00	12.06 0.02 0.00	8.22 0.01 0.00	12.28 -0.04 0.00	25.61 -0.11 0.00	11.56 -0.06 0.00	21.04 -0.07 0.00	19.61 -0.07 0.00	17.04 -0.03 -0.11
NM_FRONTIER____DRP 24179	13.85 -1.42 0.00	10.56 -1.00 -0.01	8.38 -0.65 0.00	8.38 -0.52 0.00	7.72 -0.40 0.00	8.33 -0.44 -0.12	6.79 -0.52 -0.29	14.68 -1.50 0.56	16.68 -1.63 0.01	17.62 -1.43 -0.01	8.64 -0.84 3.29	8.55 -0.65 -0.28	14.18 -1.22 -1.61	11.93 -0.89 -1.67	8.85 -0.66 -0.63	17.38 -1.07 -3.76	13.80 -0.98 -2.74	7.59 -0.62 0.00	11.39 -0.93 0.00	23.78 -1.95 0.00	10.75 -0.86 0.00	-99.22 -1.34 118.98	9.85 -1.09 8.74	14.81 -1.16 0.98
NM_ST_REGIS____HYD 24053	14.32 -0.95 0.00	10.87 -0.68 0.00	8.50 -0.54 0.00	8.36 -0.55 0.00	7.59 -0.53 0.00	8.09 -0.56 0.00	6.55 -0.47 0.00	15.70 -1.05 0.00	17.23 -1.10 0.00	17.98 -1.07 -0.01	12.03 -0.74 0.00	8.39 -0.52 0.00	12.93 -0.86 0.00	10.36 -0.80 0.00	8.24 -0.65 0.00	13.56 -1.12 0.00	11.17 -0.88 0.00	7.63 -0.58 0.00	11.48 -0.84 0.00	24.13 -1.60 0.00	10.92 -0.69 0.00	19.74 -1.37 0.00	18.32 -1.37 0.00	15.73 -1.23 0.00
NORTHPORT____1 23551	19.83 1.89 -2.66	13.90 1.36 -0.98	10.02 0.98 0.00	9.85 0.94 0.00	9.01 0.89 0.00	10.33 0.99 -0.69	9.45 0.82 -1.61	18.94 2.07 -0.12	20.55 2.24 0.02	26.03 2.31 -4.68	40.72 1.61 -26.35	29.32 1.02 -19.38	27.00 1.51 -11.70	32.25 1.25 -19.84	35.58 0.99 -25.70	39.97 1.75 -23.54	71.20 1.35 -57.80	37.41 0.90 -28.30	27.77 1.40 -14.05	30.55 3.01 -1.81	29.05 1.40 -16.04	27.90 2.47 -4.34	22.81 2.31 -0.82	21.69 1.93 -2.81
NORTHPORT____2 23552	19.83 1.89 -2.66	13.90 1.36 -0.98	10.02 0.98 0.00	9.85 0.94 0.00	9.01 0.89 0.00	10.33 0.99 -0.69	9.45 0.82 -1.61	18.94 2.07 -0.12	20.55 2.24 0.02	26.03 2.31 -4.68	40.72 1.61 -26.35	29.32 1.02 -19.38	27.00 1.51 -11.70	32.25 1.25 -19.84	35.58 0.99 -25.70	39.97 1.75 -23.54	71.20 1.35 -57.80	37.41 0.90 -28.30	27.77 1.40 -14.05	30.55 3.01 -1.81	29.05 1.40 -16.04	27.90 2.47 -4.34	22.81 2.31 -0.82	21.69 1.93 -2.81
NORTHPORT____3 23553	19.78 1.87 -2.64	13.88 1.36 -0.96	10.01 0.98 0.00	9.85 0.93 0.00	9.01 0.89 0.00	10.32 0.99 -0.69	9.45 0.83 -1.61	18.95 2.08 -0.12	20.57 2.27 0.02	26.08 2.36 -4.68	40.76 1.64 -26.34	29.36 1.07 -19.37	27.08 1.58 -11.70	32.31 1.31 -19.84	35.62 1.04 -25.70	40.03 1.82 -23.53	71.26 1.42 -57.80	37.46 0.94 -28.30	27.82 1.45 -14.05	30.63 3.10 -1.81	29.08 1.42 -16.04	27.94 2.51 -4.34	22.83 2.33 -0.82	21.69 1.93 -2.81
NORTHPORT____4 23650	19.78 1.87 -2.64	13.88 1.36 -0.96	10.01 0.98 0.00	9.85 0.93 0.00	9.01 0.89 0.00	10.32 0.99 -0.69	9.45 0.83 -1.61	18.95 2.08 -0.12	20.57 2.27 0.02	26.08 2.36 -4.68	40.76 1.64 -26.34	29.36 1.07 -19.37	27.08 1.58 -11.70	32.31 1.31 -19.84	35.62 1.04 -25.70	40.03 1.82 -23.53	71.26 1.42 -57.80	37.46 0.94 -28.30	27.82 1.45 -14.05	30.63 3.10 -1.81	29.08 1.42 -16.04	27.94 2.51 -4.34	22.83 2.33 -0.82	21.69 1.93 -2.81
NORTHPORT____IC 23718	19.83 1.89 -2.66	13.90 1.36 -0.98	10.02 0.98 0.00	9.85 0.94 0.00	9.01 0.89 0.00	10.33 0.99 -0.69	9.45 0.82 -1.61	18.94 2.07 -0.12	20.55 2.24 0.02	26.03 2.31 -4.68	40.72 1.61 -26.35	29.32 1.02 -19.38	27.00 1.51 -11.70	32.25 1.25 -19.84	35.58 0.99 -25.70	39.97 1.75 -23.54	71.20 1.35 -57.80	37.41 0.90 -28.30	27.77 1.40 -14.05	30.55 3.01 -1.81	29.05 1.40 -16.04	27.90 2.47 -4.34	22.81 2.31 -0.82	21.69 1.93 -2.81
NPX_GEN_1385_PROXY 323591	19.70 1.76 -2.66	13.86 1.32 -0.98	10.02 0.98 0.00	9.85 0.94 0.00	9.01 0.89 0.00	10.33 0.99 -0.69	9.44 0.82 -1.61	18.89 2.02 -0.12	20.54 2.24 0.02	25.88 2.16 -4.68	40.48 1.36 -26.35	29.06 0.76 -19.38	26.61 1.11 -11.70	31.80 0.94 -19.70	35.32 0.74 -25.70	39.54 1.32 -23.54	70.85 1.01 -57.80	37.18 0.66 -28.30	27.42 1.05 -14.05	30.07 2.54 -1.81	28.91 1.25 -16.04	27.58 2.14 -4.34	22.56 2.06 -0.82	21.37 1.61 -2.81

NPX_GEN_CSC 323557	20.34 2.10 -2.97	14.20 1.51 -1.15	10.12 1.09 0.00	9.94 1.03 0.00	9.10 0.98 0.00	10.42 1.09 -0.69	9.56 0.94 -1.61	19.19 2.32 -0.12	20.65 2.35 0.02	25.98 2.26 -4.68	40.80 1.68 -26.36	29.39 1.01 -19.46	27.04 1.51 -11.74	32.24 1.24 -19.85	35.58 0.99 -25.70	40.03 1.78 -23.57	71.23 1.38 -57.80	37.45 0.92 -28.32	27.83 1.44 -14.07	30.58 3.05 -1.81	29.11 1.45 -16.04	27.88 2.44 -4.34	22.75 2.25 -0.82	21.78 2.02 -2.81
NSINS_S_GLNS_FALLS 23858	16.40 1.14 0.00	12.49 0.88 -0.05	9.74 0.71 0.00	9.62 0.71 0.00	8.78 0.66 0.00	10.31 0.72 -0.94	9.92 0.69 -2.21	18.72 1.81 -0.16	20.22 1.90 0.00	22.23 1.86 -1.33	21.35 1.14 -7.43	15.30 0.72 -5.67	18.29 1.15 -3.34	17.67 0.91 -5.61	16.85 0.70 -7.27	22.71 1.43 -6.60	29.54 1.15 -16.35	17.01 0.82 -7.98	17.66 1.39 -3.94	29.09 2.85 -0.51	17.41 1.26 -4.54	24.55 2.22 -1.23	21.89 1.96 -0.25	20.69 1.54 -2.20
NUCOR_STEEL__DRP 24197	15.35 0.08 0.00	11.61 0.05 0.00	9.08 0.05 0.00	8.96 0.06 0.00	8.19 0.07 0.00	8.82 0.09 -0.09	7.29 0.07 -0.20	16.89 0.13 -0.02	18.61 0.28 0.00	19.45 0.35 -0.06	13.07 0.30 0.00	9.11 0.18 0.00	14.04 0.25 0.00	11.36 0.21 0.00	9.03 0.14 0.00	14.94 0.26 0.00	12.22 0.17 0.00	8.32 0.11 0.00	12.42 0.10 0.00	25.96 0.23 0.00	11.72 0.10 0.00	21.35 0.24 0.00	19.88 0.20 0.00	17.28 0.17 -0.15
NYISO_LBMP_REFERENCE 24008	15.27 0.00 0.00	11.55 0.00 0.00	9.03 0.00 0.00	8.91 0.00 0.00	8.12 0.00 0.00	8.64 0.00 0.00	7.02 0.00 0.00	16.75 0.00 0.00	18.32 0.00 0.00	19.04 0.00 0.00	12.77 0.00 0.00	8.92 0.00 0.00	13.79 0.00 0.00	11.16 0.00 0.00	8.88 0.00 0.00	14.68 0.00 0.00	12.05 0.00 0.00	8.21 0.00 0.00	12.32 0.00 0.00	25.72 0.00 0.00	11.62 0.00 0.00	21.10 0.00 0.00	19.68 0.00 0.00	16.96 0.00 0.00
NYPA_BRENTWD____GT 24164	20.74 2.06 -3.41	14.41 1.48 -1.38	10.10 1.07 0.00	9.93 1.02 0.00	9.08 0.96 0.00	10.40 1.07 -0.69	9.53 0.90 -1.61	19.14 2.27 -0.12	20.76 2.46 0.02	26.26 2.54 -4.68	40.93 1.79 -26.37	29.64 1.15 -19.57	27.30 1.72 -11.80	32.43 1.42 -19.86	35.72 1.14 -25.70	40.30 2.00 -23.63	71.41 1.56 -57.80	37.57 1.02 -28.34	28.00 1.58 -14.10	30.93 3.40 -1.81	29.22 1.57 -16.04	28.20 2.76 -4.34	23.05 2.55 -0.82	21.88 2.12 -2.81
NYPA_GOWANUS____GT5 24156	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NYPA_GOWANUS____GT6 24157	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81
NYPA_HARLEM__RVR__GT1 24160	16.83 1.57 0.00	12.73 1.14 -0.04	9.89 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.41 0.79 -1.60	18.87 2.00 -0.12	20.74 2.15 -0.27	26.18 2.32 -4.81	40.63 1.51 -26.35	30.05 1.04 -20.09	27.28 1.64 -11.85	32.31 1.28 -19.87	35.65 1.00 -25.76	39.73 1.68 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.37 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.68 2.18 -0.82	21.60 1.83 -2.81
NYPA_HARLEM__RVR__GT2 24161	16.83 1.57 0.00	12.73 1.14 -0.04	9.89 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.41 0.79 -1.60	18.87 2.00 -0.12	20.74 2.15 -0.27	26.18 2.32 -4.81	40.63 1.51 -26.35	30.05 1.04 -20.09	27.28 1.64 -11.85	32.31 1.28 -19.87	35.65 1.00 -25.76	39.73 1.68 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.37 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.68 2.18 -0.82	21.60 1.83 -2.81
NYPA_KENT____GT 24152	16.93 1.67 0.00	12.78 1.19 -0.04	9.93 0.90 0.00	9.79 0.88 0.00	8.91 0.79 0.00	10.22 0.88 -0.69	9.44 0.82 -1.60	18.89 2.02 -0.12	20.88 2.24 -0.32	26.29 2.41 -4.84	40.68 1.56 -26.35	30.06 1.06 -20.09	27.29 1.64 -11.85	32.36 1.33 -19.88	35.68 1.03 -25.76	39.79 1.73 -23.38	71.35 1.37 -57.94	37.42 0.91 -28.29	27.73 1.44 -13.97	30.55 3.01 -1.81	29.04 1.34 -16.08	27.90 2.45 -4.35	22.76 2.26 -0.82	21.66 1.90 -2.81
NYPA_POUCH1____GT 24155	16.93 1.67 0.00	12.78 1.19 -0.04	9.93 0.90 0.00	9.78 0.87 0.00	8.91 0.79 0.00	10.21 0.88 -0.69	9.43 0.81 -1.60	18.84 1.97 -0.12	20.84 2.18 -0.35	26.25 2.36 -4.85	43.63 1.53 -29.33	30.05 1.04 -20.09	27.26 1.61 -11.85	32.37 1.31 -19.90	35.70 1.02 -25.79	39.79 1.70 -23.41	73.27 1.35 -59.88	37.41 0.90 -28.30	27.72 1.43 -13.97	30.53 2.99 -1.81	29.03 1.34 -16.08	27.90 2.45 -4.35	22.76 2.26 -0.82	21.66 1.90 -2.81
NYPA_VERNON____GT2 24162	16.91 1.64 0.00	12.77 1.17 -0.04	9.92 0.88 0.00	9.77 0.86 0.00	8.90 0.78 0.00	10.20 0.87 -0.69	9.43 0.81 -1.60	18.88 2.01 -0.12	20.88 2.23 -0.32	26.28 2.40 -4.84	40.66 1.54 -26.35	30.06 1.05 -20.09	27.27 1.63 -11.85	32.35 1.31 -19.88	35.67 1.02 -25.76	39.77 1.71 -23.38	71.33 1.35 -57.94	37.41 0.90 -28.29	27.72 1.42 -13.97	30.51 2.97 -1.81	29.01 1.32 -16.08	27.85 2.40 -4.35	22.73 2.23 -0.82	21.63 1.87 -2.81
NYPA_VERNON____GT3 24163	16.91 1.64 0.00	12.77 1.17 -0.04	9.92 0.88 0.00	9.77 0.86 0.00	8.90 0.78 0.00	10.20 0.87 -0.69	9.43 0.81 -1.60	18.88 2.01 -0.12	20.88 2.23 -0.32	26.28 2.40 -4.84	40.66 1.54 -26.35	30.06 1.05 -20.09	27.27 1.63 -11.85	32.35 1.31 -19.88	35.67 1.02 -25.76	39.77 1.71 -23.38	71.33 1.35 -57.94	37.41 0.90 -28.29	27.72 1.42 -13.97	30.51 2.97 -1.81	29.01 1.32 -16.08	27.85 2.40 -4.35	22.73 2.23 -0.82	21.63 1.87 -2.81
NYPA__ASTORIA_CC1 323568	16.89 1.62 0.00	12.75 1.16 -0.04	9.91 0.87 0.00	9.76 0.85 0.00	8.89 0.77 0.00	10.19 0.86 -0.69	9.42 0.80 -1.60	18.85 1.99 -0.12	20.84 2.20 -0.32	26.24 2.36 -4.84	40.64 1.52 -26.35	30.04 1.03 -20.09	27.24 1.60 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.73 1.67 -23.38	71.30 1.31 -57.94	37.38 0.88 -28.29	27.69 1.39 -13.97	30.46 2.92 -1.81	28.99 1.29 -16.08	27.83 2.38 -4.35	22.72 2.22 -0.82	21.63 1.87 -2.81
NYPA__ASTORIA_CC2 323569	16.89 1.62 0.00	12.75 1.16 -0.04	9.91 0.87 0.00	9.76 0.85 0.00	8.89 0.77 0.00	10.19 0.86 -0.69	9.42 0.80 -1.60	18.85 1.99 -0.12	20.84 2.20 -0.32	26.24 2.36 -4.84	40.64 1.52 -26.35	30.04 1.03 -20.09	27.24 1.60 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.73 1.67 -23.38	71.30 1.31 -57.94	37.38 0.88 -28.29	27.69 1.39 -13.97	30.46 2.92 -1.81	28.99 1.29 -16.08	27.83 2.38 -4.35	22.72 2.22 -0.82	21.63 1.87 -2.81

NYPA___HOLTSVILL 23794	20.24 2.03 -2.95	14.15 1.47 -1.13	10.09 1.06 0.00	9.92 1.01 0.00	9.08 0.95 0.00	10.40 1.06 -0.69	9.53 0.90 -1.61	19.13 2.26 -0.12	20.70 2.40 0.02	26.15 2.43 -4.68	40.84 1.72 -26.36	29.46 1.09 -19.45	27.16 1.63 -11.74	32.35 1.35 -19.85	35.66 1.07 -25.70	40.15 1.90 -23.57	71.32 1.47 -57.80	37.50 0.97 -28.32	27.92 1.53 -14.07	30.77 3.23 -1.81	29.16 1.51 -16.04	28.05 2.61 -4.34	22.91 2.42 -0.82	21.81 2.04 -2.81
NYPA___HELLGATE_GT1 24158	16.83 1.57 0.00	12.73 1.14 -0.04	9.89 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.41 0.79 -1.60	18.87 2.00 -0.12	20.74 2.15 -0.27	26.18 2.32 -4.81	40.63 1.51 -26.35	30.05 1.04 -20.09	27.28 1.64 -11.85	32.31 1.28 -19.87	35.65 1.00 -25.76	39.73 1.67 -23.38	71.30 1.31 -57.94	37.38 0.87 -28.29	27.67 1.37 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.68 2.18 -0.82	21.60 1.83 -2.81
NYPA___HELLGATE_GT2 24159	16.83 1.57 0.00	12.73 1.14 -0.04	9.89 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.41 0.79 -1.60	18.87 2.00 -0.12	20.74 2.15 -0.27	26.18 2.32 -4.81	40.63 1.51 -26.35	30.05 1.04 -20.09	27.28 1.64 -11.85	32.31 1.28 -19.87	35.65 1.00 -25.76	39.73 1.67 -23.38	71.30 1.31 -57.94	37.38 0.87 -28.29	27.67 1.37 -13.97	30.38 2.84 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.68 2.18 -0.82	21.60 1.83 -2.81
NYS_BARGE___HYD 23848	14.10 -1.17 0.00	10.73 -0.83 -0.01	8.54 -0.50 0.00	8.54 -0.37 0.00	7.86 -0.26 0.00	8.48 -0.29 -0.12	6.92 -0.38 -0.28	15.47 -1.12 0.15	17.11 -1.21 -0.01	18.07 -0.98 -0.01	7.85 -0.53 4.39	8.65 -0.44 -0.18	13.91 -0.89 -1.02	11.48 -0.62 -0.95	8.38 -0.45 0.05	15.49 -0.70 -1.52	13.09 -0.69 -1.73	7.75 -0.46 0.00	11.62 -0.70 0.00	24.26 -1.47 0.00	10.97 -0.65 0.00	-98.96 -0.78 119.28	7.04 -0.53 12.11	15.13 -0.71 1.12
O.H._GEN_BRUCE 24063	14.25 -1.02 0.00	10.84 -0.72 -0.01	8.58 -0.45 0.00	8.56 -0.35 0.00	7.88 -0.24 0.00	8.52 -0.26 -0.13	7.00 -0.33 -0.31	15.35 -0.98 0.42	17.23 -1.09 0.01	18.15 -0.90 -0.01	9.07 -0.49 3.21	8.28 -0.43 0.20	11.79 -0.84 1.16	9.05 -0.59 1.52	7.82 -0.44 0.63	11.00 -0.66 3.02	9.44 -0.67 1.94	7.75 -0.46 0.00	11.65 -0.67 0.00	24.41 -1.32 0.00	11.01 -0.60 0.00	-15.52 -0.81 35.81	16.88 -0.62 2.18	-49.41 -0.73 65.64
OAK ORCHARD___HYD 24046	14.76 -0.51 0.00	11.19 -0.37 -0.01	8.80 -0.23 0.00	8.74 -0.17 0.00	8.02 -0.10 0.00	8.65 -0.10 -0.10	7.11 -0.14 -0.23	16.11 -0.41 0.23	17.89 -0.43 0.00	18.77 -0.27 0.00	9.69 -0.07 3.00	8.80 -0.09 0.03	13.35 -0.25 0.19	10.62 -0.14 0.40	8.49 -0.08 0.32	13.70 -0.09 0.89	11.62 -0.13 0.30	8.15 -0.06 0.00	12.10 -0.22 0.00	25.24 -0.48 0.00	11.39 -0.23 0.00	-46.51 -0.27 67.34	13.66 -0.21 5.81	15.94 -0.32 0.70
OCC_CHEM___DRP 24175	13.90 -1.37 0.00	10.59 -0.97 -0.01	8.41 -0.63 0.00	8.41 -0.50 0.00	7.75 -0.37 0.00	8.36 -0.41 -0.12	6.81 -0.50 -0.29	14.79 -1.44 0.52	16.75 -1.57 0.00	17.68 -1.36 -0.01	9.39 -0.79 2.59	8.66 -0.62 -0.36	14.67 -1.17 -2.05	12.53 -0.85 -2.23	9.14 -0.63 -0.89	18.62 -1.01 -4.96	14.59 -0.94 -3.48	7.62 -0.60 0.00	11.43 -0.89 0.00	23.87 -1.86 0.00	10.79 -0.83 0.00	-84.39 -1.26 104.23	11.35 -1.02 7.31	15.19 -1.10 0.67
OLIN_CORP_DRP 24177	13.87 -1.40 0.00	10.57 -0.99 -0.01	8.42 -0.62 0.00	8.43 -0.49 0.00	7.76 -0.36 0.00	8.37 -0.40 -0.12	6.82 -0.48 -0.29	14.78 -1.40 0.56	16.79 -1.54 -0.01	17.73 -1.32 -0.01	0.00 -0.76 12.01	8.68 -0.61 -0.37	14.76 -1.15 -2.12	11.88 -0.83 -1.55	7.85 -0.62 0.42	16.23 -0.98 -2.53	14.72 -0.92 -3.59	7.59 -0.61 0.00	11.40 -0.92 0.00	23.79 -1.94 0.00	10.76 -0.85 0.00	-279.98 -1.14 299.95	-21.75 -0.83 40.60	10.21 -0.95 5.80
OLIN_CORP_DSASP 323712	13.90 -1.37 0.00	10.59 -0.97 -0.01	8.41 -0.63 0.00	8.41 -0.50 0.00	7.75 -0.37 0.00	8.36 -0.41 -0.12	6.81 -0.50 -0.29	14.79 -1.44 0.52	16.75 -1.57 0.00	17.68 -1.36 -0.01	9.39 -0.79 2.59	8.66 -0.62 -0.36	14.67 -1.17 -2.05	12.53 -0.85 -2.23	9.14 -0.63 -0.89	18.62 -1.01 -4.96	14.59 -0.94 -3.48	7.62 -0.60 0.00	11.43 -0.89 0.00	23.87 -1.86 0.00	10.79 -0.83 0.00	-84.39 -1.26 104.23	11.35 -1.02 7.31	15.19 -1.10 0.67
ONEIDA_HERK_LFGE 323681	15.32 0.06 0.00	11.59 0.04 0.00	9.06 0.02 0.00	8.91 0.00 0.00	8.11 -0.02 0.00	8.65 0.00 0.00	7.08 0.06 0.00	16.94 0.19 0.00	18.55 0.23 0.00	19.32 0.27 -0.01	12.96 0.19 0.00	9.03 0.11 0.00	13.94 0.15 0.00	11.28 0.13 0.00	8.98 0.10 0.00	14.85 0.17 0.00	12.19 0.15 0.00	8.31 0.10 0.00	12.47 0.15 0.00	26.05 0.33 0.00	11.76 0.14 0.00	21.37 0.27 0.00	19.88 0.19 0.00	17.07 0.11 0.00
ONONDAGA_REF_OCCRA 23987	15.30 0.03 0.00	11.57 0.01 0.00	9.05 0.02 0.00	8.93 0.02 0.00	8.15 0.03 0.00	8.75 0.03 -0.07	7.23 0.04 -0.17	16.83 0.07 -0.01	18.40 0.08 0.00	19.20 0.12 -0.04	12.91 0.14 0.00	9.00 0.09 0.00	13.90 0.11 0.00	11.26 0.11 0.00	8.97 0.09 0.00	14.83 0.15 0.00	12.14 0.10 0.00	8.27 0.06 0.00	12.37 0.04 0.00	25.80 0.07 0.00	11.64 0.02 0.00	21.19 0.09 0.00	19.75 0.07 0.00	17.17 0.08 -0.14
ONONDAGA___COGEN 23986	15.27 0.00 0.00	11.55 -0.01 0.00	9.03 0.00 0.00	8.91 0.00 0.00	8.13 0.01 0.00	8.73 0.02 -0.07	7.20 0.02 -0.16	16.78 0.02 -0.01	18.36 0.04 0.00	19.17 0.07 -0.06	12.88 0.11 0.00	8.98 0.07 0.00	13.86 0.08 0.00	11.23 0.07 0.00	8.94 0.06 0.00	14.78 0.10 0.00	12.11 0.06 0.00	8.25 0.03 0.00	12.33 0.00 0.00	25.72 -0.01 0.00	11.60 -0.01 0.00	21.12 0.02 0.00	19.69 0.00 0.00	17.12 0.04 -0.13
ONTARIO___LFGE 23819	15.21 -0.06 0.00	11.51 -0.05 -0.01	9.03 -0.01 0.00	8.93 0.02 0.00	8.18 0.06 0.00	8.84 0.08 -0.11	7.34 0.07 -0.25	16.93 0.16 -0.02	18.51 0.19 0.00	19.36 0.30 -0.02	13.06 0.30 0.00	9.07 0.16 0.00	13.97 0.17 0.00	11.36 0.21 0.00	9.06 0.18 0.00	15.01 0.34 0.00	12.23 0.18 0.00	8.31 0.09 0.00	12.41 0.09 0.00	25.98 0.26 0.00	11.72 0.10 0.00	21.61 0.30 -0.20	19.96 0.27 0.00	17.27 0.13 -0.18
ORANGEVILLE_WT_PWR 323706	14.75 -0.52 0.00	11.20 -0.36 -0.01	8.85 -0.19 0.00	8.80 -0.10 0.00	8.08 -0.04 0.00	8.75 -0.04 -0.14	7.25 -0.10 -0.33	17.47 -0.36 -1.09	17.95 -0.39 -0.02	18.86 -0.20 -0.02	22.64 -0.02 -9.89	9.12 -0.10 -0.31	15.24 -0.31 -1.76	13.60 -0.16 -2.61	10.21 -0.10 -1.42	20.08 -0.12 -5.52	14.81 -0.22 -2.99	8.03 -0.18 0.00	12.07 -0.26 0.00	25.28 -0.44 0.00	11.40 -0.21 0.00	378.55 -0.06 -357.51	43.57 0.05 -23.83	20.81 -0.16 -4.01
OSWEGATCHIE___HYD 24044	14.29 -0.98 0.00	10.83 -0.73 0.00	8.45 -0.58 0.00	8.29 -0.62 0.00	7.51 -0.61 0.00	8.02 -0.63 0.00	6.54 -0.48 0.00	15.72 -1.03 0.00	17.25 -1.07 0.00	18.03 -1.02 -0.02	12.09 -0.68 0.00	8.42 -0.50 0.00	12.97 -0.82 0.00	10.45 -0.70 0.00	8.32 -0.57 0.00	13.72 -0.96 0.00	11.30 -0.75 0.00	7.72 -0.49 0.00	11.59 -0.73 0.00	24.27 -1.46 0.00	10.96 -0.66 0.00	19.85 -1.25 0.00	18.42 -1.26 0.00	15.82 -1.13 0.00

OSWEGO___5 23606	15.00 -0.27 0.00	11.35 -0.21 0.00	8.88 -0.16 0.00	8.76 -0.15 0.00	7.99 -0.13 0.00	8.56 -0.14 -0.05	7.01 -0.12 -0.11	16.42 -0.34 -0.01	17.96 -0.37 0.00	18.92 -0.35 -0.23	12.58 -0.19 0.00	8.78 -0.14 0.00	13.57 -0.23 0.00	10.98 -0.17 0.00	8.75 -0.13 0.00	14.46 -0.22 0.00	11.85 -0.20 0.00	8.07 -0.14 0.00	12.07 -0.25 0.00	25.17 -0.55 0.00	11.36 -0.25 0.00	20.68 -0.42 0.00	19.29 -0.39 0.00	16.77 -0.28 -0.09
OSWEGO___6 23613	15.00 -0.27 0.00	11.35 -0.21 0.00	8.88 -0.16 0.00	8.76 -0.15 0.00	7.99 -0.13 0.00	8.56 -0.14 -0.05	7.01 -0.12 -0.11	16.42 -0.34 -0.01	17.96 -0.37 0.00	18.92 -0.35 -0.23	12.58 -0.19 0.00	8.78 -0.14 0.00	13.57 -0.23 0.00	10.98 -0.17 0.00	8.75 -0.13 0.00	14.46 -0.22 0.00	11.85 -0.20 0.00	8.07 -0.14 0.00	12.07 -0.25 0.00	25.17 -0.55 0.00	11.36 -0.25 0.00	20.68 -0.42 0.00	19.29 -0.39 0.00	16.77 -0.28 -0.09
OUTOKUMPU-AB___DRP 24206	14.34 -0.93 0.00	10.92 -0.64 -0.01	8.66 -0.38 0.00	8.66 -0.25 0.00	7.97 -0.15 0.00	8.60 -0.17 -0.12	7.04 -0.27 -0.29	16.19 -0.86 -0.30	17.39 -0.94 -0.01	18.34 -0.70 -0.01	15.41 -0.34 -2.98	8.96 -0.31 -0.35	15.10 -0.68 -1.99	13.24 -0.45 -2.53	9.66 -0.31 -1.09	19.46 -0.47 -5.25	14.93 -0.50 -3.38	7.88 -0.33 0.00	11.82 -0.50 0.00	24.70 -1.03 0.00	11.16 -0.46 0.00	-19.98 -0.50 40.59	24.21 -0.32 -4.85	18.45 -0.52 -2.02
OXBOW____ 24026	14.14 -1.12 0.00	10.77 -0.79 -0.01	8.55 -0.49 0.00	8.55 -0.36 0.00	7.87 -0.25 0.00	8.49 -0.28 -0.12	6.94 -0.37 -0.29	15.59 -1.12 0.04	17.10 -1.22 0.00	18.06 -1.00 -0.01	13.59 -0.54 -1.36	8.83 -0.44 -0.36	14.91 -0.90 -2.02	13.02 -0.62 -2.49	9.54 -0.45 -1.11	19.30 -0.70 -5.33	14.78 -0.69 -3.43	7.77 -0.44 0.00	11.66 -0.67 0.00	24.34 -1.38 0.00	11.00 -0.61 0.00	-56.80 -0.83 77.07	16.96 -0.63 2.09	16.70 -0.78 -0.52
OXY_CHEM_DSASP 323612	13.90 -1.37 0.00	10.59 -0.97 -0.01	8.41 -0.63 0.00	8.41 -0.50 0.00	7.75 -0.37 0.00	8.36 -0.41 -0.12	6.81 -0.50 -0.29	14.79 -1.44 0.52	16.75 -1.57 0.00	17.68 -1.36 -0.01	9.39 -0.79 2.59	8.66 -0.62 -0.36	14.67 -1.17 -2.05	12.53 -0.85 -2.23	9.14 -0.63 -0.89	18.62 -1.01 -4.96	14.59 -0.94 -3.48	7.62 -0.60 0.00	11.43 -0.89 0.00	23.87 -1.86 0.00	10.79 -0.83 0.00	-84.39 -1.26 104.23	11.35 -1.02 7.31	15.19 -1.10 0.67
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.90 -1.37 0.00	10.59 -0.97 -0.01	8.41 -0.63 0.00	8.41 -0.50 0.00	7.75 -0.37 0.00	8.36 -0.41 -0.12	6.81 -0.50 -0.29	14.79 -1.44 0.52	16.75 -1.57 0.00	17.68 -1.36 -0.01	9.39 -0.79 2.59	8.66 -0.62 -0.36	14.67 -1.17 -2.05	12.53 -0.85 -2.23	9.14 -0.63 -0.89	18.62 -1.01 -4.96	14.59 -0.94 -3.48	7.62 -0.60 0.00	11.43 -0.89 0.00	23.87 -1.86 0.00	10.79 -0.83 0.00	-84.39 -1.26 104.23	11.35 -1.02 7.31	15.19 -1.10 0.67
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.83 1.56 0.00	12.71 1.12 -0.04	9.88 0.84 0.00	9.73 0.83 0.00	8.87 0.75 0.00	10.17 0.84 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.69 2.11 -0.27	26.13 2.27 -4.81	40.60 1.48 -26.35	30.03 1.02 -20.09	27.23 1.59 -11.85	32.28 1.25 -19.87	35.62 0.98 -25.76	39.71 1.65 -23.38	71.29 1.30 -57.94	37.38 0.87 -28.29	27.66 1.37 -13.97	30.37 2.83 -1.81	28.95 1.26 -16.08	27.77 2.32 -4.35	22.66 2.16 -0.82	21.58 1.81 -2.81
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.99 1.73 0.00	12.84 1.25 -0.04	9.98 0.94 0.00	9.83 0.92 0.00	8.95 0.83 0.00	10.26 0.92 -0.69	9.48 0.85 -1.60	19.01 2.14 -0.12	20.93 2.34 -0.27	26.37 2.52 -4.81	40.77 1.65 -26.35	30.14 1.14 -20.09	27.40 1.76 -11.85	32.42 1.39 -19.87	35.74 1.09 -25.76	39.90 1.85 -23.38	71.45 1.47 -57.94	37.49 0.99 -28.29	27.82 1.52 -13.97	30.68 3.14 -1.81	29.10 1.41 -16.08	28.02 2.57 -4.35	22.90 2.39 -0.82	21.77 2.00 -2.81
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.86 -0.41 0.00	11.28 -0.28 -0.01	8.91 -0.12 0.00	8.88 -0.03 0.00	8.16 0.04 0.00	8.83 0.05 -0.13	7.30 -0.04 -0.31	19.44 -0.23 -2.92	18.09 -0.26 -0.02	19.01 -0.04 -0.01	50.26 0.10 -37.39	9.33 -0.03 -0.44	16.11 -0.20 -2.53	17.16 -0.06 -6.07	13.41 -0.02 -4.53	27.46 0.04 -12.74	16.21 -0.11 -4.28	8.08 -0.12 0.00	12.16 -0.16 0.00	25.50 -0.23 0.00	11.51 -0.10 0.00	933.53 0.18 -912.25	125.25 0.29 -105.28	34.80 0.00 -17.84
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.89 1.62 0.00	12.76 1.17 -0.04	9.92 0.88 0.00	9.77 0.86 0.00	8.91 0.79 0.00	10.24 0.87 -0.73	9.52 0.80 -1.70	18.89 2.01 -0.13	20.56 2.24 0.00	24.48 2.42 -3.02	31.28 1.60 -16.92	22.92 1.11 -12.90	23.12 1.72 -7.61	25.33 1.41 -12.76	26.53 1.10 -16.54	31.57 1.88 -15.01	50.76 1.50 -37.20	27.38 1.00 -18.17	22.85 1.55 -8.97	30.10 3.21 -1.17	23.36 1.43 -10.32	26.49 2.60 -2.79	22.58 2.37 -0.53	21.21 1.92 -2.34
PEEKSKILL____ 23653	16.58 1.31 0.00	12.52 0.94 -0.04	9.74 0.70 0.00	9.60 0.69 0.00	8.75 0.62 0.00	10.01 0.70 -0.67	9.23 0.65 -1.57	18.48 1.62 -0.12	20.12 1.80 0.00	26.16 1.96 -5.16	42.97 1.29 -28.92	31.84 0.88 -22.03	28.15 1.36 -13.00	34.06 1.11 -21.80	38.01 0.87 -28.25	41.80 1.47 -25.64	76.77 1.18 -63.54	40.02 0.77 -31.03	28.86 1.21 -15.32	30.22 2.51 -1.99	30.36 1.12 -17.63	27.92 2.05 -4.77	22.45 1.87 -0.90	21.42 1.54 -2.93
PGE MADISON___WINDPWR 24146	16.21 0.94 0.00	12.23 0.66 -0.01	9.56 0.52 0.00	9.44 0.52 0.00	8.63 0.51 0.00	9.45 0.59 -0.21	8.09 0.57 -0.50	18.31 1.45 -0.11	19.95 1.63 0.00	20.81 1.74 -0.03	14.55 1.22 -0.56	9.75 0.80 -0.03	15.16 1.19 -0.18	12.38 1.00 -0.22	9.79 0.80 -0.10	16.52 1.36 -0.48	13.43 1.07 -0.31	8.90 0.69 0.00	13.34 1.02 0.00	27.96 2.23 0.00	12.60 0.98 0.00	41.86 1.86 -18.90	21.33 1.64 -0.01	18.60 1.26 -0.39
PIERCEFIELD___HYD 23852	14.19 -1.09 0.00	10.76 -0.79 0.00	8.42 -0.62 0.00	8.27 -0.64 0.00	7.51 -0.61 0.00	8.01 -0.64 0.00	6.50 -0.52 0.00	15.56 -1.19 0.00	17.06 -1.26 0.00	17.84 -1.21 -0.01	11.95 -0.82 0.00	8.33 -0.59 0.00	12.83 -0.96 0.00	10.28 -0.87 0.00	8.19 -0.69 0.00	13.48 -1.20 0.00	11.11 -0.93 0.00	7.60 -0.61 0.00	11.41 -0.91 0.00	23.93 -1.79 0.00	10.82 -0.79 0.00	19.57 -1.53 0.00	18.14 -1.54 0.00	15.57 -1.38 0.00
PINELAWN_CC_1 323563	23.38 1.97 -6.14	15.80 1.41 -2.84	10.06 1.02 0.00	9.88 0.97 0.00	9.04 0.92 0.00	10.36 1.03 -0.69	9.49 0.87 -1.61	19.05 2.19 -0.12	20.69 2.39 0.02	26.22 2.50 -4.68	40.99 1.74 -26.47	30.33 1.13 -20.27	27.60 1.69 -12.12	32.46 1.40 -19.91	35.70 1.11 -25.70	40.57 1.94 -23.96	71.36 1.51 -57.80	37.67 1.00 -28.45	28.15 1.56 -14.27	30.83 3.30 -1.81	29.17 1.52 -16.04	28.12 2.68 -4.34	22.97 2.47 -0.82	21.80 2.04 -2.81
PJM_GEN_HTP_PROXY 323702	16.84 1.57 0.00	12.72 1.13 -0.04	9.88 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.25 0.84 -0.76	9.39 0.77 -1.60	18.79 1.92 -0.12	20.66 2.14 -0.20	26.15 2.31 -4.79	40.77 1.49 -26.51	30.06 1.02 -20.12	27.01 1.59 -11.63	32.35 1.28 -19.91	35.68 0.99 -25.80	39.78 1.69 -23.42	71.42 1.34 -58.03	37.43 0.88 -28.34	27.68 1.37 -13.99	30.32 2.85 -1.74	28.98 1.27 -16.10	27.77 2.32 -4.35	22.64 2.14 -0.82	21.56 1.79 -2.81

PJM_GEN_KEystone 24065	15.69 0.42 0.00	11.83 0.26 -0.02	9.26 0.23 0.00	9.17 0.26 0.00	8.39 0.27 0.00	9.42 0.30 -0.47	8.20 0.26 -0.92	17.64 0.60 -0.29	18.99 0.64 -0.02	22.68 0.80 -2.83	31.85 0.58 -18.51	21.29 0.34 -12.03	21.29 0.46 -7.04	23.87 0.42 -12.30	24.92 0.34 -15.69	30.18 0.61 -14.89	47.44 0.41 -34.98	25.38 0.23 -16.94	21.08 0.38 -8.38	27.61 0.87 -1.01	21.64 0.38 -9.64	118.07 0.93 -96.04	29.51 0.90 -8.93	20.76 0.66 -3.14
PJM_GEN_NEPTUNE_PROXY 323594	18.31 1.74 -1.30	13.05 1.24 -0.26	9.94 0.90 0.01	9.77 0.86 0.00	8.94 0.82 0.00	10.33 0.92 -0.76	9.40 0.77 -1.61	18.81 1.95 -0.12	20.43 2.13 0.02	25.96 2.24 -4.68	40.75 1.56 -26.41	28.97 1.02 -19.03	26.51 1.52 -11.20	32.23 1.26 -19.82	35.58 1.00 -25.70	39.79 1.74 -23.37	71.20 1.35 -57.80	37.35 0.89 -28.25	27.67 1.38 -13.97	30.38 2.92 -1.73	28.99 1.33 -16.04	27.80 2.36 -4.34	22.68 2.19 -0.81	21.57 1.81 -2.80
PJM_GEN_VFT_PROXY 323633	16.82 1.56 0.00	12.71 1.12 -0.04	9.88 0.84 0.00	9.74 0.83 0.00	8.86 0.74 0.00	10.25 0.84 -0.76	9.39 0.77 -1.60	18.77 1.90 -0.12	20.69 2.11 -0.26	26.13 2.27 -4.82	40.72 1.46 -26.48	30.02 1.00 -20.10	26.95 1.54 -11.62	32.29 1.24 -19.89	35.64 0.97 -25.78	39.71 1.64 -23.40	71.33 1.30 -57.98	37.38 0.86 -28.32	27.63 1.33 -13.98	30.24 2.77 -1.74	28.93 1.23 -16.09	27.71 2.25 -4.35	22.58 2.07 -0.82	21.52 1.76 -2.81
PLEASANTVLY__LBMP 24000	16.56 1.29 0.00	12.53 0.94 -0.04	9.75 0.71 0.00	9.61 0.70 0.00	8.76 0.64 0.00	10.08 0.70 -0.73	9.37 0.65 -1.71	18.49 1.62 -0.13	20.10 1.78 0.00	24.40 1.92 -3.45	33.35 1.24 -19.34	24.52 0.85 -14.75	23.81 1.33 -8.70	26.82 1.07 -14.59	28.63 0.83 -18.91	33.26 1.42 -17.16	55.72 1.13 -42.54	29.74 0.75 -20.77	23.77 1.19 -10.26	29.51 2.45 -1.33	24.51 1.09 -11.80	26.30 2.00 -3.19	22.14 1.86 -0.61	20.98 1.54 -2.49
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.71 1.44 0.00	12.63 1.04 -0.04	9.82 0.79 0.00	9.68 0.77 0.00	8.82 0.70 0.00	10.12 0.77 -0.70	9.37 0.71 -1.64	18.65 1.78 -0.12	20.29 1.98 0.01	25.46 2.13 -4.29	38.23 1.39 -24.07	28.22 0.96 -18.35	26.10 1.49 -10.82	30.51 1.20 -18.15	33.35 0.94 -23.53	37.63 1.60 -21.35	66.24 1.27 -52.92	34.90 0.84 -25.85	26.40 1.32 -12.76	30.11 2.73 -1.66	27.51 1.21 -14.68	27.29 2.22 -3.97	22.47 2.04 -0.75	21.34 1.69 -2.70
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.72 1.45 0.00	12.64 1.05 -0.04	9.83 0.80 0.00	9.70 0.79 0.00	8.84 0.72 0.00	10.18 0.79 -0.75	9.49 0.73 -1.75	18.69 1.81 -0.13	20.33 2.00 0.00	23.49 2.15 -2.30	27.07 1.41 -12.89	19.72 0.98 -9.82	21.10 1.52 -5.80	22.11 1.23 -9.72	22.45 0.96 -12.60	27.76 1.65 -11.44	41.72 1.33 -28.34	22.94 0.89 -13.84	20.54 1.38 -6.84	29.47 2.85 -0.89	20.75 1.27 -7.87	25.54 2.31 -2.13	22.22 2.13 -0.41	20.84 1.74 -2.14
POLETTI____ 23519	16.85 1.58 0.00	12.72 1.13 -0.04	9.88 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.17 0.84 -0.69	9.40 0.77 -1.60	18.79 1.92 -0.12	20.73 2.15 -0.26	26.16 2.31 -4.82	40.62 1.48 -26.37	30.03 1.01 -20.10	27.22 1.57 -11.86	32.31 1.27 -19.89	35.65 0.98 -25.78	39.73 1.66 -23.40	71.34 1.31 -57.98	37.39 0.86 -28.32	27.66 1.35 -13.98	30.37 2.83 -1.82	28.96 1.25 -16.09	27.75 2.30 -4.35	22.63 2.13 -0.82	21.56 1.79 -2.81
PORT_JEFF_3 23555	20.33 2.08 -2.98	14.20 1.50 -1.15	10.12 1.09 0.00	9.94 1.03 0.00	9.10 0.98 0.00	10.42 1.09 -0.69	9.55 0.92 -1.61	19.18 2.31 -0.12	20.76 2.46 0.02	26.22 2.50 -4.68	40.89 1.76 -26.36	29.50 1.12 -19.46	27.21 1.68 -11.74	32.39 1.38 -19.85	35.69 1.11 -25.70	40.22 1.96 -23.57	71.35 1.50 -57.80	37.53 1.00 -28.32	27.97 1.58 -14.07	30.88 3.34 -1.81	29.21 1.55 -16.04	28.13 2.70 -4.34	22.98 2.49 -0.82	21.86 2.10 -2.81
PORT_JEFF_4 23616	20.33 2.08 -2.98	14.20 1.50 -1.15	10.12 1.09 0.00	9.94 1.03 0.00	9.10 0.98 0.00	10.42 1.09 -0.69	9.55 0.92 -1.61	19.18 2.31 -0.12	20.76 2.46 0.02	26.22 2.50 -4.68	40.89 1.76 -26.36	29.50 1.12 -19.46	27.21 1.68 -11.74	32.39 1.38 -19.85	35.69 1.11 -25.70	40.22 1.96 -23.57	71.35 1.50 -57.80	37.53 1.00 -28.32	27.97 1.58 -14.07	30.88 3.34 -1.81	29.21 1.55 -16.04	28.13 2.70 -4.34	22.98 2.49 -0.82	21.86 2.10 -2.81
PORT_JEFF_IC 23713	20.48 2.15 -3.07	14.30 1.55 -1.20	10.15 1.12 0.00	9.97 1.06 0.00	9.13 1.00 0.00	10.45 1.12 -0.69	9.58 0.95 -1.61	19.25 2.38 -0.12	20.83 2.53 0.02	26.29 2.57 -4.68	40.94 1.81 -26.36	29.56 1.16 -19.48	27.28 1.74 -11.75	32.44 1.43 -19.85	35.74 1.15 -25.70	40.30 2.03 -23.58	71.36 1.51 -57.80	37.55 1.01 -28.32	28.05 1.65 -14.08	31.01 3.47 -1.81	29.26 1.61 -16.04	28.23 2.79 -4.34	23.06 2.57 -0.82	21.92 2.16 -2.81
PPL PILGRIM_ST_GT1 24216	20.74 2.06 -3.41	14.41 1.48 -1.38	10.10 1.07 0.00	9.93 1.02 0.00	9.08 0.96 0.00	10.40 1.07 -0.69	9.53 0.90 -1.61	19.14 2.27 -0.12	20.76 2.46 0.02	26.26 2.54 -4.68	40.93 1.79 -26.37	29.64 1.15 -19.57	27.30 1.72 -11.80	32.43 1.42 -19.86	35.72 1.14 -25.70	40.30 2.00 -23.63	71.41 1.56 -57.80	37.57 1.02 -28.34	28.00 1.58 -14.10	30.93 3.40 -1.81	29.22 1.57 -16.04	28.20 2.76 -4.34	23.05 2.55 -0.82	21.88 2.12 -2.81
PPL PILGRIM_ST_GT2 24217	20.74 2.06 -3.41	14.41 1.48 -1.38	10.10 1.07 0.00	9.93 1.02 0.00	9.08 0.96 0.00	10.40 1.07 -0.69	9.53 0.90 -1.61	19.14 2.27 -0.12	20.76 2.46 0.02	26.26 2.54 -4.68	40.93 1.79 -26.37	29.64 1.15 -19.57	27.30 1.72 -11.80	32.43 1.42 -19.86	35.72 1.14 -25.70	40.30 2.00 -23.63	71.41 1.56 -57.80	37.57 1.02 -28.34	28.00 1.58 -14.10	30.93 3.40 -1.81	29.22 1.57 -16.04	28.20 2.76 -4.34	23.05 2.55 -0.82	21.88 2.12 -2.81
PPL_SHRM_GT3 24213	20.36 2.08 -3.01	14.21 1.49 -1.17	10.11 1.08 0.00	9.93 1.02 0.00	9.09 0.97 0.00	10.41 1.08 -0.69	9.54 0.92 -1.61	19.17 2.30 -0.12	20.63 2.33 0.02	25.97 2.25 -4.68	40.79 1.66 -26.36	29.38 1.00 -19.47	27.03 1.50 -11.75	32.23 1.23 -19.85	35.57 0.99 -25.70	40.02 1.76 -23.58	71.22 1.38 -57.80	37.45 0.91 -28.32	27.83 1.43 -14.07	30.58 3.04 -1.81	29.10 1.45 -16.04	27.88 2.44 -4.34	22.75 2.25 -0.82	21.76 2.00 -2.81
PPL_SHRM_GT4 24214	20.36 2.08 -3.01	14.21 1.49 -1.17	10.11 1.08 0.00	9.93 1.02 0.00	9.09 0.97 0.00	10.41 1.08 -0.69	9.54 0.92 -1.61	19.17 2.30 -0.12	20.63 2.33 0.02	25.97 2.25 -4.68	40.79 1.66 -26.36	29.38 1.00 -19.47	27.03 1.50 -11.75	32.23 1.23 -19.85	35.57 0.99 -25.70	40.02 1.76 -23.58	71.22 1.38 -57.80	37.45 0.91 -28.32	27.83 1.43 -14.07	30.58 3.04 -1.81	29.10 1.45 -16.04	27.88 2.44 -4.34	22.75 2.25 -0.82	21.76 2.00 -2.81
PROJECT__ORANGE I 24174	15.22 -0.05 0.00	11.51 -0.05 0.00	9.00 -0.04 0.00	8.88 -0.03 0.00	8.11 -0.02 0.00	8.69 -0.01 -0.06	7.15 -0.01 -0.14	16.71 -0.05 -0.01	18.27 -0.05 0.00	19.07 -0.01 -0.03	12.83 0.06 0.00	8.95 0.03 0.00	13.81 0.03 0.00	11.19 0.04 0.00	8.92 0.04 0.00	14.75 0.07 0.00	12.08 0.03 0.00	8.22 0.01 0.00	12.29 -0.03 0.00	25.63 -0.09 0.00	11.56 -0.05 0.00	21.05 -0.05 0.00	19.63 -0.06 0.00	17.05 -0.02 -0.11

PROJECT___ORANGE 2 24166	15.22 -0.05 0.00	11.51 -0.05 0.00	9.00 -0.04 0.00	8.88 -0.03 0.00	8.11 -0.02 0.00	8.69 -0.01 -0.06	7.15 -0.01 -0.14	16.71 -0.05 -0.01	18.27 -0.05 0.00	19.07 -0.01 -0.03	12.83 0.06 0.00	8.95 0.03 0.00	13.81 0.03 0.00	11.19 0.04 0.00	8.92 0.04 0.00	14.75 0.07 0.00	12.08 0.03 0.00	8.22 0.01 0.00	12.29 -0.03 0.00	25.63 -0.09 0.00	11.56 -0.05 0.00	21.05 -0.05 0.00	19.63 -0.06 0.00	17.05 -0.02 -0.11
PYRITES___HYD 24023	14.39 -0.87 0.00	10.91 -0.64 0.00	8.53 -0.50 0.00	8.39 -0.52 0.00	7.62 -0.50 0.00	8.13 -0.52 0.00	6.60 -0.42 0.00	15.80 -0.95 0.00	17.33 -0.99 0.00	18.07 -0.97 -0.01	12.09 -0.68 0.00	8.43 -0.49 0.00	13.00 -0.80 0.00	10.43 -0.72 0.00	8.32 -0.57 0.00	13.69 -0.99 0.00	11.29 -0.76 0.00	7.72 -0.49 0.00	11.59 -0.73 0.00	24.32 -1.41 0.00	11.00 -0.62 0.00	19.88 -1.22 0.00	18.43 -1.25 0.00	15.80 -1.15 0.00
RAMAPO___LBMP 323565	16.49 1.22 0.00	12.46 0.87 -0.04	9.69 0.65 0.00	9.55 0.64 0.00	8.71 0.58 0.00	9.93 0.65 -0.63	9.10 0.60 -1.48	18.36 1.50 -0.11	19.99 1.67 0.00	27.10 1.84 -6.21	48.83 1.23 -34.84	36.27 0.84 -26.51	30.72 1.30 -15.63	38.44 1.06 -26.22	43.71 0.83 -33.99	46.93 1.41 -30.84	89.60 1.12 -76.43	46.28 0.74 -37.33	31.91 1.15 -18.43	30.50 2.38 -2.39	33.89 1.07 -21.21	28.79 1.96 -5.73	22.54 1.78 -1.07	21.61 1.45 -3.20
RANKINE____ 23646	14.60 -0.67 0.00	11.10 -0.47 -0.01	8.78 -0.25 0.00	8.76 -0.15 0.00	8.06 -0.06 0.00	8.71 -0.07 -0.13	7.16 -0.16 -0.31	18.03 -0.55 -1.83	17.76 -0.60 -0.03	18.68 -0.38 -0.01	31.07 -0.12 -18.42	9.25 -0.18 -0.51	16.24 -0.45 -2.90	15.50 -0.27 -4.62	11.34 -0.17 -2.63	24.11 -0.23 -9.66	16.64 -0.32 -4.92	7.98 -0.24 0.00	11.98 -0.34 0.00	25.09 -0.64 0.00	11.32 -0.29 0.00	675.03 -0.14 -654.06	71.94 0.01 -52.25	25.28 -0.24 -8.57
RAVENSWOOD_GT2_1 24244	16.85 1.58 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.18 0.84 -0.69	9.40 0.77 -1.60	18.79 1.93 -0.12	20.78 2.14 -0.32	26.19 2.30 -4.84	40.61 1.49 -26.35	30.02 1.02 -20.09	27.22 1.58 -11.85	32.31 1.28 -19.88	35.63 0.99 -25.76	39.73 1.67 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.37 -13.97	30.41 2.86 -1.81	28.96 1.27 -16.08	27.78 2.34 -4.35	22.65 2.15 -0.82	21.57 1.81 -2.81
RAVENSWOOD_GT2_2 24245	16.85 1.58 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.18 0.84 -0.69	9.40 0.77 -1.60	18.79 1.93 -0.12	20.78 2.14 -0.32	26.19 2.30 -4.84	40.61 1.49 -26.35	30.02 1.02 -20.09	27.22 1.58 -11.85	32.31 1.28 -19.88	35.63 0.99 -25.76	39.73 1.67 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.37 -13.97	30.41 2.86 -1.81	28.96 1.27 -16.08	27.78 2.34 -4.35	22.65 2.15 -0.82	21.57 1.81 -2.81
RAVENSWOOD_GT2_3 24246	16.86 1.59 0.00	12.73 1.14 -0.04	9.89 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.80 2.16 -0.32	26.21 2.32 -4.84	40.62 1.50 -26.35	30.03 1.03 -20.09	27.23 1.59 -11.85	32.32 1.29 -19.88	35.64 1.00 -25.76	39.75 1.69 -23.38	71.33 1.34 -57.94	37.39 0.89 -28.29	27.68 1.38 -13.97	30.43 2.89 -1.81	28.97 1.28 -16.08	27.80 2.36 -4.35	22.67 2.17 -0.82	21.59 1.82 -2.81
RAVENSWOOD_GT2_4 24247	16.86 1.59 0.00	12.73 1.14 -0.04	9.89 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.18 0.85 -0.69	9.40 0.78 -1.60	18.81 1.94 -0.12	20.80 2.16 -0.32	26.21 2.32 -4.84	40.62 1.50 -26.35	30.03 1.03 -20.09	27.23 1.59 -11.85	32.32 1.29 -19.88	35.64 1.00 -25.76	39.75 1.69 -23.38	71.33 1.34 -57.94	37.39 0.89 -28.29	27.68 1.38 -13.97	30.43 2.89 -1.81	28.97 1.28 -16.08	27.80 2.36 -4.35	22.67 2.17 -0.82	21.59 1.82 -2.81
RAVENSWOOD_GT3_1 24248	16.85 1.58 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.88 0.75 0.00	10.18 0.84 -0.69	9.40 0.77 -1.60	18.79 1.93 -0.12	20.79 2.15 -0.32	26.19 2.30 -4.84	40.61 1.49 -26.35	30.02 1.02 -20.09	27.22 1.58 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.73 1.67 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.37 -13.97	30.41 2.86 -1.81	28.96 1.27 -16.08	27.78 2.34 -4.35	22.66 2.16 -0.82	21.57 1.81 -2.81
RAVENSWOOD_GT3_2 24249	16.85 1.58 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.88 0.75 0.00	10.18 0.84 -0.69	9.40 0.77 -1.60	18.79 1.93 -0.12	20.79 2.15 -0.32	26.19 2.30 -4.84	40.61 1.49 -26.35	30.02 1.02 -20.09	27.22 1.58 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.73 1.67 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.37 -13.97	30.41 2.86 -1.81	28.96 1.27 -16.08	27.78 2.34 -4.35	22.66 2.16 -0.82	21.57 1.81 -2.81
RAVENSWOOD_GT3_3 24250	16.87 1.60 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.77 0.00	10.19 0.85 -0.69	9.41 0.79 -1.60	18.82 1.95 -0.12	20.82 2.18 -0.32	26.22 2.34 -4.84	40.64 1.52 -26.35	30.04 1.03 -20.09	27.24 1.60 -11.85	32.33 1.30 -19.88	35.65 1.00 -25.76	39.76 1.70 -23.38	71.34 1.35 -57.94	37.40 0.89 -28.29	27.69 1.39 -13.97	30.45 2.91 -1.81	28.98 1.29 -16.08	27.82 2.37 -4.35	22.68 2.19 -0.82	21.60 1.83 -2.81
RAVENSWOOD_GT3_4 24251	16.87 1.60 0.00	12.74 1.15 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.89 0.77 0.00	10.19 0.85 -0.69	9.41 0.79 -1.60	18.82 1.95 -0.12	20.82 2.18 -0.32	26.22 2.34 -4.84	40.64 1.52 -26.35	30.04 1.03 -20.09	27.24 1.60 -11.85	32.33 1.30 -19.88	35.65 1.00 -25.76	39.76 1.70 -23.38	71.34 1.35 -57.94	37.40 0.89 -28.29	27.69 1.39 -13.97	30.45 2.91 -1.81	28.98 1.29 -16.08	27.82 2.37 -4.35	22.68 2.19 -0.82	21.60 1.83 -2.81
RAVENSWOOD_GT_1 23729	16.91 1.64 0.00	12.77 1.17 -0.04	9.92 0.88 0.00	9.77 0.86 0.00	8.90 0.78 0.00	10.20 0.87 -0.69	9.43 0.81 -1.60	18.88 2.01 -0.12	20.88 2.23 -0.32	26.28 2.40 -4.84	40.66 1.54 -26.35	30.06 1.05 -20.09	27.27 1.63 -11.85	32.35 1.31 -19.88	35.67 1.02 -25.76	39.77 1.71 -23.38	71.33 1.35 -57.94	37.41 0.90 -28.29	27.72 1.42 -13.97	30.51 2.97 -1.81	29.01 1.32 -16.08	27.85 2.40 -4.35	22.73 2.23 -0.82	21.63 1.87 -2.81
RAVENSWOOD_GT_10 24258	16.85 1.58 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.18 0.84 -0.69	9.40 0.77 -1.60	18.79 1.92 -0.12	20.78 2.14 -0.32	26.19 2.30 -4.84	40.61 1.49 -26.35	30.02 1.02 -20.09	27.22 1.58 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.73 1.67 -23.38	71.32 1.33 -57.94	37.38 0.88 -28.29	27.67 1.37 -13.97	30.41 2.86 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.65 2.15 -0.82	21.57 1.81 -2.81
RAVENSWOOD_GT_11 24259	16.85 1.58 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.18 0.84 -0.69	9.40 0.77 -1.60	18.79 1.92 -0.12	20.78 2.14 -0.32	26.19 2.30 -4.84	40.61 1.49 -26.35	30.02 1.02 -20.09	27.22 1.58 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.73 1.67 -23.38	71.32 1.33 -57.94	37.38 0.88 -28.29	27.67 1.37 -13.97	30.41 2.86 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.65 2.15 -0.82	21.57 1.81 -2.81



RAVENSWOOD_GT_4 24252	16.84 1.57 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.17 0.84 -0.69	9.39 0.77 -1.60	18.79 1.92 -0.12	20.78 2.15 -0.31	26.19 2.30 -4.84	40.61 1.49 -26.35	30.02 1.02 -20.09	27.22 1.58 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.75 1.69 -23.38	71.32 1.34 -57.94	37.39 0.88 -28.29	27.67 1.37 -13.97	30.40 2.86 -1.81	28.96 1.27 -16.08	27.77 2.32 -4.35	22.64 2.14 -0.82	21.56 1.79 -2.81
RAVENSWOOD_GT_5 24254	16.84 1.57 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.17 0.84 -0.69	9.39 0.77 -1.60	18.79 1.92 -0.12	20.78 2.15 -0.31	26.19 2.30 -4.84	40.61 1.49 -26.35	30.02 1.02 -20.09	27.22 1.58 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.75 1.69 -23.38	71.32 1.34 -57.94	37.39 0.88 -28.29	27.67 1.37 -13.97	30.40 2.86 -1.81	28.96 1.27 -16.08	27.77 2.32 -4.35	22.64 2.14 -0.82	21.56 1.79 -2.81
RAVENSWOOD_GT_6 24253	16.84 1.57 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.17 0.84 -0.69	9.39 0.77 -1.60	18.79 1.92 -0.12	20.78 2.15 -0.31	26.19 2.30 -4.84	40.61 1.49 -26.35	30.02 1.02 -20.09	27.22 1.58 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.75 1.69 -23.38	71.32 1.34 -57.94	37.39 0.88 -28.29	27.67 1.37 -13.97	30.40 2.86 -1.81	28.96 1.27 -16.08	27.77 2.32 -4.35	22.64 2.14 -0.82	21.56 1.79 -2.81
RAVENSWOOD_GT_7 24255	16.84 1.57 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.17 0.84 -0.69	9.39 0.77 -1.60	18.79 1.92 -0.12	20.78 2.15 -0.31	26.19 2.30 -4.84	40.61 1.49 -26.35	30.02 1.02 -20.09	27.22 1.58 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.75 1.69 -23.38	71.32 1.34 -57.94	37.39 0.88 -28.29	27.67 1.37 -13.97	30.40 2.86 -1.81	28.96 1.27 -16.08	27.77 2.32 -4.35	22.64 2.14 -0.82	21.56 1.79 -2.81
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.85 1.58 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.18 0.84 -0.69	9.40 0.77 -1.60	18.79 1.92 -0.12	20.78 2.14 -0.32	26.19 2.30 -4.84	40.61 1.49 -26.35	30.02 1.02 -20.09	27.22 1.58 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.73 1.67 -23.38	71.32 1.33 -57.94	37.38 0.88 -28.29	27.67 1.37 -13.97	30.41 2.86 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.65 2.15 -0.82	21.57 1.81 -2.81
RAVENSWOOD_GT_9 24257	16.85 1.58 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.87 0.75 0.00	10.18 0.84 -0.69	9.40 0.77 -1.60	18.79 1.92 -0.12	20.78 2.14 -0.32	26.19 2.30 -4.84	40.61 1.49 -26.35	30.02 1.02 -20.09	27.22 1.58 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.73 1.67 -23.38	71.32 1.33 -57.94	37.38 0.88 -28.29	27.67 1.37 -13.97	30.41 2.86 -1.81	28.96 1.27 -16.08	27.78 2.33 -4.35	22.65 2.15 -0.82	21.57 1.81 -2.81
RAVENSWOOD___1 23533	16.88 1.61 0.00	12.75 1.16 -0.04	9.90 0.87 0.00	9.76 0.85 0.00	8.89 0.77 0.00	10.19 0.86 -0.69	9.42 0.79 -1.60	18.84 1.97 -0.12	20.83 2.19 -0.32	26.23 2.35 -4.84	40.63 1.51 -26.35	30.03 1.03 -20.09	27.23 1.59 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.72 1.66 -23.38	71.30 1.31 -57.94	37.38 0.87 -28.29	27.68 1.39 -13.97	30.45 2.91 -1.81	28.99 1.29 -16.08	27.85 2.40 -4.35	22.73 2.23 -0.82	21.63 1.87 -2.81
RAVENSWOOD___2 23534	16.86 1.59 0.00	12.73 1.14 -0.04	9.89 0.86 0.00	9.74 0.84 0.00	8.88 0.76 0.00	10.18 0.84 -0.69	9.41 0.79 -1.60	18.82 1.95 -0.12	20.81 2.17 -0.32	26.21 2.33 -4.84	40.59 1.47 -26.35	29.97 0.97 -20.09	27.12 1.48 -11.85	32.23 1.19 -19.88	35.57 0.92 -25.76	39.61 1.55 -23.38	71.20 1.22 -57.94	37.33 0.82 -28.29	27.64 1.34 -13.97	30.40 2.86 -1.81	28.99 1.30 -16.08	27.85 2.40 -4.35	22.73 2.23 -0.82	21.63 1.87 -2.81
RAVENSWOOD___3 23535	16.85 1.58 0.00	12.72 1.13 -0.04	9.89 0.85 0.00	9.74 0.83 0.00	8.88 0.75 0.00	10.18 0.84 -0.69	9.40 0.78 -1.60	18.79 1.93 -0.12	20.79 2.15 -0.32	26.19 2.31 -4.84	40.61 1.49 -26.35	30.02 1.02 -20.09	27.22 1.58 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.73 1.67 -23.38	71.31 1.33 -57.94	37.38 0.88 -28.29	27.67 1.37 -13.97	30.41 2.86 -1.81	28.96 1.27 -16.08	27.79 2.34 -4.35	22.66 2.16 -0.82	21.57 1.81 -2.81
RAVENSWOOD___4 23820	16.88 1.61 0.00	12.75 1.16 -0.04	9.90 0.87 0.00	9.76 0.85 0.00	8.89 0.77 0.00	10.19 0.86 -0.69	9.42 0.79 -1.60	18.84 1.97 -0.12	20.83 2.19 -0.32	26.23 2.35 -4.84	40.63 1.51 -26.35	30.03 1.03 -20.09	27.23 1.59 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.72 1.66 -23.38	71.30 1.31 -57.94	37.38 0.87 -28.29	27.68 1.39 -13.97	30.45 2.91 -1.81	28.99 1.29 -16.08	27.85 2.40 -4.35	22.73 2.23 -0.82	21.63 1.87 -2.81
RCPL_TRUST___DRP 24196	16.86 1.60 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.19 0.85 -0.69	9.41 0.78 -1.60	18.81 1.95 -0.12	20.69 2.18 -0.20	26.19 2.35 -4.79	40.68 1.52 -26.39	30.08 1.04 -20.12	27.27 1.61 -11.87	32.37 1.31 -19.91	35.70 1.01 -25.80	39.82 1.72 -23.42	71.44 1.36 -58.03	37.45 0.90 -28.34	27.71 1.39 -13.99	30.44 2.90 -1.82	29.00 1.28 -16.10	27.81 2.36 -4.35	22.67 2.17 -0.82	21.59 1.82 -2.81
RENSSELAER___COGEN 23796	16.13 0.86 0.00	12.27 0.67 -0.05	9.57 0.53 0.00	9.44 0.53 0.00	8.61 0.49 0.00	10.05 0.52 -0.89	9.54 0.45 -2.07	17.90 1.00 -0.15	19.31 0.98 0.00	21.54 0.98 -1.52	21.94 0.62 -8.54	15.91 0.48 -6.51	18.37 0.74 -3.84	18.19 0.59 -6.45	17.68 0.44 -8.35	23.02 0.76 -7.58	31.49 0.65 -18.79	17.84 0.45 -9.18	17.60 0.75 -4.53	27.70 1.39 -0.59	17.50 0.67 -5.21	23.62 1.11 -1.41	21.09 1.13 -0.28	20.05 0.94 -2.15
REVERE_CPPR_DRP 24186	15.59 0.32 0.00	11.78 0.22 0.00	9.20 0.17 0.00	9.07 0.16 0.00	8.27 0.14 0.00	8.84 0.18 -0.02	7.27 0.20 -0.05	17.27 0.52 0.00	18.88 0.56 0.00	19.66 0.60 -0.02	13.20 0.43 0.00	9.19 0.28 0.00	14.18 0.39 0.00	11.49 0.33 0.00	9.15 0.26 0.00	15.12 0.45 0.00	12.41 0.36 0.00	8.46 0.24 0.00	12.68 0.36 0.00	26.51 0.78 0.00	11.96 0.35 0.00	21.76 0.66 0.00	20.24 0.55 0.00	17.40 0.41 -0.04
RIVERBAY____ 323610	16.99 1.73 0.00	12.84 1.25 -0.04	9.98 0.94 0.00	9.83 0.92 0.00	8.95 0.83 0.00	10.26 0.92 -0.69	9.48 0.85 -1.60	19.01 2.14 -0.12	20.93 2.34 -0.27	26.37 2.52 -4.81	40.77 1.65 -26.35	30.14 1.14 -20.09	27.40 1.76 -11.85	32.42 1.39 -19.87	35.74 1.09 -25.76	39.90 1.85 -23.38	71.45 1.47 -57.94	37.49 0.99 -28.29	27.82 1.52 -13.97	30.68 3.14 -1.81	29.10 1.41 -16.08	28.02 2.57 -4.35	22.90 2.39 -0.82	21.77 2.00 -2.81
ROCHESTER_9_IC 23652	14.80 -0.47 0.00	11.22 -0.34 -0.01	8.83 -0.21 0.00	8.76 -0.14 0.00	8.04 -0.08 0.00	8.67 -0.08 -0.10	7.12 -0.12 -0.22	16.15 -0.36 0.23	17.94 -0.38 0.00	18.83 -0.21 0.00	9.69 -0.04 3.05	8.82 -0.06 0.04	13.36 -0.21 0.22	10.61 -0.10 0.45	8.50 -0.05 0.33	13.66 -0.04 0.98	11.60 -0.09 0.36	8.18 -0.03 0.00	12.14 -0.18 0.00	25.34 -0.39 0.00	11.43 -0.19 0.00	-47.39 -0.20 68.29	13.69 -0.15 5.84	15.97 -0.28 0.72

ROSETON___1 23587	16.55 1.28 0.00	12.52 0.93 -0.04	9.74 0.70 0.00	9.61 0.69 0.00	8.76 0.63 0.00	10.08 0.70 -0.73	9.37 0.64 -1.71	18.48 1.60 -0.13	20.09 1.77 0.00	24.29 1.90 -3.36	32.82 1.23 -18.81	24.11 0.85 -14.34	23.56 1.31 -8.46	26.41 1.06 -14.19	28.10 0.82 -18.40	32.78 1.41 -16.70	54.55 1.13 -41.37	29.16 0.75 -20.21	23.48 1.18 -9.98	29.46 2.43 -1.30	24.18 1.08 -11.48	26.19 1.99 -3.10	22.11 1.84 -0.59	20.93 1.52 -2.46
ROSETON___2 23588	16.55 1.28 0.00	12.52 0.93 -0.04	9.74 0.70 0.00	9.61 0.69 0.00	8.76 0.63 0.00	10.08 0.70 -0.73	9.37 0.64 -1.71	18.48 1.60 -0.13	20.09 1.77 0.00	24.29 1.90 -3.36	32.82 1.23 -18.81	24.11 0.85 -14.34	23.56 1.31 -8.46	26.41 1.06 -14.19	28.10 0.82 -18.40	32.78 1.41 -16.70	54.55 1.13 -41.37	29.16 0.75 -20.21	23.48 1.18 -9.98	29.46 2.43 -1.30	24.18 1.08 -11.48	26.19 1.99 -3.10	22.11 1.84 -0.59	20.93 1.52 -2.46
RUSSELL___1 23602	14.88 -0.39 0.00	11.28 -0.28 -0.01	8.87 -0.16 0.00	8.81 -0.10 0.00	8.08 -0.04 0.00	8.71 -0.04 -0.10	7.17 -0.08 -0.23	16.25 -0.27 0.23	18.05 -0.27 0.00	18.95 -0.09 0.00	9.78 0.05 3.04	8.88 0.00 0.04	13.45 -0.12 0.22	10.69 -0.02 0.44	8.56 0.01 0.33	13.77 0.06 0.97	11.69 -0.01 0.35	8.23 0.02 0.00	12.23 -0.10 0.00	25.51 -0.21 0.00	11.51 -0.11 0.00	-47.07 -0.06 68.11	13.82 -0.03 5.83	16.06 -0.18 0.71
RUSSELL___2 23532	14.88 -0.39 0.00	11.28 -0.28 -0.01	8.87 -0.16 0.00	8.81 -0.10 0.00	8.08 -0.04 0.00	8.71 -0.04 -0.10	7.17 -0.08 -0.23	16.25 -0.27 0.23	18.05 -0.27 0.00	18.95 -0.09 0.00	9.78 0.05 3.04	8.88 0.00 0.04	13.45 -0.12 0.22	10.69 -0.02 0.44	8.56 0.01 0.33	13.77 0.06 0.97	11.69 -0.01 0.35	8.23 0.02 0.00	12.23 -0.10 0.00	25.51 -0.21 0.00	11.51 -0.11 0.00	-47.07 -0.06 68.11	13.82 -0.03 5.83	16.06 -0.18 0.71
RUSSELL___3 23549	14.88 -0.39 0.00	11.28 -0.28 -0.01	8.87 -0.16 0.00	8.81 -0.10 0.00	8.08 -0.04 0.00	8.71 -0.04 -0.10	7.17 -0.08 -0.23	16.25 -0.27 0.23	18.05 -0.27 0.00	18.95 -0.09 0.00	9.78 0.05 3.04	8.88 0.00 0.04	13.45 -0.12 0.22	10.69 -0.02 0.44	8.56 0.01 0.33	13.77 0.06 0.97	11.69 -0.01 0.35	8.23 0.02 0.00	12.23 -0.10 0.00	25.51 -0.21 0.00	11.51 -0.11 0.00	-47.07 -0.06 68.11	13.82 -0.03 5.83	16.06 -0.18 0.71
RUSSELL___4 23556	14.88 -0.39 0.00	11.28 -0.28 -0.01	8.87 -0.16 0.00	8.81 -0.10 0.00	8.08 -0.04 0.00	8.71 -0.04 -0.10	7.17 -0.08 -0.23	16.25 -0.27 0.23	18.05 -0.27 0.00	18.95 -0.09 0.00	9.78 0.05 3.04	8.88 0.00 0.04	13.45 -0.12 0.22	10.69 -0.02 0.44	8.56 0.01 0.33	13.77 0.06 0.97	11.69 -0.01 0.35	8.23 0.02 0.00	12.23 -0.10 0.00	25.51 -0.21 0.00	11.51 -0.11 0.00	-47.07 -0.06 68.11	13.82 -0.03 5.83	16.06 -0.18 0.71
RUSSELL___STATION 23914	14.88 -0.39 0.00	11.28 -0.28 -0.01	8.87 -0.16 0.00	8.81 -0.10 0.00	8.08 -0.04 0.00	8.71 -0.04 -0.10	7.17 -0.08 -0.23	16.25 -0.27 0.23	18.05 -0.27 0.00	18.95 -0.09 0.00	9.78 0.05 3.04	8.88 0.00 0.04	13.45 -0.12 0.22	10.69 -0.02 0.44	8.56 0.01 0.33	13.77 0.06 0.97	11.69 -0.01 0.35	8.23 0.02 0.00	12.23 -0.10 0.00	25.51 -0.21 0.00	11.51 -0.11 0.00	-47.07 -0.06 68.11	13.82 -0.03 5.83	16.06 -0.18 0.71
S SALMON___HYD 24043	14.86 -0.41 0.00	11.25 -0.31 0.00	8.79 -0.25 0.00	8.62 -0.29 0.00	7.83 -0.30 0.00	8.39 -0.31 -0.05	6.91 -0.22 -0.11	16.29 -0.47 -0.01	17.85 -0.47 0.00	18.68 -0.43 -0.07	12.53 -0.24 0.00	8.73 -0.19 0.00	13.47 -0.32 0.00	10.92 -0.24 0.00	8.68 -0.21 0.00	14.34 -0.34 0.00	11.78 -0.27 0.00	8.03 -0.18 0.00	12.02 -0.30 0.00	25.09 -0.63 0.00	11.32 -0.30 0.00	20.59 -0.52 0.00	19.18 -0.50 0.00	16.66 -0.38 -0.09
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.30 -0.97 0.00	10.88 -0.68 -0.01	8.62 -0.41 0.00	8.61 -0.30 0.00	7.93 -0.19 0.00	8.56 -0.21 -0.13	7.01 -0.30 -0.30	18.86 -0.92 -3.04	17.37 -1.01 -0.06	18.27 -0.79 -0.02	37.94 -0.41 -25.58	9.48 -0.36 -0.92	18.29 -0.75 -5.26	17.93 -0.51 -7.28	12.25 -0.37 -3.73	29.61 -0.55 -15.48	20.37 -0.58 -8.89	7.82 -0.39 0.00	11.76 -0.56 0.00	24.59 -1.14 0.00	11.10 -0.51 0.00	775.32 -0.61 -754.83	61.03 -0.41 -41.76	23.12 -0.59 -6.75
SELKIRK___I 23801	16.08 0.82 0.00	12.23 0.63 -0.05	9.53 0.50 0.00	9.41 0.50 0.00	8.58 0.46 0.00	10.01 0.49 -0.88	9.50 0.43 -2.05	17.88 0.98 -0.15	19.28 0.96 0.00	21.52 0.96 -1.52	21.88 0.61 -8.50	15.86 0.46 -6.48	18.34 0.73 -3.83	18.16 0.59 -6.42	17.64 0.44 -8.32	22.99 0.76 -7.55	31.39 0.64 -18.70	17.78 0.44 -9.14	17.56 0.72 -4.51	27.71 1.40 -0.59	17.45 0.65 -5.19	23.63 1.12 -1.40	21.08 1.12 -0.28	20.02 0.93 -2.13
SELKIRK___II 23799	16.08 0.82 0.00	12.23 0.63 -0.05	9.53 0.49 0.00	9.41 0.50 0.00	8.58 0.46 0.00	10.01 0.49 -0.88	9.50 0.43 -2.05	17.87 0.97 -0.15	19.28 0.96 0.00	21.52 0.97 -1.51	21.86 0.61 -8.48	15.85 0.46 -6.47	18.33 0.72 -3.82	18.14 0.59 -6.40	17.62 0.44 -8.29	22.96 0.76 -7.53	31.33 0.63 -18.65	17.76 0.43 -9.11	17.55 0.72 -4.50	27.70 1.39 -0.58	17.44 0.64 -5.18	23.62 1.12 -1.40	21.07 1.11 -0.28	20.01 0.93 -2.13
SENECA OSWGO___HYD 24041	15.08 -0.19 0.00	11.40 -0.15 0.00	8.92 -0.11 0.00	8.80 -0.11 0.00	8.03 -0.09 0.00	8.61 -0.09 -0.05	7.06 -0.08 -0.12	16.54 -0.22 -0.01	18.08 -0.25 0.00	18.91 -0.23 -0.10	12.67 -0.10 0.00	8.84 -0.07 0.00	13.65 -0.14 0.00	11.06 -0.10 0.00	8.81 -0.08 0.00	14.56 -0.12 0.00	11.93 -0.12 0.00	8.13 -0.08 0.00	12.15 -0.18 0.00	25.33 -0.40 0.00	11.43 -0.18 0.00	20.81 -0.30 0.00	19.39 -0.29 0.00	16.87 -0.18 -0.10
SENECA___ENERGY 23797	15.02 -0.25 0.00	11.36 -0.20 0.00	8.90 -0.14 0.00	8.80 -0.11 0.00	8.05 -0.07 0.00	8.68 -0.06 -0.09	7.19 -0.04 -0.21	16.64 -0.12 -0.02	18.22 -0.11 0.00	19.04 -0.04 -0.05	12.83 0.06 0.00	8.93 0.01 0.00	13.78 -0.01 0.00	11.21 0.06 0.00	8.94 0.05 0.00	14.80 0.12 0.00	12.07 0.02 0.00	8.19 -0.02 0.00	12.21 -0.11 0.00	25.52 -0.21 0.00	11.51 -0.11 0.00	20.99 -0.11 0.00	19.58 -0.11 0.00	16.99 -0.13 -0.16
SHOEMAKER___GT 23640	16.32 1.05 0.00	12.34 0.75 -0.03	9.60 0.57 0.00	9.47 0.56 0.00	8.63 0.51 0.00	9.80 0.56 -0.59	8.92 0.53 -1.38	18.16 1.31 -0.10	19.76 1.44 0.00	10.16 1.58 10.46	-44.81 1.06 58.63	-34.65 0.72 44.29	-11.16 1.11 26.06	-31.66 0.91 43.72	-47.06 0.72 56.67	-35.53 1.23 51.43	-114.45 0.98 127.47	-53.42 0.64 62.27	-17.45 0.99 30.77	23.78 2.05 4.00	-22.87 0.92 35.40	13.22 1.69 9.57	19.46 1.54 1.76	15.94 1.26 2.27
SHOREHAM_IC_1 23715	20.36 2.08 -3.01	14.21 1.49 -1.17	10.11 1.08 0.00	9.93 1.02 0.00	9.09 0.97 0.00	10.41 1.08 -0.69	9.54 0.92 -1.61	19.17 2.30 -0.12	20.63 2.33 0.02	25.97 2.25 -4.68	40.79 1.66 -26.36	29.38 1.00 -19.47	27.03 1.50 -11.75	32.23 1.23 -19.85	35.57 0.99 -25.70	40.02 1.76 -23.58	71.22 1.38 -57.80	37.45 0.91 -28.32	27.83 1.43 -14.07	30.58 3.04 -1.81	29.10 1.45 -16.04	27.88 2.44 -4.34	22.75 2.25 -0.82	21.76 2.00 -2.81

SHOREHAM_IC_2 23716	20.36 2.08 -3.01	14.21 1.49 -1.17	10.11 1.08 0.00	9.93 1.02 0.00	9.09 0.97 0.00	10.41 1.08 -0.69	9.54 0.92 -1.61	19.17 2.30 -0.12	20.63 2.33 0.02	25.97 2.25 -4.68	40.79 1.66 -26.36	29.38 1.00 -19.47	27.03 1.50 -11.75	32.23 1.23 -19.85	35.57 0.99 -25.70	40.02 1.76 -23.58	71.22 1.38 -57.80	37.45 0.91 -28.32	27.83 1.43 -14.07	30.58 3.04 -1.81	29.10 1.45 -16.04	27.88 2.44 -4.34	22.75 2.25 -0.82	21.76 2.00 -2.81
SISSONVILLE____ 23735	14.19 -1.09 0.00	10.76 -0.79 0.00	8.42 -0.62 0.00	8.27 -0.64 0.00	7.51 -0.61 0.00	8.01 -0.64 0.00	6.50 -0.52 0.00	15.56 -1.19 0.00	17.06 -1.26 0.00	17.84 -1.21 -0.01	11.95 -0.82 0.00	8.33 -0.59 0.00	12.83 -0.96 0.00	10.28 -0.87 0.00	8.19 -0.69 0.00	13.48 -1.20 0.00	11.11 -0.93 0.00	7.60 -0.61 0.00	11.41 -0.91 0.00	23.93 -1.79 0.00	10.82 -0.79 0.00	19.57 -1.53 0.00	18.14 -1.54 0.00	15.57 -1.38 0.00
SITHE_IND_GS1 24169	14.92 -0.35 0.00	11.28 -0.27 0.00	8.83 -0.21 0.00	8.71 -0.20 0.00	7.95 -0.18 0.00	8.50 -0.19 -0.04	6.95 -0.17 -0.10	16.28 -0.47 -0.01	17.80 -0.52 0.00	18.23 -0.51 0.29	12.48 -0.29 0.00	8.72 -0.20 0.00	13.46 -0.33 0.00	10.90 -0.26 0.00	8.68 -0.20 0.00	14.34 -0.33 0.00	11.75 -0.29 0.00	8.01 -0.20 0.00	11.97 -0.35 0.00	24.95 -0.77 0.00	11.27 -0.34 0.00	20.50 -0.60 0.00	19.13 -0.55 0.00	16.66 -0.38 -0.08
SITHE_IND_GS2 24170	14.92 -0.35 0.00	11.28 -0.27 0.00	8.83 -0.21 0.00	8.71 -0.20 0.00	7.95 -0.18 0.00	8.50 -0.19 -0.04	6.95 -0.17 -0.10	16.28 -0.47 -0.01	17.80 -0.52 0.00	18.23 -0.51 0.29	12.48 -0.29 0.00	8.72 -0.20 0.00	13.46 -0.33 0.00	10.90 -0.26 0.00	8.68 -0.20 0.00	14.34 -0.33 0.00	11.75 -0.29 0.00	8.01 -0.20 0.00	11.97 -0.35 0.00	24.95 -0.77 0.00	11.27 -0.34 0.00	20.50 -0.60 0.00	19.13 -0.55 0.00	16.66 -0.38 -0.08
SITHE_IND_GS3 24171	14.92 -0.35 0.00	11.28 -0.27 0.00	8.83 -0.21 0.00	8.71 -0.20 0.00	7.95 -0.18 0.00	8.50 -0.19 -0.04	6.95 -0.17 -0.10	16.28 -0.47 -0.01	17.80 -0.52 0.00	18.23 -0.51 0.29	12.48 -0.29 0.00	8.72 -0.20 0.00	13.46 -0.33 0.00	10.90 -0.26 0.00	8.68 -0.20 0.00	14.34 -0.33 0.00	11.75 -0.29 0.00	8.01 -0.20 0.00	11.97 -0.35 0.00	24.95 -0.77 0.00	11.27 -0.34 0.00	20.50 -0.60 0.00	19.13 -0.55 0.00	16.66 -0.38 -0.08
SITHE_IND_GS4 24172	14.92 -0.35 0.00	11.28 -0.27 0.00	8.83 -0.21 0.00	8.71 -0.20 0.00	7.95 -0.18 0.00	8.50 -0.19 -0.04	6.95 -0.17 -0.10	16.28 -0.47 -0.01	17.80 -0.52 0.00	18.23 -0.51 0.29	12.48 -0.29 0.00	8.72 -0.20 0.00	13.46 -0.33 0.00	10.90 -0.26 0.00	8.68 -0.20 0.00	14.34 -0.33 0.00	11.75 -0.29 0.00	8.01 -0.20 0.00	11.97 -0.35 0.00	24.95 -0.77 0.00	11.27 -0.34 0.00	20.50 -0.60 0.00	19.13 -0.55 0.00	16.66 -0.38 -0.08
SITHE____BATAVIA 24024	14.57 -0.70 0.00	11.06 -0.50 -0.01	8.77 -0.26 0.00	8.75 -0.16 0.00	8.05 -0.07 0.00	8.69 -0.07 -0.11	7.12 -0.16 -0.26	16.03 -0.53 0.19	17.78 -0.55 0.00	18.73 -0.31 0.00	8.61 -0.08 4.07	8.91 -0.12 -0.12	14.09 -0.37 -0.67	11.51 -0.21 -0.56	8.63 -0.13 0.13	15.34 -0.16 -0.82	12.96 -0.24 -1.15	8.06 -0.15 0.00	12.05 -0.27 0.00	25.17 -0.56 0.00	11.36 -0.25 0.00	-81.53 -0.12 102.51	9.37 0.00 10.31	15.69 -0.26 1.00
SITHE____INDEPEND 23800	14.92 -0.35 0.00	11.28 -0.27 0.00	8.83 -0.21 0.00	8.71 -0.20 0.00	7.95 -0.18 0.00	8.50 -0.19 -0.04	6.95 -0.17 -0.10	16.28 -0.47 -0.01	17.80 -0.52 0.00	18.23 -0.51 0.29	12.48 -0.29 0.00	8.72 -0.20 0.00	13.46 -0.33 0.00	10.90 -0.26 0.00	8.68 -0.20 0.00	14.34 -0.33 0.00	11.75 -0.29 0.00	8.01 -0.20 0.00	11.97 -0.35 0.00	24.95 -0.77 0.00	11.27 -0.34 0.00	20.50 -0.60 0.00	19.13 -0.55 0.00	16.66 -0.38 -0.08
SITHE____MASSENA 23902	14.66 -0.61 0.00	11.13 -0.43 0.00	8.70 -0.33 0.00	8.57 -0.34 0.00	7.79 -0.33 0.00	8.30 -0.35 0.00	6.70 -0.32 0.00	16.01 -0.74 0.00	17.55 -0.77 0.00	18.24 -0.80 0.00	12.20 -0.56 0.00	8.53 -0.39 0.00	13.18 -0.61 0.00	10.61 -0.55 0.00	8.46 -0.43 0.00	13.92 -0.76 0.00	11.47 -0.58 0.00	7.83 -0.38 0.00	11.76 -0.56 0.00	24.63 -1.09 0.00	11.14 -0.48 0.00	20.15 -0.95 0.00	18.74 -0.95 0.00	16.12 -0.84 0.00
SITHE____OGDNSBRG 24021	14.52 -0.75 0.00	11.01 -0.54 0.00	8.61 -0.43 0.00	8.47 -0.44 0.00	7.70 -0.43 0.00	8.21 -0.44 0.00	6.65 -0.37 0.00	15.92 -0.83 0.00	17.46 -0.86 0.00	18.17 -0.87 0.00	12.15 -0.62 0.00	8.47 -0.45 0.00	13.08 -0.72 0.00	10.51 -0.65 0.00	8.38 -0.51 0.00	13.79 -0.89 0.00	11.37 -0.68 0.00	7.77 -0.44 0.00	11.68 -0.64 0.00	24.50 -1.23 0.00	11.08 -0.54 0.00	20.03 -1.07 0.00	18.58 -1.10 0.00	15.94 -1.01 0.00
SITHE____STERLING 23777	15.59 0.32 0.00	11.78 0.22 0.00	9.21 0.17 0.00	9.07 0.16 0.00	8.28 0.16 0.00	8.86 0.18 -0.03	7.28 0.19 -0.06	17.24 0.49 0.00	18.85 0.53 0.00	19.63 0.58 -0.02	13.19 0.42 0.00	9.19 0.27 0.00	14.18 0.39 0.00	11.49 0.33 0.00	9.15 0.26 0.00	15.13 0.45 0.00	12.40 0.36 0.00	8.45 0.24 0.00	12.66 0.34 0.00	26.46 0.73 0.00	11.94 0.32 0.00	21.72 0.62 0.00	20.21 0.53 0.00	17.41 0.41 -0.05
SOUTH CAIRO____GT 23612	16.57 1.30 0.00	12.55 0.95 -0.04	9.78 0.74 0.00	9.64 0.73 0.00	8.80 0.68 0.00	10.14 0.74 -0.76	9.46 0.68 -1.77	18.54 1.66 -0.13	20.11 1.79 0.00	22.19 1.88 -1.27	21.10 1.21 -7.11	15.21 0.87 -5.42	18.34 1.35 -3.20	17.62 1.10 -5.37	16.69 0.85 -6.96	22.44 1.45 -6.31	28.89 1.20 -15.65	16.67 0.81 -7.64	17.39 1.29 -3.78	28.83 2.61 -0.49	17.13 1.17 -4.34	24.37 2.09 -1.17	21.86 1.95 -0.23	20.35 1.57 -1.83
SOUTH HAMPTN____IC 23720	21.01 2.75 -2.99	14.69 1.99 -1.15	10.49 1.46 0.00	10.32 1.41 0.00	9.45 1.33 0.00	10.81 1.47 -0.69	9.89 1.27 -1.61	20.03 3.16 -0.12	21.63 3.33 0.02	27.10 3.38 -4.68	41.57 2.44 -26.36	29.95 1.57 -19.46	27.92 2.39 -11.74	32.96 1.95 -19.85	36.15 1.57 -25.70	41.00 2.75 -23.57	72.05 2.20 -57.80	37.99 1.46 -28.32	28.62 2.22 -14.07	32.20 4.66 -1.81	29.82 2.17 -16.04	29.15 3.72 -4.34	23.89 3.39 -0.82	22.64 2.88 -2.81
SOUTHOLD____IC 23719	21.33 3.08 -2.99	14.93 2.23 -1.16	10.68 1.65 0.00	10.51 1.60 0.00	9.63 1.51 0.00	11.00 1.67 -0.69	10.06 1.44 -1.61	20.44 3.57 -0.12	22.10 3.80 0.02	27.58 3.86 -4.68	41.90 2.77 -26.36	30.19 1.81 -19.46	28.28 2.75 -11.74	33.25 2.25 -19.85	36.39 1.80 -25.70	41.40 3.15 -23.57	72.38 2.53 -57.80	38.22 1.68 -28.32	28.95 2.55 -14.07	32.83 5.30 -1.81	30.10 2.45 -16.04	29.65 4.22 -4.34	24.33 3.83 -0.82	22.99 3.23 -2.81
ST LAWRENCE____ 23600	14.62 -0.65 0.00	11.09 -0.46 0.00	8.67 -0.36 0.00	8.55 -0.37 0.00	7.77 -0.35 0.00	8.27 -0.38 0.00	6.67 -0.35 0.00	15.93 -0.82 0.00	17.46 -0.86 0.00	18.13 -0.91 0.00	12.13 -0.64 0.00	8.48 -0.44 0.00	13.12 -0.68 0.00	10.58 -0.58 0.00	8.44 -0.45 0.00	13.89 -0.79 0.00	11.43 -0.61 0.00	7.81 -0.40 0.00	11.73 -0.59 0.00	24.56 -1.17 0.00	11.10 -0.51 0.00	20.09 -1.01 0.00	18.73 -0.95 0.00	16.11 -0.84 0.00

STATION 5_MISC_HYD 23604	14.80 -0.47 0.00	11.22 -0.34 -0.01	8.83 -0.21 0.00	8.76 -0.14 0.00	8.04 -0.08 0.00	8.67 -0.08 -0.10	7.12 -0.12 -0.22	16.15 -0.36 0.23	17.94 -0.38 0.00	18.83 -0.21 0.00	9.69 -0.04 3.05	8.82 -0.06 0.04	13.36 -0.21 0.22	10.61 -0.10 0.45	8.50 -0.05 0.33	13.66 -0.04 0.98	11.60 -0.09 0.36	8.18 -0.03 0.00	12.14 -0.18 0.00	25.34 -0.39 0.00	11.43 -0.19 0.00	-47.39 -0.20 68.29	13.69 -0.15 5.84	15.97 -0.28 0.72
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.01 -0.26 0.00	11.36 -0.20 0.00	8.92 -0.11 0.00	8.84 -0.07 0.00	8.10 -0.02 0.00	8.73 0.00 -0.09	7.21 -0.03 -0.22	16.57 -0.11 0.07	18.21 -0.11 0.00	19.08 0.02 -0.02	12.28 0.11 0.60	8.93 0.04 0.03	13.60 -0.03 0.16	10.99 0.04 0.20	8.85 0.05 0.08	14.39 0.12 0.41	11.83 0.05 0.26	8.25 0.04 0.00	12.29 -0.04 0.00	25.66 -0.07 0.00	11.57 -0.04 0.00	13.30 0.03 7.84	20.30 0.02 -0.60	17.15 -0.09 -0.29
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.71 -0.56 0.00	11.15 -0.41 0.00	8.77 -0.27 0.00	8.70 -0.21 0.00	7.98 -0.14 0.00	8.60 -0.14 -0.09	7.08 -0.16 -0.22	16.06 -0.46 0.23	17.83 -0.49 0.00	18.70 -0.34 0.00	9.72 -0.12 2.93	8.76 -0.12 0.04	13.27 -0.29 0.23	10.53 -0.17 0.46	8.47 -0.10 0.32	13.60 -0.12 0.96	11.53 -0.16 0.36	8.13 -0.08 0.00	12.08 -0.24 0.00	25.19 -0.54 0.00	11.36 -0.25 0.00	-42.22 -0.33 62.99	13.99 -0.29 5.40	15.93 -0.37 0.66
STEEL___WIND 323596	14.61 -0.66 0.00	11.10 -0.46 -0.01	8.79 -0.24 0.00	8.77 -0.14 0.00	8.07 -0.05 0.00	8.72 -0.06 -0.13	7.17 -0.15 -0.31	18.05 -0.53 -1.83	17.77 -0.58 -0.03	18.69 -0.36 -0.01	31.08 -0.11 -18.42	9.26 -0.17 -0.51	16.25 -0.44 -2.90	15.52 -0.25 -4.62	11.35 -0.16 -2.63	24.12 -0.21 -9.66	16.66 -0.31 -4.92	7.98 -0.23 0.00	11.99 -0.33 0.00	25.11 -0.62 0.00	11.33 -0.28 0.00	675.05 -0.12 -654.06	71.96 0.03 -52.25	25.30 -0.22 -8.57
STEBEN_REC_LFGE 323667	15.40 0.13 0.00	11.65 0.09 -0.01	9.15 0.12 0.00	9.08 0.17 0.00	8.32 0.20 0.00	9.05 0.24 -0.16	7.58 0.19 -0.37	17.72 0.45 -0.52	18.88 0.54 -0.01	19.79 0.73 -0.02	18.33 0.58 -4.98	9.35 0.30 -0.13	14.88 0.35 -0.74	12.71 0.37 -1.19	9.89 0.31 -0.69	17.76 0.57 -2.51	13.65 0.34 -1.26	8.39 0.18 0.00	12.58 0.26 0.00	26.40 0.67 0.00	11.89 0.28 0.00	199.46 0.75 -177.61	34.07 0.75 -13.64	19.84 0.42 -2.46
STONY___BROOK 24151	20.53 2.16 -3.10	14.32 1.56 -1.21	10.16 1.13 0.00	9.98 1.07 0.00	9.13 1.01 0.00	10.46 1.12 -0.69	9.58 0.96 -1.61	19.26 2.39 -0.12	20.86 2.56 0.02	26.33 2.61 -4.68	40.98 1.84 -26.36	29.60 1.19 -19.49	27.33 1.78 -11.76	32.47 1.47 -19.85	35.76 1.18 -25.70	40.36 2.09 -23.59	71.43 1.58 -57.80	37.59 1.06 -28.32	28.09 1.69 -14.08	31.09 3.56 -1.81	29.29 1.64 -16.04	28.29 2.85 -4.34	23.12 2.62 -0.82	21.95 2.19 -2.81
STURGEON_POOL_HYD 23609	16.48 1.21 0.00	12.46 0.87 -0.04	9.69 0.66 0.00	9.56 0.65 0.00	8.71 0.59 0.00	10.00 0.65 -0.70	9.27 0.61 -1.64	18.39 1.52 -0.12	20.02 1.69 0.00	20.88 1.84 0.00	13.97 1.20 0.00	9.75 0.83 0.00	15.07 1.28 0.00	12.20 1.04 0.00	9.70 0.81 0.00	16.07 1.39 0.00	13.16 1.11 0.00	8.94 0.73 0.00	13.48 1.15 0.00	28.11 2.38 0.00	12.67 1.05 0.00	23.05 1.95 0.00	21.49 1.79 -0.01	19.74 1.47 -1.31
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.43 1.16 0.00	12.42 0.83 -0.03	9.66 0.62 0.00	9.52 0.61 0.00	8.68 0.56 0.00	9.87 0.61 -0.60	9.00 0.57 -1.42	18.29 1.43 -0.11	19.91 1.59 0.00	32.69 1.75 -11.90	80.64 1.17 -66.70	62.31 0.81 -52.59	46.31 1.24 -31.28	64.65 1.01 -52.48	77.71 0.80 -68.02	77.77 1.36 -61.73	166.14 1.08 -153.02	83.68 0.72 -74.76	50.37 1.11 -36.94	32.81 2.29 -4.80	55.14 1.03 -42.50	34.47 1.88 -11.49	23.53 1.70 -2.14	23.52 1.39 -5.17
SYNERGY___BIOGAS 323694	14.57 -0.70 0.00	11.06 -0.50 -0.01	8.77 -0.26 0.00	8.75 -0.16 0.00	8.05 -0.07 0.00	8.69 -0.07 -0.11	7.12 -0.16 -0.26	16.03 -0.53 0.19	17.78 -0.55 0.00	18.73 -0.31 0.00	8.61 -0.08 4.07	8.91 -0.12 -0.12	14.09 -0.37 -0.67	11.51 -0.21 -0.56	8.63 -0.13 0.13	15.34 -0.16 -0.82	12.96 -0.24 -1.15	8.06 -0.15 0.00	12.05 -0.27 0.00	25.17 -0.56 0.00	11.36 -0.25 0.00	-81.53 -0.12 102.51	9.37 0.00 10.31	15.69 -0.26 1.00
SYRACUSE___ENERGY_ST1 323597	15.27 0.00 0.00	11.55 -0.01 0.00	9.03 0.00 0.00	8.91 0.00 0.00	8.13 0.01 0.00	8.73 0.02 -0.07	7.20 0.02 -0.16	16.78 0.02 -0.01	18.36 0.04 0.00	19.17 0.07 -0.06	12.88 0.11 0.00	8.98 0.07 0.00	13.86 0.08 0.00	11.23 0.07 0.00	8.94 0.06 0.00	14.78 0.10 0.00	12.11 0.06 0.00	8.25 0.03 0.00	12.33 0.00 0.00	25.72 -0.01 0.00	11.60 -0.01 0.00	21.12 0.02 0.00	19.69 0.00 0.00	17.12 0.04 -0.13
SYRACUSE___ENERGY_ST2 323598	15.27 0.00 0.00	11.55 0.00 0.00	9.03 0.00 0.00	8.91 0.00 0.00	8.13 0.01 0.00	8.73 0.02 -0.07	7.20 0.02 -0.16	16.78 0.02 -0.01	18.36 0.04 0.00	19.17 0.07 -0.06	12.88 0.11 0.00	8.98 0.07 0.00	13.86 0.08 0.00	11.23 0.07 0.00	8.94 0.06 0.00	14.78 0.10 0.00	12.11 0.06 0.00	8.25 0.03 0.00	12.33 0.00 0.00	25.72 -0.01 0.00	11.60 -0.01 0.00	21.12 0.02 0.00	19.69 0.00 0.00	17.12 0.04 -0.13
SYRACUSE___POWER 24017	15.28 0.01 0.00	11.55 0.00 0.00	9.04 0.00 0.00	8.92 0.01 0.00	8.14 0.02 0.00	8.75 0.03 -0.07	7.21 0.03 -0.17	16.80 0.04 -0.01	18.37 0.05 0.00	19.17 0.09 -0.04	12.89 0.12 0.00	8.99 0.07 0.00	13.88 0.09 0.00	11.24 0.09 0.00	8.96 0.07 0.00	14.81 0.13 0.00	12.13 0.08 0.00	8.26 0.05 0.00	12.35 0.03 0.00	25.77 0.04 0.00	11.62 0.01 0.00	21.16 0.06 0.00	19.73 0.04 0.00	17.15 0.06 -0.13
TRIGEN___CC 323695	34.07 1.69 -17.11	21.46 1.21 -8.70	9.93 0.88 -0.01	9.76 0.85 0.00	8.93 0.80 0.00	10.23 0.89 -0.69	9.39 0.77 -1.61	18.79 1.92 -0.12	20.42 2.11 0.02	25.97 2.25 -4.68	41.20 1.56 -26.87	33.04 1.03 -23.09	28.75 1.54 -13.42	32.53 1.27 -20.10	35.61 1.01 -25.71	41.71 1.73 -25.30	71.20 1.35 -57.80	38.04 0.90 -28.93	28.67 1.40 -14.95	30.46 2.93 -1.81	28.99 1.33 -16.04	27.81 2.37 -4.34	22.68 2.18 -0.82	21.57 1.80 -2.81
UNION___PROCESSING_DRP 323587	14.76 -0.51 0.00	11.19 -0.37 -0.01	8.80 -0.23 0.00	8.74 -0.17 0.00	8.02 -0.10 0.00	8.65 -0.10 -0.10	7.11 -0.14 -0.23	16.11 -0.41 0.23	17.89 -0.43 0.00	18.77 -0.27 0.00	9.69 -0.07 3.00	8.80 -0.09 0.03	13.35 -0.25 0.19	10.62 -0.14 0.40	8.49 -0.08 0.32	13.70 -0.09 0.89	11.62 -0.13 0.30	8.15 -0.06 0.00	12.10 -0.22 0.00	25.24 -0.48 0.00	11.39 -0.23 0.00	-46.51 -0.27 67.34	13.66 -0.21 5.81	15.94 -0.32 0.70
UPPER HUDSON___HYD 24058	16.28 1.01 0.00	12.39 0.78 -0.05	9.66 0.62 0.00	9.54 0.63 0.00	8.70 0.58 0.00	10.23 0.64 -0.95	9.85 0.63 -2.21	18.59 1.67 -0.16	20.08 1.76 0.00	22.08 1.72 -1.32	21.22 1.06 -7.40	15.21 0.65 -5.64	18.17 1.05 -3.33	17.57 0.83 -5.58	16.76 0.63 -7.23	22.57 1.33 -6.57	29.37 1.05 -16.27	16.91 0.75 -7.95	17.55 1.30 -3.92	28.90 2.66 -0.51	17.31 1.18 -4.52	24.39 2.07 -1.22	21.75 1.83 -0.24	20.58 1.42 -2.20

UPPER RAQUET___HYD 24056	14.19 -1.09 0.00	10.76 -0.79 0.00	8.42 -0.62 0.00	8.27 -0.64 0.00	7.51 -0.61 0.00	8.01 -0.64 0.00	6.50 -0.52 0.00	15.56 -1.19 0.00	17.06 -1.26 0.00	17.84 -1.21 -0.01	11.95 -0.82 0.00	8.33 -0.59 0.00	12.83 -0.96 0.00	10.28 -0.87 0.00	8.19 -0.69 0.00	13.48 -1.20 0.00	11.11 -0.93 0.00	7.60 -0.61 0.00	11.41 -0.91 0.00	23.93 -1.79 0.00	10.82 -0.79 0.00	19.57 -1.53 0.00	18.14 -1.54 0.00	15.57 -1.38 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.11 0.84 0.00	12.17 0.60 -0.02	9.49 0.46 0.00	9.37 0.46 0.00	8.55 0.43 0.00	9.42 0.48 -0.29	8.14 0.45 -0.68	17.90 1.10 -0.05	19.55 1.23 0.00	20.39 1.33 -0.01	13.78 0.91 -0.10	9.55 0.61 -0.02	14.82 0.91 -0.12	12.06 0.76 -0.15	9.55 0.60 -0.07	16.01 1.02 -0.31	13.05 0.80 -0.20	8.74 0.53 0.00	13.14 0.82 0.00	27.50 1.78 0.00	12.40 0.78 0.00	35.06 1.48 -12.47	21.05 1.35 -0.01	18.57 1.08 -0.54
VISCHER___FERRY HYD 24020	16.19 0.92 0.00	12.34 0.73 -0.05	9.62 0.59 0.00	9.50 0.59 0.00	8.67 0.55 0.00	10.15 0.58 -0.92	9.71 0.54 -2.15	18.19 1.28 -0.16	19.64 1.32 0.00	21.78 1.30 -1.44	21.62 0.78 -8.07	15.63 0.56 -6.15	18.28 0.86 -3.63	17.93 0.68 -6.09	17.28 0.50 -7.89	22.75 0.91 -7.16	30.59 0.78 -17.75	17.43 0.55 -8.67	17.51 0.91 -4.28	28.14 1.85 -0.56	17.37 0.83 -4.93	23.89 1.46 -1.33	21.33 1.38 -0.27	20.28 1.13 -2.19
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.59 1.32 0.00	12.53 0.94 -0.04	9.74 0.70 0.00	9.60 0.69 0.00	8.75 0.62 0.00	9.98 0.69 -0.64	9.15 0.64 -1.49	18.47 1.61 -0.11	20.11 1.79 0.00	28.06 1.99 -7.03	53.53 1.34 -39.42	40.91 0.93 -31.07	33.70 1.43 -18.48	43.32 1.17 -30.99	49.98 0.93 -40.17	52.70 1.56 -36.46	103.65 1.25 -90.35	53.17 0.83 -44.13	35.40 1.28 -21.79	31.20 2.64 -2.83	37.87 1.18 -25.08	30.03 2.15 -6.78	22.90 1.95 -1.27	22.12 1.59 -3.57
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.86 1.60 0.00	12.73 1.14 -0.04	9.90 0.86 0.00	9.75 0.84 0.00	8.88 0.76 0.00	10.19 0.85 -0.69	9.41 0.78 -1.60	18.81 1.95 -0.12	20.69 2.18 -0.20	26.19 2.35 -4.79	40.68 1.52 -26.39	30.08 1.04 -20.12	27.27 1.61 -11.87	32.37 1.31 -19.91	35.70 1.01 -25.80	39.82 1.72 -23.42	71.44 1.36 -58.03	37.45 0.90 -28.34	27.71 1.39 -13.99	30.44 2.90 -1.82	29.00 1.28 -16.10	27.81 2.36 -4.35	22.67 2.17 -0.82	21.59 1.82 -2.81
WADING RIVER_IC_1 23522	20.34 2.10 -2.97	14.21 1.51 -1.15	10.12 1.09 0.00	9.94 1.03 0.00	9.10 0.98 0.00	10.43 1.09 -0.69	9.56 0.94 -1.61	19.20 2.33 -0.12	20.65 2.35 0.02	25.97 2.25 -4.68	40.80 1.67 -26.36	29.38 1.00 -19.46	27.04 1.51 -11.74	32.24 1.24 -19.85	35.57 0.99 -25.70	40.03 1.77 -23.57	71.23 1.38 -57.80	37.45 0.91 -28.32	27.83 1.44 -14.07	30.58 3.04 -1.81	29.11 1.45 -16.04	27.88 2.44 -4.34	22.74 2.25 -0.82	21.77 2.01 -2.81
WADING RIVER_IC_2 23547	20.34 2.10 -2.97	14.21 1.51 -1.15	10.12 1.09 0.00	9.94 1.03 0.00	9.10 0.98 0.00	10.43 1.09 -0.69	9.56 0.94 -1.61	19.20 2.33 -0.12	20.65 2.35 0.02	25.97 2.25 -4.68	40.80 1.67 -26.36	29.38 1.00 -19.46	27.04 1.51 -11.74	32.24 1.24 -19.85	35.57 0.99 -25.70	40.03 1.77 -23.57	71.23 1.38 -57.80	37.45 0.91 -28.32	27.83 1.44 -14.07	30.58 3.04 -1.81	29.11 1.45 -16.04	27.88 2.44 -4.34	22.74 2.25 -0.82	21.77 2.01 -2.81
WADING RIVER_IC_3 23601	20.34 2.10 -2.97	14.21 1.51 -1.15	10.12 1.09 0.00	9.94 1.03 0.00	9.10 0.98 0.00	10.43 1.09 -0.69	9.56 0.94 -1.61	19.20 2.33 -0.12	20.65 2.35 0.02	25.97 2.25 -4.68	40.80 1.67 -26.36	29.38 1.00 -19.46	27.04 1.51 -11.74	32.24 1.24 -19.85	35.57 0.99 -25.70	40.03 1.77 -23.57	71.23 1.38 -57.80	37.45 0.91 -28.32	27.83 1.44 -14.07	30.58 3.04 -1.81	29.11 1.45 -16.04	27.88 2.44 -4.34	22.74 2.25 -0.82	21.77 2.01 -2.81
WALDEN___HYDRO 24148	16.49 1.22 0.00	12.45 0.87 -0.04	9.68 0.65 0.00	9.54 0.63 0.00	8.69 0.57 0.00	9.91 0.63 -0.63	9.08 0.60 -1.47	18.36 1.50 -0.11	20.00 1.68 0.00	17.63 1.86 3.26	-4.26 1.26 18.28	-4.15 0.87 13.94	6.91 1.34 8.22	-1.54 1.10 13.80	-8.12 0.87 17.88	-0.06 1.49 16.23	-26.97 1.19 40.20	-10.63 0.78 19.62	3.84 1.21 9.69	26.94 2.47 1.26	1.58 1.11 11.14	20.12 2.03 3.01	20.98 1.84 0.55	18.55 1.48 -0.11
WARRENSBURG___ 23737	16.28 1.01 0.00	12.39 0.78 -0.05	9.66 0.62 0.00	9.54 0.63 0.00	8.70 0.58 0.00	10.23 0.64 -0.95	9.85 0.63 -2.21	18.59 1.67 -0.16	20.08 1.76 0.00	22.08 1.72 -1.32	21.22 1.06 -7.40	15.21 0.65 -5.64	18.17 1.05 -3.33	17.57 0.83 -5.58	16.76 0.63 -7.23	22.57 1.33 -6.57	29.37 1.05 -16.27	16.91 0.75 -7.95	17.55 1.30 -3.92	28.90 2.66 -0.51	17.31 1.18 -4.52	24.39 2.07 -1.22	21.75 1.83 -0.24	20.58 1.42 -2.20
WATERSIDE___6 8 9 23538	16.88 1.61 0.00	12.75 1.16 -0.04	9.90 0.87 0.00	9.76 0.85 0.00	8.89 0.77 0.00	10.19 0.86 -0.69	9.42 0.79 -1.60	18.84 1.97 -0.12	20.83 2.19 -0.32	26.23 2.35 -4.84	40.63 1.51 -26.35	30.03 1.03 -20.09	27.23 1.59 -11.85	32.31 1.28 -19.88	35.64 0.99 -25.76	39.72 1.66 -23.38	71.30 1.31 -57.94	37.38 0.87 -28.29	27.68 1.39 -13.97	30.45 2.91 -1.81	28.99 1.29 -16.08	27.85 2.40 -4.35	22.73 2.23 -0.82	21.63 1.87 -2.81
WDELAWARE___HYD 323627	16.39 1.12 0.00	12.35 0.76 -0.03	9.61 0.57 0.00	9.47 0.56 0.00	8.63 0.51 0.00	9.82 0.57 -0.60	8.97 0.55 -1.41	18.24 1.39 -0.10	19.87 1.55 0.00	18.87 1.71 1.88	3.40 1.14 10.51	1.68 0.78 8.02	10.26 1.20 4.73	4.20 0.98 7.93	-0.62 0.78 10.28	6.67 1.32 9.33	-10.00 1.06 23.11	-2.37 0.70 11.28	7.85 1.09 5.57	27.27 2.27 0.72	6.22 1.01 6.41	21.23 1.86 1.73	21.05 1.67 0.31	18.82 1.35 -0.51
WEST BABYLON___IC 23714	23.55 2.15 -6.14	15.92 1.53 -2.84	10.15 1.12 0.00	9.97 1.06 0.00	9.13 1.00 0.00	10.45 1.12 -0.69	9.57 0.95 -1.61	19.26 2.39 -0.12	20.91 2.61 0.02	26.45 2.73 -4.68	41.15 1.91 -26.47	30.44 1.25 -20.27	27.78 1.87 -12.12	32.61 1.54 -19.91	35.82 1.23 -25.70	40.78 2.14 -23.96	71.53 1.68 -57.80	37.78 1.12 -28.45	28.31 1.72 -14.27	31.18 3.64 -1.81	29.33 1.67 -16.04	28.39 2.96 -4.34	23.21 2.72 -0.82	22.00 2.23 -2.81
WEST CANADA___HYD 24049	15.39 0.12 0.00	11.64 0.09 0.00	9.11 0.07 0.00	8.98 0.07 0.00	8.19 0.07 0.00	8.70 0.07 0.02	7.05 0.07 0.04	16.91 0.16 0.00	18.49 0.17 0.00	19.22 0.18 0.00	12.89 0.12 0.00	9.01 0.09 0.00	13.92 0.13 0.00	11.27 0.11 0.00	8.97 0.08 0.00	14.83 0.15 0.00	12.16 0.11 0.00	8.28 0.07 0.00	12.45 0.12 0.00	25.97 0.24 0.00	11.72 0.11 0.00	21.31 0.21 0.00	19.88 0.19 0.00	17.09 0.17 0.03
WESTERN_NY_WIND 24143	14.55 -0.72 0.00	11.05 -0.51 -0.01	8.76 -0.27 0.00	8.74 -0.17 0.00	8.04 -0.08 0.00	8.68 -0.08 -0.11	7.12 -0.17 -0.27	16.01 -0.55 0.19	17.76 -0.57 0.00	18.71 -0.33 0.00	8.53 -0.10 4.14	8.91 -0.13 -0.12	14.10 -0.39 -0.70	11.53 -0.22 -0.60	8.63 -0.14 0.12	15.40 -0.18 -0.89	13.01 -0.25 -1.21	8.05 -0.16 0.00	12.04 -0.29 0.00	25.14 -0.59 0.00	11.35 -0.26 0.00	-83.48 -0.15 104.43	9.18 -0.01 10.49	15.67 -0.28 1.01

WESTOVER___LESR 323668	15.54 0.27 0.00	11.76 0.19 -0.01	9.20 0.17 0.00	9.09 0.18 0.00	8.31 0.19 0.00	9.09 0.22 -0.22	7.73 0.20 -0.52	17.36 0.46 -0.14	18.82 0.50 0.00	19.65 0.59 -0.03	13.97 0.44 -0.77	9.22 0.25 -0.04	14.40 0.36 -0.25	11.79 0.33 -0.30	9.28 0.26 -0.14	15.81 0.47 -0.66	12.78 0.31 -0.42	8.38 0.17 0.00	12.58 0.25 0.00	26.33 0.61 0.00	11.86 0.25 0.00	94.62 0.57 -72.95	26.18 0.54 -5.96	18.72 0.40 -1.36
WETHRSFD_WT_PWR 323626	14.78 -0.49 0.00	11.22 -0.34 -0.01	8.86 -0.18 0.00	8.82 -0.09 0.00	8.09 -0.03 0.00	8.76 -0.03 -0.14	7.26 -0.09 -0.33	17.48 -0.34 -1.07	17.98 -0.36 -0.02	18.89 -0.16 -0.02	22.45 0.00 -9.68	9.13 -0.09 -0.30	15.22 -0.28 -1.72	13.57 -0.14 -2.55	10.19 -0.09 -1.39	19.98 -0.09 -5.40	14.76 -0.21 -2.92	8.05 -0.17 0.00	12.08 -0.24 0.00	25.32 -0.40 0.00	11.42 -0.20 0.00	371.18 -0.04 -350.11	43.14 0.07 -23.39	20.76 -0.14 -3.95
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.50 1.23 0.00	12.47 0.88 -0.04	9.69 0.66 0.00	9.55 0.64 0.00	8.71 0.58 0.00	9.94 0.65 -0.64	9.12 0.61 -1.50	18.38 1.52 -0.11	20.01 1.69 0.00	27.77 1.88 -6.85	52.41 1.26 -38.38	39.72 0.87 -29.94	32.89 1.34 -17.76	42.04 1.09 -29.79	48.36 0.85 -38.62	51.17 1.45 -35.05	100.06 1.15 -86.85	51.39 0.76 -42.42	34.46 1.18 -20.95	30.90 2.45 -2.72	36.82 1.10 -24.10	29.63 2.01 -6.52	22.73 1.83 -1.22	21.94 1.50 -3.49
YORK___WARBASSE 23770	16.96 1.70 0.00	12.80 1.21 -0.04	9.95 0.91 0.00	9.80 0.89 0.00	8.93 0.80 0.00	10.23 0.90 -0.69	9.45 0.82 -1.60	18.89 2.03 -0.12	20.88 2.24 -0.32	26.30 2.42 -4.84	40.69 1.57 -26.35	30.07 1.07 -20.09	27.30 1.66 -11.85	32.38 1.34 -19.88	35.70 1.05 -25.76	39.80 1.74 -23.38	71.37 1.39 -57.94	37.43 0.92 -28.29	27.75 1.45 -13.97	30.58 3.04 -1.81	29.06 1.36 -16.08	27.94 2.50 -4.35	22.80 2.30 -0.82	21.70 1.93 -2.81