

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/13/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	28.80	27.42	26.42	26.35	26.66	28.32	34.17	40.29	36.66	31.86	31.56	31.34	30.38	30.67	30.49	31.35	34.47	49.98	45.30	38.70	31.95	29.29	27.84	26.83
24138	1.80	1.64	1.55	1.57	1.64	1.67	2.40	2.85	3.48	3.23	3.13	3.07	2.89	2.90	2.91	2.90	3.18	4.44	3.64	2.94	2.80	2.73	2.38	2.06
	-7.61	-7.54	-7.95	-7.48	-7.00	-8.24	-7.95	-11.30	-2.95	-0.81	-0.94	-1.29	-2.56	-3.18	-2.66	-3.43	-2.68	-7.54	-9.96	-9.76	-3.23	-2.17	-4.22	-5.18
74TH STREET_GT_1	28.82	27.46	26.45	26.38	26.68	28.33	34.19	40.31	36.69	31.89	31.59	31.37	30.40	30.70	30.52	31.40	34.50	50.02	45.36	38.73	31.98	29.32	27.88	26.85
24260	1.82	1.68	1.59	1.61	1.66	1.69	2.43	2.88	3.51	3.25	3.16	3.10	2.91	2.93	2.94	2.95	3.20	4.48	3.71	2.96	2.83	2.76	2.42	2.08
	-7.61	-7.54	-7.95	-7.48	-7.00	-8.24	-7.95	-11.30	-2.95	-0.81	-0.94	-1.29	-2.56	-3.18	-2.66	-3.43	-2.68	-7.54	-9.96	-9.76	-3.23	-2.17	-4.22	-5.18
74TH STREET_GT_2	28.82	27.46	26.45	26.38	26.68	28.33	34.19	40.31	36.69	31.89	31.59	31.37	30.40	30.70	30.52	31.40	34.50	50.02	45.36	38.73	31.98	29.32	27.88	26.85
24261	1.82	1.68	1.59	1.61	1.66	1.69	2.43	2.88	3.51	3.25	3.16	3.10	2.91	2.93	2.94	2.95	3.20	4.48	3.71	2.96	2.83	2.76	2.42	2.08
	-7.61	-7.54	-7.95	-7.48	-7.00	-8.24	-7.95	-11.30	-2.95	-0.81	-0.94	-1.29	-2.56	-3.18	-2.66	-3.43	-2.68	-7.54	-9.96	-9.76	-3.23	-2.17	-4.22	-5.18
ADK HUDSON___FALLS	31.97	30.62	29.67	29.36	29.51	31.76	36.54	43.93	36.64	31.13	31.01	30.98	30.46	30.97	30.57	31.83	34.86	51.65	48.21	41.68	32.75	29.29	28.68	28.69
24011	1.46	1.33	1.17	1.18	1.21	1.34	1.62	1.93	2.27	2.17	2.20	2.18	1.95	1.92	1.92	2.00	2.52	3.12	2.60	2.11	2.33	1.88	1.57	1.33
	-11.12	-11.05	-11.59	-10.89	-10.29	-12.01	-11.11	-15.85	-4.14	-1.13	-1.32	-1.82	-3.60	-4.46	-3.74	-4.81	-3.72	-10.54	-13.91	-13.58	-4.49	-3.02	-5.86	-7.76
ADK RESOURCE___RCVRY	32.03	30.66	29.71	29.40	29.55	31.81	36.60	44.02	36.74	31.24	31.09	31.09	30.54	31.05	30.65	31.93	35.04	51.85	48.38	41.80	32.88	29.36	28.75	28.73
23798	1.51	1.37	1.20	1.21	1.24	1.38	1.67	2.01	2.36	2.28	2.29	2.02	1.99	1.99	2.10	2.69	3.30	2.76	2.21	2.46	1.95	1.64	1.37	
	-11.13	-11.06	-11.60	-10.90	-10.29	-12.02	-11.12	-15.86	-4.15	-1.13	-1.32	-1.82	-3.60	-4.46	-3.74	-4.81	-3.73	-10.55	-13.93	-13.59	-4.49	-3.02	-5.87	-7.77
ADK S GLENS___FALLS	31.97	30.62	29.67	29.36	29.51	31.76	36.54	43.93	36.64	31.13	31.01	30.98	30.46	30.97	30.57	31.83	34.86	51.65	48.21	41.68	32.75	29.29	28.68	28.69
24028	1.46	1.33	1.17	1.18	1.21	1.34	1.62	1.93	2.27	2.17	2.20	2.18	1.95	1.92	1.92	2.00	2.52	3.12	2.60	2.11	2.33	1.88	1.57	1.33
	-11.12	-11.05	-11.59	-10.89	-10.29	-12.01	-11.11	-15.85	-4.14	-1.13	-1.32	-1.82	-3.60	-4.46	-3.74	-4.81	-3.72	-10.54	-13.91	-13.58	-4.49	-3.02	-5.86	-7.76
ADK_NYS___DAM	31.83	30.50	29.56	29.29	29.52	31.65	36.43	43.54	36.92	31.46	31.27	31.18	30.66	31.10	30.76	31.89	34.82	51.44	47.79	41.34	32.66	29.56	28.80	28.90
23527	1.67	1.55	1.44	1.47	1.53	1.62	2.05	2.33	2.75	2.56	2.53	2.48	2.32	2.26	2.29	2.30	2.66	3.42	2.85	2.42	2.46	2.29	1.98	1.72
	-10.77	-10.71	-11.21	-10.53	-9.98	-11.62	-10.57	-15.07	-3.94	-1.08	-1.25	-1.73	-3.42	-4.24	-3.55	-4.57	-3.54	-10.03	-13.24	-12.92	-4.27	-2.87	-5.58	-7.58
AIR_PRODUCTS___DRP	30.74	29.45	28.55	28.32	28.53	30.54	35.62	42.27	35.42	30.10	30.01	29.91	29.47	29.86	29.57	30.65	33.40	49.49	46.03	39.80	31.34	28.37	27.74	27.47
24190	1.20	1.13	1.05	1.07	1.14	1.16	1.45	1.36	1.33	1.22	1.29	1.24	1.20	1.11	1.17	1.15	1.32	1.67	1.36	1.17	1.24	1.17	1.04	0.86
	-10.15	-10.08	-10.59	-9.96	-9.37	-10.97	-10.36	-14.77	-3.86	-1.06	-1.23	-1.69	-3.35	-4.15	-3.48	-4.48	-3.47	-9.83	-12.97	-12.63	-4.17	-2.81	-5.45	-7.02
ALBANY___1	30.74	29.45	28.55	28.32	28.53	30.54	35.62	42.27	35.42	30.10	30.01	29.91	29.47	29.86	29.57	30.65	33.40	49.49	46.03	39.80	31.34	28.37	27.74	27.47
23571	1.20	1.13	1.05	1.07	1.14	1.16	1.45	1.36	1.33	1.22	1.29	1.24	1.20	1.11	1.17	1.15	1.32	1.67	1.36	1.17	1.24	1.17	1.04	0.86
	-10.15	-10.08	-10.59	-9.96	-9.37	-10.97	-10.36	-14.77	-3.86	-1.06	-1.23	-1.69	-3.35	-4.15	-3.48	-4.48	-3.47	-9.83	-12.97	-12.63	-4.17	-2.81	-5.45	-7.02
ALBANY___2	30.74	29.45	28.55	28.32	28.53	30.54	35.62	42.27	35.42	30.10	30.01	29.91	29.47	29.86	29.57	30.65	33.40	49.49	46.03	39.80	31.34	28.37	27.74	27.47
23572	1.20	1.13	1.05	1.07	1.14	1.16	1.45	1.36	1.33	1.22	1.29	1.24	1.20	1.11	1.17	1.15	1.32	1.67	1.36	1.17	1.24	1.17	1.04	0.86
	-10.15	-10.08	-10.59	-9.96	-9.37	-10.97	-10.36	-14.77	-3.86	-1.06	-1.23	-1.69	-3.35	-4.15	-3.48	-4.48	-3.47	-9.83	-12.97	-12.63	-4.17	-2.81	-5.45	-7.02
ALBANY___3	30.74	29.45	28.55	28.32	28.53	30.54	35.62	42.27	35.42	30.10	30.01	29.91	29.47	29.86	29.57	30.65	33.40	49.49	46.03	39.80	31.34	28.37	27.74	27.47
23573	1.20	1.13	1.05	1.07	1.14	1.16	1.45	1.36	1.33	1.22	1.29	1.24	1.20	1.11	1.17	1.15	1.32	1.67	1.36	1.17	1.24	1.17	1.04	0.86
	-10.15	-10.08	-10.59	-9.96	-9.37	-10.97	-10.36	-14.77	-3.86	-1.06	-1.23	-1.69	-3.35	-4.15	-3.48	-4.48	-3.47	-9.83	-12.97	-12.63	-4.17	-2.81	-5.45	-7.02
ALBANY___4	30.74	29.45	28.55	28.32	28.53	30.54	35.62	42.27	35.42	30.10	30.01	29.91	29.47	29.86	29.57	30.65	33.40	49.49	46.03	39.80	31.34	28.37	27.74	27.47
23574	1.20	1.13	1.05	1.07	1.14	1.16	1.45	1.36	1.33	1.22	1.29	1.24	1.20	1.11	1.17	1.15	1.32	1.67	1.36	1.17	1.24	1.17	1.04	0.86
	-10.15	-10.08	-10.59	-9.96	-9.37	-10.97	-10.36	-14.77	-3.86	-1.06	-1.23	-1.69	-3.35	-4.15	-3.48	-4.48	-3.47	-9.83	-12.97	-12.63	-4.17	-2.81	-5.45	-7.02

ALBANY___LFGE 323615	30.84 1.30 -10.15	29.54 1.22 -10.08	28.63 1.13 -10.59	28.39 1.14 -9.96	28.60 1.21 -9.37	30.63 1.25 -10.97	35.74 1.57 -10.36	42.40 1.49 -14.77	35.60 1.51 -3.86	30.30 1.42 -1.06	30.20 1.48 -1.23	30.10 1.43 -1.69	29.62 1.34 -3.35	30.03 1.28 -4.15	29.72 1.32 -3.48	30.80 1.30 -4.48	33.60 1.52 -3.47	49.72 1.90 -9.83	46.25 1.58 -12.97	39.98 1.35 -12.63	31.53 1.42 -4.17	28.52 1.32 -2.81	27.84 1.15 -5.45	27.59 0.98 -7.02
ALCOA_RYNLDS___DRP 24188	18.59 -0.80 0.00	17.47 -0.77 0.00	16.20 -0.71 0.00	16.55 -0.74 0.00	17.24 -0.77 0.00	17.60 -0.81 0.00	22.88 -0.93 0.00	25.05 -1.10 0.00	29.17 -1.06 0.00	26.77 -1.06 0.00	26.42 -1.07 0.00	26.01 -0.97 0.00	23.90 -1.02 0.00	23.61 -0.98 0.00	23.92 -1.00 0.00	23.97 -1.05 0.00	27.44 -1.17 0.00	36.59 -1.41 0.00	30.56 -1.14 0.00	24.88 -1.12 0.00	24.71 -1.22 0.00	23.30 -1.10 0.00	20.37 -0.87 0.00	18.73 -0.86 0.00
ALCOA___DSASP 323711	18.59 -0.80 0.00	17.47 -0.77 0.00	16.20 -0.71 0.00	16.55 -0.74 0.00	17.24 -0.77 0.00	17.60 -0.81 0.00	22.88 -0.93 0.00	25.05 -1.10 0.00	29.17 -1.06 0.00	26.77 -1.06 0.00	26.42 -1.07 0.00	26.01 -0.97 0.00	23.90 -1.02 0.00	23.61 -0.98 0.00	23.92 -1.00 0.00	23.97 -1.05 0.00	27.44 -1.17 0.00	36.59 -1.41 0.00	30.56 -1.14 0.00	24.88 -1.12 0.00	24.71 -1.22 0.00	23.30 -1.10 0.00	20.37 -0.87 0.00	18.73 -0.86 0.00
ALLEGHENY___COGEN 23514	21.51 0.74 -1.38	20.30 0.69 -1.37	18.91 0.56 -1.44	19.20 0.55 -1.36	19.94 0.65 -1.28	20.65 0.75 -1.50	28.14 2.57 -1.75	31.85 3.14 -2.57	33.99 3.09 -0.67	30.62 2.61 -0.18	30.29 2.58 -0.21	29.59 2.32 -0.29	27.67 2.17 -0.58	27.41 2.09 -0.72	27.62 2.09 -0.61	27.98 2.18 -0.78	30.01 0.92 -0.47	39.36 0.04 -1.33	33.39 -0.06 -1.76	27.90 0.18 -1.72	26.81 0.31 -0.57	24.97 0.19 -0.38	21.94 -0.04 -0.74	20.61 0.06 -0.96
ALTONA_WT_PWR 323606	19.20 -0.19 0.00	18.04 -0.20 0.00	16.73 -0.19 0.00	17.08 -0.21 0.00	17.82 -0.20 0.00	18.22 -0.18 0.00	23.79 -0.02 0.00	25.99 -0.16 0.00	30.29 0.06 0.00	27.74 -0.08 0.00	27.30 -0.19 0.00	26.90 -0.08 0.00	24.70 -0.22 0.00	24.40 -0.20 0.00	24.74 -0.17 0.00	24.82 -0.20 0.00	28.53 -0.09 0.00	38.03 0.04 0.00	31.76 0.06 0.00	25.79 -0.21 0.00	25.67 -0.26 0.00	24.10 -0.29 0.00	21.05 -0.19 0.00	19.34 -0.26 0.00
AMERICAN_REF_FUEL 24010	19.68 -0.97 -1.26	18.65 -0.84 -1.25	17.41 -0.81 -1.31	17.68 -0.85 -1.23	18.31 -0.86 -1.16	18.90 -0.86 -1.36	23.61 -1.48 -1.28	26.40 -1.62 -1.88	28.25 -2.48 -0.49	25.87 -2.09 -0.13	25.69 -1.95 -0.16	25.25 -1.94 -0.21	23.93 -1.42 -0.43	23.60 -1.53 -0.53	23.86 -1.49 -0.44	24.11 -1.48 -0.57	27.16 -1.89 -0.43	36.05 -3.15 -1.21	30.60 -2.69 -1.60	25.74 -1.82 -1.56	25.07 -1.37 -0.52	23.50 -1.24 -0.35	20.66 -1.25 -0.68	19.42 -1.04 -0.87
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.28 0.48 -1.41	20.06 0.42 -1.40	18.74 0.36 -1.47	19.02 0.35 -1.38	19.73 0.41 -1.30	20.41 0.48 -1.52	25.73 0.48 -1.44	28.97 0.71 -2.12	30.91 0.12 -0.55	28.26 0.28 -0.15	28.08 0.41 -0.18	27.57 0.35 -0.24	26.13 0.72 -0.48	25.73 0.54 -0.60	25.99 0.57 -0.50	26.21 0.55 -0.64	29.67 0.57 -0.48	39.35 0.00 -1.36	33.43 -0.06 -1.79	28.12 0.36 -1.75	27.23 0.72 -0.58	25.39 0.61 -0.39	22.34 0.34 -0.76	21.00 0.43 -0.97
ARTHUR_KILL_GT_1 23520	29.12 2.11 -7.61	27.69 1.91 -7.54	26.70 1.83 -7.96	26.61 1.83 -7.48	26.91 1.89 -7.00	28.48 1.84 -8.24	34.34 2.57 -7.95	40.42 2.98 -11.30	36.75 3.57 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.59 3.29 -2.68	50.26 4.71 -7.55	45.56 3.90 -9.97	38.88 3.12 -9.76	32.06 2.90 -3.23	29.46 2.90 -2.17	28.11 2.65 -4.22	27.08 2.31 -5.18
ARTHUR_KILL_2 23512	29.06 2.05 -7.61	27.66 1.88 -7.54	26.65 1.78 -7.96	26.57 1.80 -7.48	26.88 1.86 -7.00	28.43 1.78 -8.24	34.26 2.50 -7.95	40.34 2.90 -11.30	36.66 3.48 -2.95	31.83 3.20 -0.81	31.48 3.05 -0.94	31.29 3.02 -1.29	30.33 2.84 -2.56	30.62 2.85 -3.18	30.47 2.89 -2.66	31.35 2.90 -3.43	34.50 3.20 -2.68	50.10 4.56 -7.55	45.47 3.80 -9.97	38.81 3.04 -9.76	31.98 2.83 -3.23	29.39 2.83 -2.17	28.05 2.59 -4.22	27.04 2.27 -5.18
ARTHUR_KILL_3 23513	28.61 1.61 -7.61	27.26 1.48 -7.54	26.28 1.42 -7.95	26.21 1.43 -7.48	26.50 1.48 -7.00	28.13 1.49 -8.24	33.93 2.17 -7.95	40.05 2.61 -11.30	36.36 3.17 -2.95	31.61 2.98 -0.81	31.31 2.89 -0.94	31.13 2.86 -1.29	30.18 2.69 -2.56	30.45 2.68 -3.18	30.30 2.72 -2.66	31.15 2.70 -3.43	34.22 2.92 -2.68	49.56 4.03 -7.54	45.01 3.36 -9.96	38.44 2.68 -9.76	31.72 2.57 -3.23	29.08 2.51 -2.17	27.67 2.21 -4.22	26.65 1.88 -5.18
ARTHUR_KILL_COGEN 323718	29.12 2.11 -7.61	27.69 1.91 -7.54	26.70 1.83 -7.96	26.61 1.83 -7.48	26.91 1.89 -7.00	28.48 1.84 -8.24	34.34 2.57 -7.95	40.42 2.98 -11.30	36.75 3.57 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.59 3.29 -2.68	50.26 4.71 -7.55	45.56 3.90 -9.97	38.88 3.12 -9.76	32.06 2.90 -3.23	29.46 2.90 -2.17	28.11 2.65 -4.22	27.08 2.31 -5.18
ASHOKAN____ 23654	29.58 1.80 -8.39	28.13 1.57 -8.33	26.95 1.28 -8.75	26.99 1.47 -8.23	27.35 1.59 -7.75	29.24 1.77 -9.07	34.85 2.55 -8.49	41.15 2.98 -12.03	37.13 3.75 -3.14	31.91 3.23 -0.86	31.54 3.05 -1.00	31.13 2.78 -1.38	30.27 2.62 -2.73	30.64 2.66 -3.38	30.42 2.67 -2.84	31.52 2.85 -3.65	34.86 3.38 -2.86	50.76 4.71 -8.05	46.32 3.99 -10.63	39.43 2.99 -10.44	32.30 2.93 -3.45	29.30 2.58 -2.32	28.00 2.25 -4.51	27.33 1.94 -5.80
ASTORIA_EAST_ENERGY_CC1 323581	28.89 1.88 -7.61	27.49 1.71 -7.54	26.50 1.62 -7.96	26.40 1.62 -7.48	26.70 1.68 -7.00	28.26 1.62 -8.24	34.10 2.33 -7.95	40.11 2.67 -11.30	36.47 3.30 -2.94	31.71 3.09 -0.80	31.39 2.97 -0.93	31.20 2.94 -1.29	30.24 2.77 -2.56	30.52 2.75 -3.17	30.36 2.79 -2.66	31.21 2.78 -3.42	34.29 3.00 -2.67	49.75 4.22 -7.54	45.14 3.49 -9.95	38.54 2.78 -9.76	31.79 2.65 -3.22	29.15 2.58 -2.17	27.90 2.44 -4.22	26.89 2.12 -5.18
ASTORIA_EAST_ENERGY_CC2 323582	28.89 1.88 -7.61	27.49 1.71 -7.54	26.50 1.62 -7.96	26.40 1.62 -7.48	26.70 1.68 -7.00	28.26 1.62 -8.24	34.10 2.33 -7.95	40.11 2.67 -11.30	36.47 3.30 -2.94	31.71 3.09 -0.80	31.39 2.97 -0.93	31.20 2.94 -1.29	30.24 2.77 -2.56	30.52 2.75 -3.17	30.36 2.79 -2.66	31.21 2.78 -3.42	34.29 3.00 -2.67	49.75 4.22 -7.54	45.14 3.49 -9.95	38.54 2.78 -9.76	31.79 2.65 -3.22	29.15 2.58 -2.17	27.90 2.44 -4.22	26.89 2.12 -5.18
ASTORIA_GT2_I 24094	28.89 1.88 -7.61	27.49 1.71 -7.54	26.50 1.62 -7.96	26.40 1.62 -7.48	26.70 1.68 -7.00	28.26 1.62 -8.24	34.10 2.33 -7.95	40.11 2.67 -11.30	36.47 3.30 -2.94	31.71 3.09 -0.80	31.39 2.97 -0.93	31.20 2.94 -1.29	30.24 2.77 -2.56	30.52 2.75 -3.17	30.36 2.79 -2.66	31.21 2.78 -3.42	34.29 3.00 -2.67	49.75 4.22 -7.54	45.14 3.49 -9.95	38.54 2.78 -9.76	31.79 2.65 -3.22	29.15 2.58 -2.17	27.90 2.44 -4.22	26.89 2.12 -5.18

ASTORIA_GT2_2 24095	28.89 1.88 -7.61	27.49 1.71 -7.54	26.50 1.62 -7.96	26.40 1.62 -7.48	26.70 1.68 -7.00	28.26 1.62 -8.24	34.10 2.33 -7.95	40.11 2.67 -11.30	36.47 3.30 -2.94	31.71 3.09 -0.80	31.39 2.97 -0.93	31.20 2.94 -1.29	30.24 2.77 -2.56	30.52 2.75 -3.17	30.36 2.79 -2.66	31.21 2.78 -3.42	34.29 3.00 -2.67	49.75 4.22 -7.54	45.14 3.49 -9.95	38.54 2.78 -9.76	31.79 2.65 -3.22	29.15 2.58 -2.17	27.90 2.44 -4.22	26.89 2.12 -5.18
ASTORIA_GT2_3 24096	28.89 1.88 -7.61	27.49 1.71 -7.54	26.50 1.62 -7.96	26.40 1.62 -7.48	26.70 1.68 -7.00	28.26 1.62 -8.24	34.10 2.33 -7.95	40.11 2.67 -11.30	36.47 3.30 -2.94	31.71 3.09 -0.80	31.39 2.97 -0.93	31.20 2.94 -1.29	30.24 2.77 -2.56	30.52 2.75 -3.17	30.36 2.79 -2.66	31.21 2.78 -3.42	34.29 3.00 -2.67	49.75 4.22 -7.54	45.14 3.49 -9.95	38.54 2.78 -9.76	31.79 2.65 -3.22	29.15 2.58 -2.17	27.90 2.44 -4.22	26.89 2.12 -5.18
ASTORIA_GT2_4 24097	28.89 1.88 -7.61	27.49 1.71 -7.54	26.50 1.62 -7.96	26.40 1.62 -7.48	26.70 1.68 -7.00	28.26 1.62 -8.24	34.10 2.33 -7.95	40.11 2.67 -11.30	36.47 3.30 -2.94	31.71 3.09 -0.80	31.39 2.97 -0.93	31.20 2.94 -1.29	30.24 2.77 -2.56	30.52 2.75 -3.17	30.36 2.79 -2.66	31.21 2.78 -3.42	34.29 3.00 -2.67	49.75 4.22 -7.54	45.14 3.49 -9.95	38.54 2.78 -9.76	31.79 2.65 -3.22	29.15 2.58 -2.17	27.90 2.44 -4.22	26.89 2.12 -5.18
ASTORIA_GT3_1 24098	28.89 1.88 -7.61	27.49 1.71 -7.54	26.50 1.62 -7.96	26.40 1.62 -7.48	26.70 1.68 -7.00	28.26 1.62 -8.24	34.10 2.33 -7.95	40.11 2.67 -11.30	36.47 3.30 -2.94	31.71 3.09 -0.80	31.39 2.97 -0.93	31.20 2.94 -1.29	30.24 2.77 -2.56	30.52 2.75 -3.17	30.36 2.79 -2.66	31.21 2.78 -3.42	34.29 3.00 -2.67	49.75 4.22 -7.54	45.14 3.49 -9.95	38.54 2.78 -9.76	31.79 2.65 -3.22	29.15 2.58 -2.17	27.90 2.44 -4.22	26.89 2.12 -5.18
ASTORIA_GT3_2 24099	28.89 1.88 -7.61	27.49 1.71 -7.54	26.50 1.62 -7.96	26.40 1.62 -7.48	26.70 1.68 -7.00	28.26 1.62 -8.24	34.10 2.33 -7.95	40.11 2.67 -11.30	36.47 3.30 -2.94	31.71 3.09 -0.80	31.39 2.97 -0.93	31.20 2.94 -1.29	30.24 2.77 -2.56	30.52 2.75 -3.17	30.36 2.79 -2.66	31.21 2.78 -3.42	34.29 3.00 -2.67	49.75 4.22 -7.54	45.14 3.49 -9.95	38.54 2.78 -9.76	31.79 2.65 -3.22	29.15 2.58 -2.17	27.90 2.44 -4.22	26.89 2.12 -5.18
ASTORIA_GT3_3 24100	28.89 1.88 -7.61	27.49 1.71 -7.54	26.50 1.62 -7.96	26.40 1.62 -7.48	26.70 1.68 -7.00	28.26 1.62 -8.24	34.10 2.33 -7.95	40.11 2.67 -11.30	36.47 3.30 -2.94	31.71 3.09 -0.80	31.39 2.97 -0.93	31.20 2.94 -1.29	30.24 2.77 -2.56	30.52 2.75 -3.17	30.36 2.79 -2.66	31.21 2.78 -3.42	34.29 3.00 -2.67	49.75 4.22 -7.54	45.14 3.49 -9.95	38.54 2.78 -9.76	31.79 2.65 -3.22	29.15 2.58 -2.17	27.90 2.44 -4.22	26.89 2.12 -5.18
ASTORIA_GT3_4 24101	28.89 1.88 -7.61	27.49 1.71 -7.54	26.50 1.62 -7.96	26.40 1.62 -7.48	26.70 1.68 -7.00	28.26 1.62 -8.24	34.10 2.33 -7.95	40.11 2.67 -11.30	36.47 3.30 -2.94	31.71 3.09 -0.80	31.39 2.97 -0.93	31.20 2.94 -1.29	30.24 2.77 -2.56	30.52 2.75 -3.17	30.36 2.79 -2.66	31.21 2.78 -3.42	34.29 3.00 -2.67	49.75 4.22 -7.54	45.14 3.49 -9.95	38.54 2.78 -9.76	31.79 2.65 -3.22	29.15 2.58 -2.17	27.90 2.44 -4.22	26.89 2.12 -5.18
ASTORIA_GT4_1 24102	28.89 1.88 -7.61	27.49 1.71 -7.54	2																					

ASTORIA_GT_13 24227	28.85	27.46	26.48	26.40	26.70	28.28	34.10	40.18	36.54	31.78	31.45	31.26	30.30	30.60	30.42	31.27	34.39	49.83	45.17	38.60	31.88	29.25	27.88	26.87
	1.84	1.68	1.61	1.62	1.68	1.64	2.33	2.74	3.36	3.14	3.02	2.99	2.82	2.83	2.84	2.83	3.09	4.29	3.52	2.83	2.72	2.68	2.42	2.10
	-7.61	-7.54	-7.96	-7.48	-7.00	-8.24	-7.95	-11.30	-2.95	-0.81	-0.94	-1.29	-2.56	-3.18	-2.66	-3.43	-2.68	-7.54	-9.96	-9.76	-3.23	-2.17	-4.22	-5.18
ASTORIA_GT_5 24106	28.93	27.51	26.51	26.44	26.72	28.30	34.14	40.16	36.53	31.77	31.44	31.26	30.29	30.59	30.41	31.26	34.38	49.83	45.20	38.59	31.84	29.20	27.94	26.93
	1.92	1.73	1.64	1.66	1.69	1.66	2.38	2.72	3.36	3.14	3.02	2.99	2.82	2.83	2.84	2.83	3.09	4.29	3.55	2.83	2.70	2.64	2.48	2.16
	-7.61	-7.54	-7.96	-7.48	-7.00	-8.24	-7.95	-11.30	-2.94	-0.80	-0.93	-1.29	-2.56	-3.17	-2.66	-3.42	-2.67	-7.54	-9.95	-9.76	-3.22	-2.17	-4.22	-5.18
ASTORIA_GT_7 24107	28.93	27.51	26.51	26.44	26.72	28.30	34.14	40.16	36.53	31.77	31.44	31.26	30.29	30.59	30.41	31.26	34.38	49.83	45.20	38.59	31.84	29.20	27.94	26.93
	1.92	1.73	1.64	1.66	1.69	1.66	2.38	2.72	3.36	3.14	3.02	2.99	2.82	2.83	2.84	2.83	3.09	4.29	3.55	2.83	2.70	2.64	2.48	2.16
	-7.61	-7.54	-7.96	-7.48	-7.00	-8.24	-7.95	-11.30	-2.94	-0.80	-0.93	-1.29	-2.56	-3.17	-2.66	-3.42	-2.67	-7.54	-9.95	-9.76	-3.22	-2.17	-4.22	-5.18
ASTORIA_GT_8 24108	28.93	27.51	26.51	26.44	26.72	28.30	34.14	40.16	36.53	31.77	31.44	31.26	30.29	30.59	30.41	31.26	34.38	49.83	45.20	38.59	31.84	29.20	27.94	26.93
	1.92	1.73	1.64	1.66	1.69	1.66	2.38	2.72	3.36	3.14	3.02	2.99	2.82	2.83	2.84	2.83	3.09	4.29	3.55	2.83	2.70	2.64	2.48	2.16
	-7.61	-7.54	-7.96	-7.48	-7.00	-8.24	-7.95	-11.30	-2.94	-0.80	-0.93	-1.29	-2.56	-3.17	-2.66	-3.42	-2.67	-7.54	-9.95	-9.76	-3.22	-2.17	-4.22	-5.18
ASTORIA___2 24149	28.89	27.49	26.50	26.40	26.70	28.26	34.10	40.11	36.47	31.71	31.39	31.20	30.24	30.52	30.36	31.21	34.29	49.75	45.14	38.54	31.79	29.15	27.90	26.89
	1.88	1.71	1.62	1.62	1.68	1.62	2.33	2.67	3.30	3.09	2.97	2.94	2.77	2.75	2.79	2.78	3.00	4.22	3.49	2.78	2.65	2.58	2.44	2.12
	-7.61	-7.54	-7.96	-7.48	-7.00	-8.24	-7.95	-11.30	-2.94	-0.80	-0.93	-1.29	-2.56	-3.17	-2.66	-3.42	-2.67	-7.54	-9.95	-9.76	-3.22	-2.17	-4.22	-5.18
ASTORIA___3 23516	28.85	27.46	26.48	26.40	26.70	28.28	34.10	40.18	36.54	31.78	31.45	31.26	30.30	30.60	30.42	31.27	34.39	49.83	45.17	38.60	31.88	29.25	27.88	26.87
	1.84	1.68	1.61	1.62	1.68	1.64	2.33	2.74	3.36	3.14	3.02	2.99	2.82	2.83	2.84	2.83	3.09	4.29	3.52	2.83	2.72	2.68	2.42	2.10
	-7.61	-7.54	-7.96	-7.48	-7.00	-8.24	-7.95	-11.30	-2.95	-0.81	-0.94	-1.29	-2.56	-3.18	-2.66	-3.43	-2.68	-7.54	-9.96	-9.76	-3.23	-2.17	-4.22	-5.18
ASTORIA___4 23517	28.85	27.46	26.48	26.40	26.70	28.28	34.10	40.18	36.54	31.78	31.45	31.26	30.30	30.60	30.42	31.27	34.39	49.83	45.17	38.60	31.88	29.25	27.88	26.87
	1.84	1.68	1.61	1.62	1.68	1.64	2.33	2.74	3.36	3.14	3.02	2.99	2.82	2.83	2.84	2.83	3.09	4.29	3.52	2.83	2.72	2.68	2.42	2.10
	-7.61	-7.54	-7.96	-7.48	-7.00	-8.24	-7.95	-11.30	-2.95	-0.81	-0.94	-1.29	-2.56	-3.18	-2.66	-3.43	-2.68	-7.54	-9.96	-9.76	-3.23	-2.17	-4.22	-5.18
ASTORIA___5 23518	28.85	27.46	26.48	26.40	26.70	28.28	34.10	40.18	36.54	31.78	31.45	31.26	30.30	30.60	30.42	31.27	34.39	49.83	45.17	38.60	31.88	29.25	27.88	26.87
	1.84	1.68	1.61	1.62	1.68	1.64	2.33	2.74	3.36	3.14	3.02	2.99	2.82	2.83	2.84	2.83	3.09	4.29	3.52	2.83	2.72	2.68	2.42	2.10
	-7.61	-7.54	-7.96	-7.48	-7.00	-8.24	-7.95	-11.30	-2.95	-0.81	-0.94	-1.29	-2.56	-3.18	-2.66	-3.43	-2.68	-7.54	-9.96	-9.76	-3.23	-2.17	-4.22	-5.18
AST_ENERGY_2_CC3 323677	28.70	27.33	26.33	26.28	26.57	28.20	34.00	40.11	36.45	31.69	31.40	31.18	30.23	30.50	30.35	31.20	34.30	49.68	45.08	38.52	31.80	29.15	27.73	26.73
	1.71	1.55	1.47	1.50	1.55	1.56	2.24	2.67	3.27	3.06	2.97	2.91	2.74	2.73	2.77	2.75	3.00	4.14	3.42	2.75	2.65	2.58	2.27	1.96
	-7.61	-7.54	-7.95	-7.48	-7.00	-8.24	-7.95	-11.30	-2.95	-0.81	-0.94	-1.29	-2.56	-3.18	-2.66	-3.43	-2.68	-7.54	-9.96	-9.76	-3.23	-2.17	-4.22	-5.18
AST_ENERGY_2_CC4 323678	28.70	27.33	26.33	26.28	26.57	28.20	34.00	40.11	36.45	31.69	31.40	31.18	30.23	30.50	30.35	31.20	34.30	49.68	45.08	38.52	31.80	29.15	27.73	26.73
	1.71	1.55	1.47	1.50	1.55	1.56	2.24	2.67	3.27	3.06	2.97	2.91	2.74	2.73	2.77	2.75	3.00	4.14	3.42	2.75	2.65	2.58	2.27	1.96
	-7.61	-7.54	-7.95	-7.48	-7.00	-8.24	-7.95	-11.30	-2.95	-0.81	-0.94	-1.29	-2.56	-3.18	-2.66	-3.43	-2.68	-7.54	-9.96	-9.76	-3.23	-2.17	-4.22	-5.18
ATHENS_STG_1 23668	29.34	28.06	27.11	26.97	27.23	29.01	34.23	40.56	35.63	30.65	30.41	30.26	29.54	29.88	29.65	30.61	33.56	48.98	45.00	38.68	31.27	28.50	27.40	26.91
	1.18	1.11	1.05	1.07	1.12	1.12	1.53	1.75	2.08	1.92	1.87	1.84	1.74	1.72	1.74	1.75	1.95	2.55	2.16	1.77	1.74	1.68	1.45	1.26
	-8.77	-8.71	-9.15	-8.60	-8.10	-9.48	-8.90	-12.67	-3.31	-0.91	-1.05	-1.45	-2.88	-3.56	-2.99	-3.84	-2.99	-8.44	-11.14	-10.91	-3.61	-2.42	-4.71	-6.06
ATHENS_STG_2 23670	29.34	28.06	27.11	26.97	27.23	29.01	34.23	40.56	35.63	30.65	30.41	30.26	29.54	29.88	29.65	30.61	33.56	48.98	45.00	38.68	31.27	28.50	27.40	26.91
	1.18	1.11	1.05	1.07	1.12	1.12	1.53	1.75	2.08	1.92	1.87	1.84	1.74	1.72	1.74	1.75	1.95	2.55	2.16	1.77	1.74	1.68	1.45	1.26
	-8.77	-8.71	-9.15	-8.60	-8.10	-9.48	-8.90	-12.67	-3.31	-0.91	-1.05	-1.45	-2.88	-3.56	-2.99	-3.84	-2.99	-8.44	-11.14	-10.91	-3.61	-2.42	-4.71	-6.06
ATHENS_STG_3 23677	29.34	28.06	27.11	26.97	27.23	29.01	34.23	40.56	35.63	30.65	30.41	30.26	29.54	29.88	29.65	30.61	33.56	48.98	45.00	38.68	31.27	28.50	27.40	26.91
	1.18	1.11	1.05	1.07	1.12	1.12	1.53	1.75	2.08	1.92	1.87	1.84	1.74	1.72	1.74	1.75	1.95	2.55	2.16	1.77	1.74	1.68	1.45	1.26
	-8.77	-8.71	-9.15	-8.60	-8.10	-9.48	-8.90	-12.67	-3.31	-0.91	-1.05	-1.45	-2.88	-3.56	-2.99	-3.84	-2.99	-8.44	-11.14	-10.91	-3.61	-2.42	-4.71	-6.06
AUBURN___LFGE 323710	20.57	19.42	18.06	18.42	19.11	19.68	25.05	27.86	30.74	28.10	27.83	27.34	25.48	25.21	25.46	25.69	29.27	39.33	33.24	27.59	26.75	24.98	21.92	20.45
	0.19	0.20	0.12	0.16	0.18	0.20	0.24	0.23	0.12	0.17	0.22	0.19	0.22	0.20	0.20	0.22	0.32	0.38	0.28	0.36	0.41	0.32	0.15	0.18
	-0.99	-0.98	-1.03	-0.97	-0.91	-1.07	-1.00	-1.48	-0.39	-0.11	-0.12	-0.17	-0.34	-0.42	-0.35	-0.45	-0.34	-0.95	-1.26	-1.23	-0.41	-0.27	-0.53	-0.68
BABYLON_RES_REC 323704	45.83	45.06	43.02	41.59	43.73	45.79	48.45	49.29	49.86	49.79	48.26	48.22	47.98	47.94	47.98	48.92	52.20	71.83	67.01	51.63	50.43	49.29	47.24	44.47
	2.04	1.86	1.76	1.78	1.86	1.90	2.69	3.14	3.75	3.45	3.35	3.26	3.06	3.10	3.11	3.13	3.35	4.56	3.77	3.04	3.03	3.00	2.65	2.31
	-24.40	-24.96	-24.35	-22.52	-23.85	-25.49	-21.95	-20.01	-15.88	-18.51	-17.41	-17.98	-20.00	-20.25	-19.94	-20.77	-20.23	-29.28	-31.54	-22.59	-21.48	-21.90	-23.34	-22.57

BARRETT_IC_1 23704	45.75 1.96 -24.40	45.00 1.81 -24.96	42.98 1.73 -24.35	41.55 1.75 -22.52	43.69 1.82 -23.85	45.72 1.82 -25.49	48.31 2.55 -21.95	49.08 2.93 -20.01	49.65 3.54 -15.88	49.62 3.28 -18.51	48.12 3.21 -17.41	48.11 3.15 -17.98	47.88 2.96 -20.00	47.82 2.97 -20.25	47.85 2.99 -19.94	48.77 2.98 -20.78	52.05 3.20 -20.23	71.68 4.41 -29.28	66.88 3.64 -31.54	51.55 2.96 -22.59	50.31 2.90 -21.48	49.14 2.85 -21.90	47.09 2.51 -23.34	44.34 2.17 -22.57
BARRETT_IC_10 23701	45.75 1.96 -24.40	45.00 1.81 -24.96	42.98 1.73 -24.35	41.55 1.75 -22.52	43.69 1.82 -23.85	45.72 1.82 -25.49	48.31 2.55 -21.95	49.08 2.93 -20.01	49.65 3.54 -15.88	49.62 3.28 -18.51	48.12 3.21 -17.41	48.11 3.15 -17.98	47.88 2.96 -20.00	47.82 2.97 -20.25	47.85 2.99 -19.94	48.77 2.98 -20.78	52.05 3.20 -20.23	71.68 4.41 -29.28	66.88 3.64 -31.54	51.55 2.96 -22.59	50.31 2.90 -21.48	49.14 2.85 -21.90	47.09 2.51 -23.34	44.34 2.17 -22.57
BARRETT_IC_11 23702	45.75 1.96 -24.40	45.00 1.81 -24.96	42.98 1.73 -24.35	41.55 1.75 -22.52	43.69 1.82 -23.85	45.72 1.82 -25.49	48.31 2.55 -21.95	49.08 2.93 -20.01	49.65 3.54 -15.88	49.62 3.28 -18.51	48.12 3.21 -17.41	48.11 3.15 -17.98	47.88 2.96 -20.00	47.82 2.97 -20.25	47.85 2.99 -19.94	48.77 2.98 -20.78	52.05 3.20 -20.23	71.68 4.41 -29.28	66.88 3.64 -31.54	51.55 2.96 -22.59	50.31 2.90 -21.48	49.14 2.85 -21.90	47.09 2.51 -23.34	44.34 2.17 -22.57
BARRETT_IC_12 23703	45.75 1.96 -24.40	45.00 1.81 -24.96	42.98 1.73 -24.35	41.55 1.75 -22.52	43.69 1.82 -23.85	45.72 1.82 -25.49	48.31 2.55 -21.95	49.08 2.93 -20.01	49.65 3.54 -15.88	49.62 3.28 -18.51	48.12 3.21 -17.41	48.11 3.15 -17.98	47.88 2.96 -20.00	47.82 2.97 -20.25	47.85 2.99 -19.94	48.77 2.98 -20.78	52.05 3.20 -20.23	71.68 4.41 -29.28	66.88 3.64 -31.54	51.55 2.96 -22.59	50.31 2.90 -21.48	49.14 2.85 -21.90	47.09 2.51 -23.34	44.34 2.17 -22.57
BARRETT_IC_2 23705	45.75 1.96 -24.40	45.00 1.81 -24.96	42.98 1.73 -24.35	41.55 1.75 -22.52	43.69 1.82 -23.85	45.72 1.82 -25.49	48.31 2.55 -21.95	49.08 2.93 -20.01	49.65 3.54 -15.88	49.62 3.28 -18.51	48.12 3.21 -17.41	48.11 3.15 -17.98	47.88 2.96 -20.00	47.82 2.97 -20.25	47.85 2.99 -19.94	48.77 2.98 -20.78	52.05 3.20 -20.23	71.68 4.41 -29.28	66.88 3.64 -31.54	51.55 2.96 -22.59	50.31 2.90 -21.48	49.14 2.85 -21.90	47.09 2.51 -23.34	44.34 2.17 -22.57
BARRETT_IC_3 23706	45.75 1.96 -24.40	45.00 1.81 -24.96	42.98 1.73 -24.35	41.55 1.75 -22.52	43.69 1.82 -23.85	45.72 1.82 -25.49	48.31 2.55 -21.95	49.08 2.93 -20.01	49.65 3.54 -15.88	49.62 3.28 -18.51	48.12 3.21 -17.41	48.11 3.15 -17.98	47.88 2.96 -20.00	47.82 2.97 -20.25	47.85 2.99 -19.94	48.77 2.98 -20.78	52.05 3.20 -20.23	71.68 4.41 -29.28	66.88 3.64 -31.54	51.55 2.96 -22.59	50.31 2.90 -21.48	49.14 2.85 -21.90	47.09 2.51 -23.34	44.34 2.17 -22.57
BARRETT_IC_4 23707	45.75 1.96 -24.40	45.00 1.81 -24.96	42.98 1.73 -24.35	41.55 1.75 -22.52	43.69 1.82 -23.85	45.72 1.82 -25.49	48.31 2.55 -21.95	49.08 2.93 -20.01	49.65 3.54 -15.88	49.62 3.28 -18.51	48.12 3.21 -17.41	48.11 3.15 -17.98	47.88 2.96 -20.00	47.82 2.97 -20.25	47.85 2.99 -19.94	48.77 2.98 -20.78	52.05 3.20 -20.23	71.68 4.41 -29.28	66.88 3.64 -31.54	51.55 2.96 -22.59	5			

BAYONEEC___CTG10 323750	28.70 1.71 -7.61	27.35 1.57 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.59 1.57 -7.00	28.22 1.58 -8.24	34.03 2.26 -7.95	40.13 2.69 -11.30	36.48 3.30 -2.95	31.69 3.06 -0.81	31.42 3.00 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.72 4.18 -7.54	45.14 3.49 -9.96	38.55 2.78 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.73 1.96 -5.18
BAYONEEC___CTG2 323683	28.70 1.71 -7.61	27.35 1.57 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.59 1.57 -7.00	28.22 1.58 -8.24	34.03 2.26 -7.95	40.13 2.69 -11.30	36.48 3.30 -2.95	31.69 3.06 -0.81	31.42 3.00 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.72 4.18 -7.54	45.14 3.49 -9.96	38.55 2.78 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.73 1.96 -5.18
BAYONEEC___CTG3 323684	28.70 1.71 -7.61	27.35 1.57 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.59 1.57 -7.00	28.22 1.58 -8.24	34.03 2.26 -7.95	40.13 2.69 -11.30	36.48 3.30 -2.95	31.69 3.06 -0.81	31.42 3.00 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.72 4.18 -7.54	45.14 3.49 -9.96	38.55 2.78 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.73 1.96 -5.18
BAYONEEC___CTG4 323685	28.70 1.71 -7.61	27.35 1.57 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.59 1.57 -7.00	28.22 1.58 -8.24	34.03 2.26 -7.95	40.13 2.69 -11.30	36.48 3.30 -2.95	31.69 3.06 -0.81	31.42 3.00 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.72 4.18 -7.54	45.14 3.49 -9.96	38.55 2.78 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.73 1.96 -5.18
BAYONEEC___CTG5 323686	28.70 1.71 -7.61	27.35 1.57 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.59 1.57 -7.00	28.22 1.58 -8.24	34.03 2.26 -7.95	40.13 2.69 -11.30	36.48 3.30 -2.95	31.69 3.06 -0.81	31.42 3.00 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.72 4.18 -7.54	45.14 3.49 -9.96	38.55 2.78 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.73 1.96 -5.18
BAYONEEC___CTG6 323687	28.70 1.71 -7.61	27.35 1.57 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.59 1.57 -7.00	28.22 1.58 -8.24	34.03 2.26 -7.95	40.13 2.69 -11.30	36.48 3.30 -2.95	31.69 3.06 -0.81	31.42 3.00 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.72 4.18 -7.54	45.14 3.49 -9.96	38.55 2.78 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.73 1.96 -5.18
BAYONEEC___CTG7 323688	28.70 1.71 -7.61	27.35 1.57 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.59 1.57 -7.00	28.22 1.58 -8.24	34.03 2.26 -7.95	40.13 2.69 -11.30	36.48 3.30 -2.95	31.69 3.06 -0.81	31.42 3.00 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.72 4.18 -7.54	45.14 3.49 -9.96	38.55 2.78 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.73 1.96 -5.18
BAYONEEC___CTG8 323689	28.70 1.71 -7.61	27.35 1.57 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.59 1.57 -7.00	28.22 1.58 -8.24	34.03 2.26 -7.95	40.13 2.69 -11.30	36.48 3.30 -2.95	31.69 3.06 -0.81	31.42 3.00 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.72 4.18 -7.54	45.14 3.49 -9.96	38.55 2.78 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.73 1.96 -5.18
BAYONEEC___CTG9 323749	28.70 1.71 -7.61	27.35 1.57 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.59 1.57 -7.00	28.22 1.58 -8.24	34.03 2.26 -7.95	40.13 2.69 -11.30	36.48 3.30 -2.95	31.69 3.06 -0.81	31.42 3.00 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.72 4.18 -7.54	45.14 3.49 -9.96	38.55 2.78 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.73 1.96 -5.18
BEACON___LESR 323632	31.01 1.49 -10.13	29.70 1.40 -10.06	28.76 1.28 -10.57	28.54 1.31 -9.94	28.74 1.37 -9.35	30.79 1.44 -10.95	35.97 1.81 -10.35	42.76 1.86 -14.76	36.24 2.15 -3.86	30.94 2.06 -1.05	30.83 2.12 -1.23	30.69 2.02 -1.69	30.16 1.89 -3.35	30.54 1.79 -4.15	30.24 1.84 -3.48	31.37 1.88 -4.48	34.28 2.20 -3.46	50.63 2.81 -9.82	46.82 2.16 -12.96	40.42 1.82 -12.60	32.04 1.95 -4.17	28.95 1.76 -2.80	28.17 1.49 -5.44	27.87 1.27 -7.00
BEAVER RIVER___HYD 24048	19.88 0.29 -0.20	18.65 0.22 -0.20	17.30 0.19 -0.21	17.67 0.19 -0.19	18.40 0.20 -0.18	18.84 0.22 -0.21	24.44 0.43 -0.20	26.96 0.52 -0.30	31.19 0.88 -0.08	28.60 0.75 -0.02	28.31 0.80 -0.02	27.69 0.67 -0.03	25.46 0.47 -0.07	25.07 0.39 -0.08	25.53 0.55 -0.07	25.51 0.40 -0.09	29.17 0.49 -0.07	39.29 1.10 -0.19	32.77 0.82 -0.25	26.71 0.47 -0.24	26.21 0.21 -0.08	24.67 0.22 -0.05	21.50 0.15 -0.11	19.85 0.12 -0.14
BEEBEE_GT_13 23619	20.05 -0.31 -0.97	18.95 -0.26 -0.97	17.64 -0.29 -1.02	17.95 -0.29 -0.96	18.65 -0.27 -0.90	19.22 -0.24 -1.05	24.30 -0.48 -0.96	27.11 -0.44 -1.41	29.70 -0.91 -0.37	27.23 -0.69 -0.10	27.00 -0.60 -0.12	26.52 -0.62 -0.16	24.84 -0.40 -0.32	24.53 -0.47 -0.40	24.80 -0.45 -0.33	25.02 -0.43 -0.43	28.41 -0.54 -0.33	37.95 -0.99 -0.94	32.11 -0.82 -1.24	26.77 -0.44 -1.21	26.07 -0.26 -0.40	24.37 -0.29 -0.52	21.36 -0.40 -0.52	19.95 -0.31 -0.67
BETHLEHEM___GRP 23843	30.74 1.20 -10.15	29.45 1.13 -10.08	28.55 1.05 -10.59	28.32 1.07 -9.96	28.53 1.14 -9.37	30.54 1.16 -10.97	35.62 1.45 -10.36	42.27 1.36 -14.77	35.42 1.33 -3.86	30.10 1.22 -1.06	30.01 1.29 -1.23	29.91 1.24 -1.69	29.47 1.20 -3.35	29.86 1.11 -4.15	29.57 1.17 -3.48	30.65 1.15 -4.48	33.40 1.32 -3.47	49.49 1.67 -9.83	46.03 1.36 -12.97	39.80 1.17 -12.63	31.34 1.24 -4.17	28.37 1.17 -2.81	27.74 1.04 -5.45	27.47 0.86 -7.02
BETHLEHEM___GS1 323560	30.74 1.20 -10.15	29.45 1.13 -10.08	28.55 1.05 -10.59	28.32 1.07 -9.96	28.53 1.14 -9.37	30.54 1.16 -10.97	35.62 1.45 -10.36	42.27 1.36 -14.77	35.42 1.33 -3.86	30.10 1.22 -1.06	30.01 1.29 -1.23	29.91 1.24 -1.69	29.47 1.20 -3.35	29.86 1.11 -4.15	29.57 1.17 -3.48	30.65 1.15 -4.48	33.40 1.32 -3.47	49.49 1.67 -9.83	46.03 1.36 -12.97	39.80 1.17 -12.63	31.34 1.24 -4.17	28.37 1.17 -2.81	27.74 1.04 -5.45	27.47 0.86 -7.02
BETHLEHEM___GS2 323561	30.74 1.20 -10.15	29.45 1.13 -10.08	28.55 1.05 -10.59	28.32 1.07 -9.96	28.53 1.14 -9.37	30.54 1.16 -10.97	35.62 1.45 -10.36	42.27 1.36 -14.77	35.42 1.33 -3.86	30.10 1.22 -1.06	30.01 1.29 -1.23	29.91 1.24 -1.69	29.47 1.20 -3.35	29.86 1.11 -4.15	29.57 1.17 -3.48	30.65 1.15 -4.48	33.40 1.32 -3.47	49.49 1.67 -9.83	46.03 1.36 -12.97	39.80 1.17 -12.63	31.34 1.24 -4.17	28.37 1.17 -2.81	27.74 1.04 -5.45	27.47 0.86 -7.02

BETHLEHEM___GS3 323562	30.74 1.20 -10.15	29.45 1.13 -10.08	28.55 1.05 -10.59	28.32 1.07 -9.96	28.53 1.14 -9.37	30.54 1.16 -10.97	35.62 1.45 -10.36	42.27 1.36 -14.77	35.42 1.33 -3.86	30.10 1.22 -1.06	30.01 1.29 -1.23	29.91 1.24 -1.69	29.47 1.20 -3.35	29.86 1.11 -4.15	29.57 1.17 -3.48	30.65 1.15 -4.48	33.40 1.32 -3.47	49.49 1.67 -9.83	46.03 1.36 -12.97	39.80 1.17 -12.63	31.34 1.24 -4.17	28.37 1.17 -2.81	27.74 1.04 -5.45	27.47 0.86 -7.02
BETHLEHEM___STEEL 23779	20.56 -0.17 -1.35	19.43 -0.15 -1.34	18.15 -0.17 -1.41	18.42 -0.19 -1.32	19.10 -0.16 -1.25	19.72 -0.15 -1.46	24.76 -0.43 -1.38	27.80 -0.37 -2.02	29.68 -1.09 -0.53	27.14 -0.83 -0.14	26.97 -0.69 -0.17	26.45 -0.76 -0.23	25.06 -0.32 -0.46	24.70 -0.47 -0.57	24.97 -0.42 -0.48	25.23 -0.40 -0.61	28.51 -0.57 -0.46	37.85 -1.44 -1.30	32.14 -1.27 -1.71	27.06 -0.62 -1.68	26.22 -0.26 -0.55	24.52 -0.24 -0.37	21.58 -0.38 -0.72	20.29 -0.23 -0.93
BETHPAGE_CC_5 323564	45.73 1.94 -24.40	44.96 1.77 -24.96	42.93 1.67 -24.35	41.52 1.71 -22.52	43.64 1.77 -23.85	45.68 1.78 -25.49	48.26 2.50 -21.95	49.05 2.90 -20.01	49.62 3.51 -15.88	49.56 3.23 -18.51	48.04 3.13 -17.41	48.06 3.10 -17.98	47.83 2.91 -20.00	47.75 2.90 -20.25	47.80 2.94 -19.94	48.72 2.93 -20.77	52.00 3.15 -20.23	71.53 4.25 -29.28	66.76 3.52 -31.54	51.45 2.86 -22.59	50.23 2.83 -21.48	49.10 2.80 -21.90	47.05 2.46 -23.34	44.32 2.16 -22.57
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.26 0.43 -1.44	20.03 0.36 -1.43	18.72 0.30 -1.50	19.00 0.29 -1.41	19.69 0.34 -1.33	20.35 0.39 -1.56	25.67 0.38 -1.47	28.88 0.57 -2.16	30.80 0.00 -0.56	28.23 0.25 -0.15	28.02 0.36 -0.18	27.52 0.30 -0.25	26.06 0.65 -0.49	25.67 0.47 -0.61	25.95 0.52 -0.51	26.20 0.53 -0.66	29.71 0.60 -0.49	39.38 0.00 -1.39	33.47 -0.06 -1.83	28.11 0.31 -1.79	27.19 0.67 -0.59	25.35 0.56 -0.40	22.31 0.30 -0.77	21.02 0.43 -1.00
BINGHAMTON___COGEN 23790	22.41 0.45 -2.57	21.19 0.40 -2.55	19.95 0.36 -2.68	20.18 0.36 -2.52	20.79 0.40 -2.37	21.59 0.40 -2.78	26.91 0.48 -2.62	30.56 0.55 -3.87	31.67 0.42 -1.01	28.57 0.47 -0.28	28.33 0.52 -0.32	27.88 0.46 -0.44	26.30 0.50 -0.88	26.13 0.44 -1.09	26.28 0.45 -0.91	26.64 0.45 -1.17	30.07 0.57 -0.88	41.07 0.61 -2.47	35.47 0.51 -3.27	29.72 0.52 -3.20	27.58 0.60 -1.06	25.66 0.56 -0.71	23.02 0.40 -1.38	21.82 0.45 -1.78
BLACK RIVER___HYD 24047	20.25 0.52 -0.34	19.01 0.44 -0.34	17.64 0.37 -0.35	18.00 0.38 -0.33	18.74 0.41 -0.31	19.23 0.46 -0.37	24.92 0.76 -0.34	27.59 0.94 -0.51	31.69 1.33 -0.13	29.03 1.17 -0.04	28.71 1.18 -0.04	28.00 0.97 -0.06	25.81 0.77 -0.11	25.38 0.64 -0.14	25.81 0.77 -0.12	25.90 0.73 -0.15	29.65 0.92 -0.12	40.03 1.71 -0.33	33.46 1.33 -0.43	27.31 0.88 -0.42	26.69 0.62 -0.14	25.00 0.51 -0.09	21.76 0.34 -0.18	20.16 0.33 -0.23
BLISS_WT_PWR 323608	21.25 0.41 -1.45	20.04 0.36 -1.44	18.73 0.30 -1.51	19.02 0.31 -1.42	19.70 0.34 -1.34	20.36 0.39 -1.57	25.68 0.38 -1.49	28.90 0.57 -2.18	30.74 -0.06 -0.57	28.12 0.14 -0.16	27.92 0.25 -0.18	26.85 -0.38 -0.25	25.44 0.02 -0.49	25.09 -0.12 -0.61	25.33 -0.10 -0.51	25.58 -0.10 -0.66	29.54 0.43 -0.49	39.16 -0.23 -1.40	33.25 -0.29 -1.84	27.99 0.18 -1.80	27.07 0.55 -0.60	25.26 0.46 -0.40	22.25 0.23 -0.78	20.97 0.37 -1.00
BLUE_CIRC_CHEM_DRP 24182	30.53 1.18 -9.96	29.24 1.11 -9.89	28.32 1.01 -10.39	28.10 1.04 -9.77	28.31 1.10 -9.20	30.29 1.12 -10.77	35.36 1.43 -10.12	42.06 1.49 -14.43	35.64 1.63 -3.77	30.36 1.50 -1.03	30.20 1.51 -1.20	30.11 1.48 -1.65	29.59 1.39 -3.28	30.01 1.35 -4.06	29.71 1.39 -3.40	30.77 1.38 -4.38	33.59 1.57 -3.40	49.61 2.01 -9.60	46.06 1.68 -12.68	39.82 1.43 -12.39	31.50 1.48 -4.10	28.54 1.39 -2.75	27.80 1.21 -5.35	27.52 1.04 -6.89
BOC_GAS_DRP 24189	30.52 1.07 -10.07	29.23 1.00 -9.99	28.34 0.93 -10.50	28.12 0.95 -9.88	28.32 1.01 -9.30	30.30 1.01 -10.88	35.36 1.31 -10.24	42.13 1.38 -14.61	35.62 1.57 -3.82	30.32 1.45 -1.04	30.16 1.46 -1.21	30.08 1.43 -1.67	29.58 1.34 -3.31	30.01 1.30 -4.11	29.71 1.34 -3.44	30.80 1.35 -4.43	33.57 1.52 -3.44	49.65 1.94 -9.72	46.14 1.62 -12.83	39.88 1.35 -12.53	31.47 1.40 -4.14	28.49 1.32 -2.78	27.80 1.15 -5.41	27.55 1.00 -6.96
BORALEX_4TH_BRANCH 23824	31.83 1.67 -10.77	30.50 1.55 -10.71	29.56 1.44 -11.21	29.29 1.47 -10.53	29.52 1.53 -9.98	31.65 1.62 -11.62	36.43 2.05 -10.57	43.54 2.33 -15.07	36.92 2.75 -3.94	31.46 2.56 -1.08	31.27 2.53 -1.25	31.18 2.48 -1.73	30.66 2.32 -3.42	31.10 2.26 -4.24	30.76 2.29 -3.55	31.89 2.30 -4.57	34.82 2.66 -3.54	51.44 3.42 -10.03	47.79 2.85 -13.24	41.34 2.42 -12.92	32.66 2.46 -4.27	29.56 2.29 -2.87	28.80 1.98 -5.58	28.90 1.72 -7.58
BOWLINE___1 23526	28.26 1.46 -7.41	26.90 1.31 -7.35	25.89 1.23 -7.75	25.86 1.28 -7.29	26.16 1.31 -6.83	27.77 1.34 -8.03	33.48 1.93 -7.74	39.41 2.27 -10.99	35.86 2.75 -2.87	31.17 2.56 -0.79	30.88 2.48 -0.91	30.66 2.43 -1.26	29.71 2.29 -2.49	29.97 2.29 -3.09	29.80 2.29 -2.59	30.65 2.30 -3.33	33.74 2.52 -2.61	48.83 3.49 -7.34	44.27 2.88 -9.69	37.82 2.31 -9.50	31.32 2.25 -3.14	28.70 2.20 -2.11	27.26 1.91 -4.10	26.31 1.66 -5.05
BOWLINE___2 23595	28.26 1.46 -7.41	26.90 1.31 -7.35	25.89 1.23 -7.75	25.86 1.28 -7.29	26.16 1.31 -6.83	27.77 1.34 -8.03	33.48 1.93 -7.74	39.41 2.27 -10.99	35.86 2.75 -2.87	31.17 2.56 -0.79	30.88 2.48 -0.91	30.66 2.43 -1.26	29.71 2.29 -2.49	29.97 2.29 -3.09	29.80 2.29 -2.59	30.65 2.30 -3.33	33.74 2.52 -2.61	48.83 3.49 -7.34	44.27 2.88 -9.69	37.82 2.31 -9.50	31.32 2.25 -3.14	28.70 2.20 -2.11	27.26 1.91 -4.10	26.31 1.66 -5.05
BROOKHAVEN___DRP 24191	45.91 2.11 -24.40	45.11 1.91 -24.96	43.07 1.81 -24.35	41.64 1.83 -22.52	43.76 1.89 -23.85	45.87 1.97 -25.49	48.59 2.83 -21.95	49.53 3.37 -20.01	50.04 3.93 -15.88	49.93 3.59 -18.51	48.37 3.46 -17.41	48.39 3.43 -17.98	48.08 3.17 -20.00	48.02 3.17 -20.25	48.08 3.22 -19.94	49.07 3.28 -20.77	52.43 3.58 -20.23	72.14 4.86 -29.28	67.23 3.99 -31.54	51.81 3.22 -22.59	50.64 3.24 -21.48	49.46 3.17 -21.90	47.39 2.80 -23.34	44.61 2.45 -22.57
BROOKLYN_NAVY_YARD 23515	28.70 1.71 -7.61	27.33 1.55 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.57 1.55 -7.00	28.22 1.58 -8.24	34.05 2.29 -7.95	40.18 2.74 -11.30	36.54 3.36 -2.95	31.75 3.12 -0.81	31.42 3.00 -0.94	31.24 2.97 -1.29	30.28 2.79 -2.56	30.55 2.78 -3.18	30.37 2.79 -2.66	31.25 2.80 -3.43	34.36 3.06 -2.68	49.83 4.29 -7.54	45.21 3.55 -9.96	38.60 2.83 -9.76	31.85 2.70 -3.23	29.20 2.64 -2.17	27.77 2.32 -4.22	26.75 1.98 -5.18
BROOKLYN___ARMY_DRP 323595	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18

BROOME_2_LFGE 323671	22.41 0.45 -2.57	21.19 0.40 -2.55	19.95 0.36 -2.68	20.18 0.36 -2.52	20.79 0.40 -2.37	21.59 0.40 -2.78	26.91 0.48 -2.62	30.56 0.55 -3.87	31.67 0.42 -1.01	28.57 0.47 -0.28	28.33 0.52 -0.32	27.88 0.46 -0.44	26.30 0.50 -0.88	26.13 0.44 -1.09	26.28 0.45 -0.91	26.64 0.45 -1.17	30.07 0.57 -0.88	41.07 0.61 -2.47	35.47 0.51 -3.27	29.72 0.52 -3.20	27.58 0.60 -1.06	25.66 0.56 -0.71	23.02 0.40 -1.38	21.82 0.45 -1.78
BROOME___LFGE 323600	22.41 0.45 -2.57	21.19 0.40 -2.55	19.95 0.36 -2.68	20.18 0.36 -2.52	20.79 0.40 -2.37	21.59 0.40 -2.78	26.91 0.48 -2.62	30.56 0.55 -3.87	31.67 0.42 -1.01	28.57 0.47 -0.28	28.33 0.52 -0.32	27.88 0.46 -0.44	26.30 0.50 -0.88	26.13 0.44 -1.09	26.28 0.45 -0.91	26.64 0.45 -1.17	30.07 0.57 -0.88	41.07 0.61 -2.47	35.47 0.51 -3.27	29.72 0.52 -3.20	27.58 0.60 -1.06	25.66 0.56 -0.71	23.02 0.40 -1.38	21.82 0.45 -1.78
BURROWS___LYONSDAL 23803	19.95 0.56 0.00	18.73 0.49 0.00	17.35 0.44 0.00	17.76 0.47 0.00	18.50 0.49 0.00	18.92 0.51 0.00	24.57 0.76 0.00	27.08 0.94 0.00	31.44 1.21 0.00	28.91 1.08 0.00	28.59 1.10 0.00	27.92 0.94 0.00	25.74 0.82 0.00	25.33 0.74 0.00	25.69 0.77 0.00	25.80 0.78 0.00	29.56 0.94 0.00	39.48 1.48 0.00	32.87 1.17 0.00	26.86 0.86 0.00	26.63 0.70 0.00	25.03 0.63 0.00	21.73 0.49 0.00	20.05 0.45 0.00
CAITHNESS_CC_1 323624	45.79 2.00 -24.40	45.00 1.81 -24.96	42.97 1.71 -24.35	41.55 1.75 -22.52	43.67 1.80 -23.85	45.75 1.86 -25.49	48.43 2.67 -21.95	49.31 3.16 -20.01	49.83 3.72 -15.88	49.73 3.39 -18.51	48.17 3.27 -17.41	48.20 3.24 -17.98	47.93 3.01 -20.00	47.87 3.02 -20.25	47.92 3.06 -19.94	48.90 3.10 -20.77	52.17 3.32 -20.23	71.75 4.48 -29.28	66.95 3.71 -31.54	51.58 2.99 -22.59	50.41 3.01 -21.48	49.27 2.97 -21.90	47.26 2.68 -23.34	44.49 2.33 -22.57
CALPINE BETH_PAGE_GT4 24209	45.75 1.96 -24.40	44.98 1.79 -24.96	42.93 1.67 -24.35	41.52 1.71 -22.52	43.64 1.77 -23.85	45.66 1.77 -25.49	48.19 2.43 -21.95	48.98 2.82 -20.01	49.53 3.42 -15.88	49.51 3.17 -18.51	47.98 3.08 -17.41	47.98 3.02 -17.98	47.78 2.86 -20.00	47.70 2.85 -20.25	47.75 2.89 -19.94	48.67 2.88 -20.78	51.94 3.09 -20.23	71.49 4.22 -29.28	66.73 3.49 -31.54	51.40 2.81 -22.59	50.18 2.78 -21.48	49.05 2.76 -21.90	47.00 2.42 -23.34	44.26 2.10 -22.57
CALPINE_BETH_PAGE_GT_4 323586	45.75 1.96 -24.40	44.98 1.79 -24.96	42.93 1.67 -24.35	41.52 1.71 -22.52	43.64 1.77 -23.85	45.66 1.77 -25.49	48.19 2.43 -21.95	48.98 2.82 -20.01	49.53 3.42 -15.88	49.51 3.17 -18.51	47.98 3.08 -17.41	47.98 3.02 -17.98	47.78 2.86 -20.00	47.70 2.85 -20.25	47.75 2.89 -19.94	48.67 2.88 -20.78	51.94 3.09 -20.23	71.49 4.22 -29.28	66.73 3.49 -31.54	51.40 2.81 -22.59	50.18 2.78 -21.48	49.05 2.76 -21.90	47.00 2.42 -23.34	44.26 2.10 -22.57
CALPINE_BP_GT1 23823	45.75 1.96 -24.40	44.98 1.79 -24.96	42.93 1.67 -24.35	41.52 1.71 -22.52	43.64 1.77 -23.85	45.66 1.77 -25.49	48.19 2.43 -21.95	48.98 2.82 -20.01	49.53 3.42 -15.88	49.51 3.17 -18.51	47.98 3.08 -17.41	47.98 3.02 -17.98	47.78 2.86 -20.00	47.70 2.85 -20.25	47.75 2.89 -19.94	48.67 2.88 -20.78	51.94 3.09 -20.23	71.49 4.22 -29.28	66.73 3.49 -31.54	51.40 2.81 -22.59	50.18 2.78 -21.48	49.05 2.76 -21.90	47.00 2.42 -23.34	44.26 2.10 -22.57
CALSPAN___DRP 24200	20.56 -0.17 -1.35	19.43 -0.15 -1.34	18.15 -0.17 -1.41	18.42 -0.19 -1.32	19.10 -0.16 -1.25	19.72 -0.15 -1.46	24.76 -0.43 -1.38	27.80 -0.37 -2.02	29.68 -1.09 -0.53	27.14 -0.83 -0.14	26.97 -0.69 -0.17	26.45 -0.76 -0.23	25.06 -0.32 -0.46	24.70 -0.47 -0.57	24.97 -0.42 -0.48	25.23 -0.40 -0.61	28.51 -0.57 -0.46	37.85 -1.44 -1.30	32.14 -1.27 -1.71	27.06 -0.62 -1.68	26.22 -0.26 -0.55	24.52 -0.24 -0.37	21.58 -0.38 -0.72	20.29 -0.23 -0.93
CANDIGU_WT_PWR 323617	21.47 0.31 -1.77	20.27 0.27 -1.76	18.98 0.22 -1.85	19.25 0.22 -1.74	19.91 0.25 -1.64	20.61 0.29 -1.91	25.98 0.31 -1.86	29.29 0.42 -2.73	30.92 -0.03 -0.71	28.16 0.14 -0.19	27.91 0.19 -0.23	27.37 0.08 -0.31	25.79 0.25 -0.62	25.54 0.17 -0.77	25.74 0.18 -0.64	26.05 0.20 -0.83	29.45 0.23 -0.60	39.44 -0.26 -1.71	33.69 -0.25 -2.25	28.28 0.08 -2.20	26.97 0.31 -0.73	25.15 0.27 -0.49	22.28 0.09 -0.95	21.06 0.24 -1.22
CARR STREET_E_SYR 24060	20.07 -0.04 -0.72	18.91 -0.04 -0.71	17.61 -0.05 -0.75	17.94 -0.05 -0.70	18.63 -0.05 -0.66	19.14 -0.04 -0.77	24.42 -0.12 -0.73	27.10 -0.10 -1.07	30.27 -0.24 -0.28	27.74 -0.17 -0.08	27.44 -0.14 -0.09	26.94 -0.16 -0.12	25.02 -0.15 -0.24	24.75 -0.15 -0.30	25.02 -0.15 -0.25	25.19 -0.15 -0.32	28.72 -0.14 -0.24	38.46 -0.23 -0.69	32.39 -0.22 -0.91	26.79 -0.10 -0.89	26.14 -0.08 -0.29	24.49 -0.10 -0.20	21.48 -0.15 -0.38	20.05 -0.04 -0.50
CARTHAGE___PAPER 23857	20.02 0.35 -0.28	18.77 0.26 -0.28	17.43 0.22 -0.30	17.79 0.22 -0.28	18.53 0.25 -0.26	18.99 0.28 -0.31	24.62 0.52 -0.29	27.25 0.68 -0.43	31.40 1.06 -0.11	28.77 0.92 -0.03	28.46 0.94 -0.04	27.78 0.75 -0.05	25.59 0.57 -0.10	25.18 0.47 -0.12	25.64 0.62 -0.10	25.65 0.50 -0.13	29.37 0.66 -0.10	39.60 1.33 -0.27	33.07 1.01 -0.36	26.95 0.60 -0.35	26.38 0.34 -0.12	24.76 0.29 -0.08	21.58 0.19 -0.15	19.97 0.18 -0.20
CASSADAGA_WT_PWR 323784	21.52 0.72 -1.42	20.28 0.64 -1.41	18.93 0.54 -1.48	19.22 0.54 -1.39	19.96 0.63 -1.31	20.64 0.70 -1.53	26.10 0.83 -1.45	29.42 1.15 -2.13	31.39 0.60 -0.56	28.73 0.75 -0.15	28.54 0.88 -0.18	28.03 0.81 -0.24	26.55 1.15 -0.48	26.13 0.93 -0.60	26.42 1.00 -0.50	26.62 0.95 -0.65	30.13 1.03 -0.48	40.00 0.65 -1.36	33.94 0.44 -1.80	28.54 0.78 -1.76	27.62 1.11 -0.58	25.73 0.95 -0.39	22.62 0.62 -0.76	21.26 0.69 -0.98
CE_DUNWOOD___DRP 24194	28.59 1.61 -7.60	27.24 1.48 -7.53	26.24 1.39 -7.94	26.18 1.42 -7.47	26.49 1.48 -6.99	28.14 1.51 -8.23	33.90 2.14 -7.94	39.93 2.51 -11.28	36.27 3.09 -2.95	31.47 2.84 -0.81	31.17 2.75 -0.94	30.99 2.72 -1.29	30.03 2.54 -2.56	30.30 2.53 -3.17	30.14 2.57 -2.66	31.02 2.58 -3.42	34.13 2.83 -2.68	49.44 3.91 -7.53	44.88 3.23 -9.94	38.35 2.60 -9.75	31.66 2.51 -3.22	29.00 2.44 -2.17	27.58 2.12 -4.21	26.61 1.84 -5.17
CE_MILLWOOD___DRP 24193	28.54 1.57 -7.58	27.18 1.42 -7.51	26.19 1.35 -7.92	26.13 1.38 -7.46	26.42 1.42 -6.98	28.07 1.45 -8.21	33.80 2.07 -7.92	39.83 2.43 -11.26	36.14 2.96 -2.94	31.39 2.76 -0.80	31.09 2.67 -0.93	30.88 2.62 -1.29	29.94 2.47 -2.55	30.22 2.46 -3.16	30.04 2.47 -2.65	30.91 2.48 -3.41	34.01 2.72 -2.67	49.31 3.80 -7.52	44.76 3.14 -9.92	38.25 2.52 -9.73	31.58 2.44 -3.22	28.92 2.37 -2.16	27.50 2.06 -4.20	26.54 1.78 -5.16
CE_NYC2_DRP 24202	28.85 1.84 -7.61	27.46 1.68 -7.54	26.48 1.61 -7.96	26.40 1.62 -7.48	26.68 1.66 -7.00	28.30 1.66 -8.24	34.12 2.36 -7.95	40.21 2.77 -11.30	36.57 3.39 -2.95	31.80 3.17 -0.81	31.48 3.05 -0.94	31.29 3.02 -1.29	30.33 2.84 -2.56	30.60 2.83 -3.18	30.44 2.86 -2.66	31.30 2.85 -3.43	34.42 3.12 -2.68	49.87 4.33 -7.54	45.24 3.58 -9.96	38.63 2.86 -9.76	31.88 2.72 -3.23	29.25 2.68 -2.17	27.88 2.42 -4.22	26.87 2.10 -5.18

CE_NYC_DRP 24195	28.72 1.73 -7.61	27.36 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.59 1.57 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.18 2.74 -11.30	36.54 3.36 -2.95	31.75 3.12 -0.81	31.42 3.00 -0.94	31.24 2.97 -1.29	30.28 2.79 -2.56	30.55 2.78 -3.18	30.40 2.81 -2.66	31.25 2.80 -3.43	34.36 3.06 -2.68	49.79 4.25 -7.54	45.17 3.52 -9.96	38.60 2.83 -9.76	31.85 2.70 -3.23	29.20 2.64 -2.17	27.77 2.32 -4.22	26.75 1.98 -5.18
CHAFFEE___LFGE 323603	20.79 0.00 -1.40	19.63 0.00 -1.39	18.34 -0.03 -1.46	18.63 -0.03 -1.37	19.29 -0.02 -1.29	19.93 0.02 -1.51	25.05 -0.19 -1.43	28.19 -0.05 -2.10	30.03 -0.75 -0.55	27.45 -0.53 -0.15	27.28 -0.38 -0.17	26.70 -0.51 -0.24	25.30 -0.10 -0.48	24.92 -0.27 -0.59	25.19 -0.22 -0.50	25.45 -0.20 -0.64	28.90 -0.20 -0.48	38.35 -0.99 -1.35	32.59 -0.89 -1.78	27.43 -0.31 -1.74	26.55 0.05 -0.57	24.78 0.00 -0.39	21.80 -0.19 -0.75	20.50 -0.06 -0.97
CHATEAUG_WT_PWR 323614	19.08 -0.31 0.00	17.93 -0.31 0.00	16.62 -0.29 0.00	16.98 -0.31 0.00	17.71 -0.31 0.00	18.11 -0.30 0.00	23.62 -0.19 0.00	25.80 -0.34 0.00	30.05 -0.18 0.00	27.55 -0.28 0.00	27.13 -0.36 0.00	26.73 -0.24 0.00	24.55 -0.37 0.00	24.25 -0.34 0.00	24.59 -0.32 0.00	24.67 -0.35 0.00	28.33 -0.29 0.00	37.77 -0.23 0.00	31.51 -0.19 0.00	25.64 -0.36 0.00	25.49 -0.44 0.00	23.95 -0.44 0.00	20.92 -0.32 0.00	19.24 -0.35 0.00
CHAT_HIGH_FALL_HYD 323578	19.04 -0.35 0.00	17.87 -0.36 0.00	16.59 -0.32 0.00	16.93 -0.36 0.00	17.66 -0.36 0.00	18.05 -0.35 0.00	23.55 -0.26 0.00	25.75 -0.39 0.00	29.99 -0.24 0.00	27.49 -0.33 0.00	27.08 -0.41 0.00	26.68 -0.30 0.00	24.47 -0.45 0.00	24.20 -0.39 0.00	24.52 -0.40 0.00	24.62 -0.40 0.00	28.28 -0.34 0.00	37.69 -0.31 0.00	31.48 -0.22 0.00	25.58 -0.42 0.00	25.43 -0.49 0.00	23.90 -0.49 0.00	20.88 -0.36 0.00	19.18 -0.41 0.00
CHAUTAUQUA___LFGE 323629	21.13 0.35 -1.39	19.93 0.31 -1.38	18.62 0.25 -1.45	18.90 0.24 -1.37	19.61 0.31 -1.29	20.26 0.35 -1.51	25.52 0.29 -1.43	28.70 0.47 -2.09	30.63 -0.15 -0.55	28.03 0.06 -0.15	27.83 0.17 -0.17	27.32 0.11 -0.24	25.87 0.47 -0.47	25.48 0.30 -0.59	25.76 0.35 -0.49	26.00 0.35 -0.63	29.41 0.32 -0.48	38.99 -0.34 -1.34	33.12 -0.35 -1.77	27.86 0.13 -1.73	26.99 0.49 -0.57	25.19 0.41 -0.39	22.18 0.19 -0.75	20.87 0.31 -0.96
CH_MIDHUDSON___DRP 24192	29.39 1.65 -8.35	28.04 1.51 -8.29	27.01 1.39 -8.71	26.94 1.45 -8.19	27.24 1.51 -7.71	28.99 1.56 -9.03	34.43 2.21 -8.40	40.70 2.61 -11.94	36.53 3.17 -3.12	31.57 2.89 -0.85	31.29 2.81 -0.99	31.07 2.72 -1.37	30.20 2.57 -2.71	30.51 2.56 -3.36	30.32 2.59 -2.82	31.27 2.63 -3.62	34.39 2.92 -2.85	49.99 4.03 -7.97	45.58 3.36 -10.52	39.01 2.62 -10.39	31.93 2.57 -3.43	29.14 2.44 -2.31	27.85 2.12 -4.49	27.21 1.84 -5.77
CH_MISC_IPPS 23765	28.99 1.71 -7.89	27.59 1.53 -7.82	26.56 1.40 -8.24	26.51 1.47 -7.76	26.82 1.53 -7.27	28.54 1.60 -8.54	34.24 2.29 -8.14	40.40 2.69 -11.56	36.55 3.30 -3.02	31.63 2.98 -0.83	31.31 2.86 -0.96	31.08 2.78 -1.32	30.16 2.62 -2.62	30.45 2.61 -3.25	30.28 2.64 -2.73	31.20 2.68 -3.51	34.37 3.00 -2.75	49.86 4.14 -7.72	45.35 3.46 -10.20	38.76 2.73 -10.03	31.91 2.67 -3.32	29.14 2.51 -2.23	27.76 2.19 -4.33	26.89 1.90 -5.39
CH_RES_BVR_FALLS 23983	18.82 -0.10 0.47	17.68 -0.09 0.47	16.34 -0.08 0.49	16.74 -0.09 0.46	17.48 -0.11 0.43	17.81 -0.09 0.51	23.22 -0.12 0.47	25.34 -0.13 0.67	29.91 -0.15 0.18	27.64 -0.14 0.05	27.30 -0.14 0.06	26.76 -0.13 0.08	24.64 -0.12 0.15	24.28 -0.12 0.19	24.63 -0.12 0.16	24.69 -0.12 0.20	28.32 -0.14 0.16	37.36 -0.19 0.45	30.95 -0.16 0.59	25.29 -0.13 0.58	25.58 -0.15 0.19	24.12 -0.15 0.13	20.86 -0.13 0.25	19.15 -0.12 0.32
CH_RES_NIAGARA 23895	19.53 -1.10 -1.25	18.49 -0.99 -1.24	17.26 -0.95 -1.30	17.55 -0.97 -1.22	18.18 -0.99 -1.15	18.74 -1.01 -1.35	23.39 -1.69 -1.27	26.15 -1.86 -1.86	27.94 -2.78 -0.49	25.62 -2.34 -0.13	25.44 -2.20 -0.15	25.01 -2.18 -0.21	23.70 -1.65 -0.42	23.37 -1.75 -0.52	23.64 -1.72 -0.44	23.91 -1.68 -0.56	26.90 -2.15 -0.43	35.66 -3.53 -1.20	30.33 -2.95 -1.58	25.55 -2.00 -1.55	24.83 -1.61 -0.51	23.30 -1.44 -0.34	20.49 -1.42 -0.67	19.26 -1.20 -0.86
CH_RES_SYRACUSE 23985	20.25 0.06 -0.80	19.10 0.07 -0.79	17.76 0.02 -0.83	18.11 0.03 -0.78	18.79 0.04 -0.74	19.30 0.04 -0.86	24.60 -0.02 -0.81	27.33 0.00 -1.19	30.42 -0.12 -0.31	27.86 -0.06 -0.08	27.56 -0.03 -0.10	27.06 -0.05 -0.14	25.14 -0.05 -0.27	24.86 -0.07 -0.33	25.12 -0.07 -0.28	25.30 -0.07 -0.36	28.86 -0.03 -0.27	38.69 -0.08 -0.77	32.65 -0.06 -1.01	27.02 0.03 -0.99	26.31 0.05 -0.33	24.61 0.00 -0.22	21.61 -0.06 -0.43	20.19 0.04 -0.55
CLINTON_WT_PWR 323605	19.08 -0.31 0.00	17.93 -0.31 0.00	16.62 -0.29 0.00	16.98 -0.31 0.00	17.71 -0.31 0.00	18.11 -0.30 0.00	23.62 -0.19 0.00	25.80 -0.34 0.00	30.05 -0.18 0.00	27.55 -0.28 0.00	27.13 -0.36 0.00	26.73 -0.24 0.00	24.55 -0.37 0.00	24.25 -0.34 0.00	24.59 -0.32 0.00	24.67 -0.35 0.00	28.33 -0.29 0.00	37.77 -0.23 0.00	31.51 -0.19 0.00	25.64 -0.36 0.00	25.49 -0.44 0.00	23.95 -0.44 0.00	20.92 -0.32 0.00	19.24 -0.35 0.00
CLINTON___LFGE 323618	19.37 -0.02 0.00	18.18 -0.05 0.00	16.86 -0.05 0.00	17.20 -0.09 0.00	17.95 -0.07 0.00	18.39 -0.02 0.00	24.07 0.26 0.00	26.25 0.10 0.00	30.66 0.42 0.00	28.05 0.22 0.00	27.57 0.08 0.00	27.19 0.21 0.00	24.90 -0.02 0.00	24.62 0.02 0.00	24.97 0.05 0.00	25.04 0.03 0.00	28.87 0.26 0.00	38.53 0.53 0.00	32.17 0.48 0.00	26.05 0.05 0.00	25.90 -0.03 0.00	24.32 -0.07 0.00	21.24 0.00 0.00	19.48 -0.12 0.00
COLONIE_LFGE___ 323577	31.73 1.47 -10.87	30.41 1.37 -10.80	29.49 1.25 -11.33	29.20 1.26 -10.64	29.39 1.31 -10.06	31.54 1.40 -11.74	36.36 1.74 -10.81	43.50 1.93 -15.43	36.47 2.21 -4.03	31.02 2.09 -1.10	30.86 2.09 -1.28	30.79 2.05 -1.77	30.32 1.89 -3.50	30.78 1.85 -4.34	30.42 1.87 -3.64	31.60 1.90 -4.68	34.48 2.23 -3.63	51.11 2.85 -10.26	47.62 2.38 -13.55	41.19 1.98 -13.21	32.39 2.10 -4.37	29.21 1.88 -2.94	28.56 1.61 -5.71	28.59 1.39 -7.60
COPENHAGEN_WT_PWR 323753	20.20 0.45 -0.37	18.97 0.36 -0.36	17.61 0.32 -0.38	17.98 0.33 -0.36	18.70 0.34 -0.34	19.19 0.39 -0.40	24.83 0.64 -0.37	27.50 0.81 -0.55	31.52 1.15 -0.14	28.87 1.00 -0.04	28.55 1.02 -0.05	27.85 0.81 -0.06	25.69 0.65 -0.12	25.29 0.54 -0.15	25.69 0.65 -0.13	25.78 0.60 -0.17	29.52 0.77 -0.12	39.79 1.44 -0.35	33.27 1.11 -0.47	27.18 0.73 -0.45	26.59 0.52 -0.15	24.91 0.41 -0.10	21.71 0.28 -0.20	20.12 0.27 -0.25
CORNELL_____ 23752	21.77 0.58 -1.80	20.55 0.53 -1.79	19.24 0.46 -1.88	19.52 0.47 -1.76	20.18 0.50 -1.66	20.88 0.53 -1.94	26.34 0.69 -1.84	29.71 0.81 -2.75	31.77 0.82 -0.72	28.83 0.81 -0.20	28.54 0.82 -0.23	28.05 0.75 -0.32	26.24 0.70 -0.62	26.03 0.66 -0.77	26.24 0.67 -0.65	26.55 0.70 -0.83	30.15 0.92 -0.61	40.90 1.18 -1.73	34.93 0.95 -2.29	29.12 0.88 -2.24	27.57 0.91 -0.74	25.67 0.78 -0.50	22.78 0.57 -0.97	21.43 0.59 -1.24

COXSACKIE___GT 23611	29.87 1.88 -8.60	28.46 1.68 -8.54	27.32 1.44 -8.98	27.32 1.59 -8.44	27.64 1.68 -7.94	29.55 1.84 -9.30	35.07 2.55 -8.71	41.41 2.90 -12.36	36.97 3.51 -3.23	31.80 3.09 -0.88	31.49 2.97 -1.03	31.17 2.78 -1.42	30.34 2.62 -2.81	30.71 2.63 -3.48	30.45 2.62 -2.92	31.57 2.80 -3.75	34.79 3.23 -2.94	50.66 4.41 -8.26	46.28 3.68 -10.91	39.59 2.89 -10.71	32.32 2.85 -3.54	29.33 2.56 -2.38	28.09 2.23 -4.62	27.48 1.94 -5.95
CPV_VALLEY___CC1 323721	27.24 1.16 -6.68	25.90 1.04 -6.63	24.88 0.98 -6.99	24.87 1.00 -6.57	25.22 1.04 -6.16	26.71 1.07 -7.24	32.27 1.50 -6.96	37.80 1.80 -9.86	34.99 2.18 -2.58	30.56 2.03 -0.70	30.26 1.95 -0.82	30.05 1.94 -1.13	28.98 1.82 -2.24	29.19 1.82 -2.77	29.06 1.82 -2.32	29.83 1.83 -2.99	32.96 2.00 -2.34	47.33 2.74 -6.60	42.69 2.28 -8.71	36.36 1.82 -8.54	30.51 1.76 -2.82	28.02 1.73 -1.90	26.44 1.51 -3.69	25.47 1.31 -4.56
CPV_VALLEY___CC2 323722	27.24 1.16 -6.68	25.90 1.04 -6.63	24.88 0.98 -6.99	24.87 1.00 -6.57	25.22 1.04 -6.16	26.71 1.07 -7.24	32.27 1.50 -6.96	37.80 1.80 -9.86	34.99 2.18 -2.58	30.56 2.03 -0.70	30.26 1.95 -0.82	30.05 1.94 -1.13	28.98 1.82 -2.24	29.19 1.82 -2.77	29.06 1.82 -2.32	29.83 1.83 -2.99	32.96 2.00 -2.34	47.33 2.74 -6.60	42.69 2.28 -8.71	36.36 1.82 -8.54	30.51 1.76 -2.82	28.02 1.73 -1.90	26.44 1.51 -3.69	25.47 1.31 -4.56
CRESCENT___HYD 24018	31.73 1.47 -10.87	30.41 1.37 -10.80	29.49 1.25 -11.33	29.20 1.26 -10.64	29.39 1.31 -10.06	31.54 1.40 -11.74	36.36 1.74 -10.81	43.50 1.93 -15.43	36.47 2.21 -4.03	31.02 2.09 -1.10	30.86 2.09 -1.28	30.79 2.05 -1.77	30.32 1.89 -3.50	30.78 1.85 -4.34	30.42 1.87 -3.64	31.60 1.90 -4.68	34.48 2.23 -3.63	51.11 2.85 -10.26	47.62 2.38 -13.55	41.19 1.98 -13.21	32.39 2.10 -4.37	29.21 1.88 -2.94	28.56 1.61 -5.71	28.59 1.39 -7.60
CRICKET___VALLEY_CC1 323756	28.84 1.55 -7.89	27.48 1.42 -7.82	26.51 1.34 -8.26	26.45 1.38 -7.78	26.70 1.42 -7.26	28.43 1.47 -8.56	34.22 2.00 -8.41	40.43 2.33 -11.96	36.17 2.81 -3.13	31.30 2.61 -0.85	31.04 2.56 -0.99	30.86 2.51 -1.37	30.00 2.37 -2.71	30.30 2.34 -3.36	30.11 2.37 -2.82	31.02 2.38 -3.63	34.08 2.63 -2.83	49.51 3.53 -7.98	45.18 2.95 -10.53	38.71 2.39 -10.32	31.70 2.36 -3.41	28.96 2.27 -2.29	27.68 1.98 -4.46	26.62 1.70 -5.32
CRICKET___VALLEY_CC2 323757	28.84 1.55 -7.89	27.48 1.42 -7.82	26.51 1.34 -8.26	26.45 1.38 -7.78	26.70 1.42 -7.26	28.43 1.47 -8.56	34.22 2.00 -8.41	40.43 2.33 -11.96	36.17 2.81 -3.13	31.30 2.61 -0.85	31.04 2.56 -0.99	30.86 2.51 -1.37	30.00 2.37 -2.71	30.30 2.34 -3.36	30.11 2.37 -2.82	31.02 2.38 -3.63	34.08 2.63 -2.83	49.51 3.53 -7.98	45.18 2.95 -10.53	38.71 2.39 -10.32	31.70 2.36 -3.41	28.96 2.27 -2.29	27.68 1.98 -4.46	26.62 1.70 -5.32
CRICKET___VALLEY_CC3 323758	28.84 1.55 -7.89	27.48 1.42 -7.82	26.51 1.34 -8.26	26.45 1.38 -7.78	26.70 1.42 -7.26	28.43 1.47 -8.56	34.22 2.00 -8.41	40.43 2.33 -11.96	36.17 2.81 -3.13	31.30 2.61 -0.85	31.04 2.56 -0.99	30.86 2.51 -1.37	30.00 2.37 -2.71	30.30 2.34 -3.36	30.11 2.37 -2.82	31.02 2.38 -3.63	34.08 2.63 -2.83	49.51 3.53 -7.98	45.18 2.95 -10.53	38.71 2.39 -10.32	31.70 2.36 -3.41	28.96 2.27 -2.29	27.68 1.98 -4.46	26.62 1.70 -5.32
CRUCIBLE_METL_DRP 24180	20.25 0.06 -0.80	19.10 0.07 -0.79	17.76 0.02 -0.83	18.11 0.03 -0.78	18.79 0.04 -0.74	19.30 0.04 -0.86	24.60 -0.02 -0.81	27.33 0.00 -1.19	30.42 -0.12 -0.31	27.86 -0.06 -0.08	27.56 -0.03 -0.10	27.06 -0.05 -0.14	25.14 -0.05 -0.27	24.86 -0.07 -0.33	25.12 -0.07 -0.28	25.30 -0.07 -0.36	28.86 -0.03 -0.27	38.69 -0.08 -0.77	32.65 -0.06 -1.01	27.02 0.03 -0.99	26.31 0.05 -0.33	24.61 0.00 -0.22	21.61 -0.06 -0.43	20.19 0.04 -0.55
DAHOWA___HYDRO 323763	32.00 1.53 -11.08	30.67 1.42 -11.01	29.73 1.27 -11.55	29.42 1.28 -10.85	29.60 1.33 -10.25	31.81 1.44 -11.97	36.63 1.76 -11.06	43.98 2.06 -15.78	36.74 2.39 -4.12	31.24 2.28 -1.13	31.08 2.28 -1.31	31.02 2.24 -1.81	30.52 2.02 -3.58	31.02 1.99 -4.44	30.63 1.99 -3.72	31.88 2.08 -4.78	34.87 2.55 -3.71	51.68 3.19 -10.49	48.21 2.66 -13.85	41.70 2.18 -13.51	32.75 2.36 -4.47	29.37 1.97 -3.00	28.75 1.68 -5.84	28.76 1.43 -7.74
DANC___LFGE 323619	20.02 0.17 -0.46	18.82 0.13 -0.46	17.49 0.10 -0.48	17.85 0.10 -0.45	18.57 0.13 -0.42	19.05 0.15 -0.50	24.54 0.26 -0.47	27.17 0.34 -0.69	30.89 0.48 -0.18	28.29 0.42 -0.05	27.98 0.44 -0.06	27.35 0.30 -0.08	25.28 0.20 -0.16	24.94 0.15 -0.19	25.28 0.20 -0.16	25.40 0.18 -0.21	29.03 0.26 -0.16	39.01 0.57 -0.44	32.69 0.41 -0.59	26.81 0.23 -0.57	26.27 0.16 -0.19	24.62 0.10 -0.13	21.51 0.02 -0.25	19.97 0.06 -0.32
DANSKAMMER___1 23586	28.99 1.71 -7.89	27.59 1.53 -7.82	26.56 1.40 -8.24	26.51 1.47 -7.76	26.82 1.53 -7.27	28.54 1.60 -8.54	34.24 2.29 -8.14	40.40 2.69 -11.56	36.55 3.30 -3.02	31.63 2.98 -0.83	31.31 2.86 -0.96	31.08 2.78 -1.32	30.16 2.62 -2.62	30.45 2.61 -3.25	30.28 2.64 -2.73	31.20 2.68 -3.51	34.37 3.00 -2.75	49.86 4.14 -7.72	45.35 3.46 -10.20	38.76 2.73 -10.03	31.91 2.67 -3.32	29.14 2.51 -2.23	27.76 2.19 -4.33	26.89 1.90 -5.39
DANSKAMMER___2 23589	28.99 1.71 -7.89	27.59 1.53 -7.82	26.56 1.40 -8.24	26.51 1.47 -7.76	26.82 1.53 -7.27	28.54 1.60 -8.54	34.24 2.29 -8.14	40.40 2.69 -11.56	36.55 3.30 -3.02	31.63 2.98 -0.83	31.31 2.86 -0.96	31.08 2.78 -1.32	30.16 2.62 -2.62	30.45 2.61 -3.25	30.28 2.64 -2.73	31.20 2.68 -3.51	34.37 3.00 -2.75	49.86 4.14 -7.72	45.35 3.46 -10.20	38.76 2.73 -10.03	31.91 2.67 -3.32	29.14 2.51 -2.23	27.76 2.19 -4.33	26.89 1.90 -5.39
DANSKAMMER___3 23590	28.99 1.71 -7.89	27.59 1.53 -7.82	26.56 1.40 -8.24	26.51 1.47 -7.76	26.82 1.53 -7.27	28.54 1.60 -8.54	34.24 2.29 -8.14	40.40 2.69 -11.56	36.55 3.30 -3.02	31.63 2.98 -0.83	31.31 2.86 -0.96	31.08 2.78 -1.32	30.16 2.62 -2.62	30.45 2.61 -3.25	30.28 2.64 -2.73	31.20 2.68 -3.51	34.37 3.00 -2.75	49.86 4.14 -7.72	45.35 3.46 -10.20	38.76 2.73 -10.03	31.91 2.67 -3.32	29.14 2.51 -2.23	27.76 2.19 -4.33	26.89 1.90 -5.39
DANSKAMMER___4 23591	28.99 1.71 -7.89	27.59 1.53 -7.82	26.56 1.40 -8.24	26.51 1.47 -7.76	26.82 1.53 -7.27	28.54 1.60 -8.54	34.24 2.29 -8.14	40.40 2.69 -11.56	36.55 3.30 -3.02	31.63 2.98 -0.83	31.31 2.86 -0.96	31.08 2.78 -1.32	30.16 2.62 -2.62	30.45 2.61 -3.25	30.28 2.64 -2.73	31.20 2.68 -3.51	34.37 3.00 -2.75	49.86 4.14 -7.72	45.35 3.46 -10.20	38.76 2.73 -10.03	31.91 2.67 -3.32	29.14 2.51 -2.23	27.76 2.19 -4.33	26.89 1.90 -5.39
DANSKAMMER___DIESEL 23592	28.99 1.71 -7.89	27.59 1.53 -7.82	26.56 1.40 -8.24	26.51 1.47 -7.76	26.82 1.53 -7.27	28.54 1.60 -8.54	34.24 2.29 -8.14	40.40 2.69 -11.56	36.55 3.30 -3.02	31.63 2.98 -0.83	31.31 2.86 -0.96	31.08 2.78 -1.32	30.16 2.62 -2.62	30.45 2.61 -3.25	30.28 2.64 -2.73	31.20 2.68 -3.51	34.37 3.00 -2.75	49.86 4.14 -7.72	45.35 3.46 -10.20	38.76 2.73 -10.03	31.91 2.67 -3.32	29.14 2.51 -2.23	27.76 2.19 -4.33	26.89 1.90 -5.39

DASHVILLE___HYD 23610	28.86 1.38 -8.09	27.51 1.24 -8.03	26.48 1.13 -8.44	26.42 1.19 -7.94	26.73 1.24 -7.47	28.44 1.29 -8.74	33.83 1.83 -8.18	39.91 2.20 -11.57	35.98 2.72 -3.02	31.10 2.45 -0.83	30.79 2.34 -0.96	30.59 2.29 -1.33	29.69 2.14 -2.63	30.01 2.17 -3.25	29.84 2.19 -2.73	30.76 2.23 -3.51	33.81 2.43 -2.76	49.10 3.34 -7.76	44.73 2.79 -10.24	38.27 2.21 -10.06	31.40 2.15 -3.33	28.68 2.05 -2.24	27.37 1.78 -4.35	26.74 1.55 -5.59
DELAWARE___LFGE 323621	23.63 0.83 -3.40	22.40 0.78 -3.38	21.19 0.73 -3.55	21.37 0.74 -3.34	21.95 0.79 -3.14	22.87 0.79 -3.68	28.37 1.10 -3.46	32.53 1.25 -5.14	33.03 1.45 -1.34	29.56 1.36 -0.37	29.26 1.35 -0.43	28.83 1.27 -0.59	27.26 1.17 -1.17	27.20 1.16 -1.44	27.30 1.17 -1.21	27.75 1.18 -1.56	31.21 1.43 -1.16	43.21 1.94 -3.28	37.64 1.62 -4.33	31.53 1.30 -4.23	28.60 1.27 -1.40	26.50 1.17 -0.94	24.05 0.98 -1.83	22.83 0.88 -2.35
DOGLEVILLE___HYD 23807	20.83 1.65 0.20	19.58 1.55 0.20	18.13 1.44 0.21	18.58 1.49 0.20	19.40 1.57 0.19	19.82 1.64 0.22	25.70 2.10 0.21	28.15 2.30 0.29	32.82 2.66 0.08	30.31 2.51 0.02	29.94 2.48 0.02	29.32 2.37 0.03	27.10 2.24 0.07	26.68 2.17 0.08	27.01 2.17 0.07	27.11 2.18 0.09	31.07 2.52 0.07	41.07 3.27 0.19	34.17 2.73 0.26	27.95 2.21 0.25	28.02 2.18 0.08	26.43 2.10 0.06	22.92 1.78 0.11	21.14 1.69 0.14
DUNKIRK___1 23563	21.09 0.31 -1.39	19.89 0.27 -1.38	18.58 0.22 -1.45	18.86 0.21 -1.36	19.55 0.25 -1.28	20.20 0.29 -1.50	25.45 0.21 -1.42	28.62 0.39 -2.09	30.51 -0.27 -0.55	27.92 -0.06 -0.15	27.74 0.08 -0.17	27.22 0.00 -0.24	25.79 0.40 -0.47	25.40 0.22 -0.59	25.66 0.25 -0.49	25.90 0.25 -0.63	29.29 0.20 -0.47	38.88 -0.45 -1.34	33.02 -0.44 -1.77	27.78 0.05 -1.73	26.91 0.41 -0.57	25.14 0.37 -0.38	22.12 0.13 -0.75	20.81 0.25 -0.96
DUNKIRK___2 23564	21.09 0.31 -1.39	19.89 0.27 -1.38	18.58 0.22 -1.45	18.86 0.21 -1.36	19.55 0.25 -1.28	20.20 0.29 -1.50	25.45 0.21 -1.42	28.62 0.39 -2.09	30.51 -0.27 -0.55	27.92 -0.06 -0.15	27.74 0.08 -0.17	27.22 0.00 -0.24	25.79 0.40 -0.47	25.40 0.22 -0.59	25.66 0.25 -0.49	25.90 0.25 -0.63	29.29 0.20 -0.47	38.88 -0.45 -1.34	33.02 -0.44 -1.77	27.78 0.05 -1.73	26.91 0.41 -0.57	25.14 0.37 -0.38	22.12 0.13 -0.75	20.81 0.25 -0.96
DUNKIRK___3 23565	20.91 0.14 -1.39	19.72 0.11 -1.38	18.43 0.07 -1.45	18.70 0.05 -1.36	19.39 0.09 -1.28	20.03 0.13 -1.50	25.21 -0.02 -1.42	28.30 0.08 -2.08	30.17 -0.60 -0.54	27.61 -0.36 -0.15	27.41 -0.25 -0.17	26.92 -0.30 -0.24	25.49 0.10 -0.47	25.13 -0.05 -0.58	25.38 -0.02 -0.49	25.65 0.00 -0.63	28.98 -0.11 -0.47	38.49 -0.84 -1.33	32.70 -0.76 -1.76	27.49 -0.23 -1.72	26.63 0.13 -0.57	24.90 0.12 -0.38	21.90 -0.08 -0.74	20.63 0.08 -0.96
DUNKIRK___4 23566	20.91 0.14 -1.39	19.72 0.11 -1.38	18.43 0.07 -1.45	18.70 0.05 -1.36	19.39 0.09 -1.28	20.03 0.13 -1.50	25.21 -0.02 -1.42	28.30 0.08 -2.08	30.17 -0.60 -0.54	27.61 -0.36 -0.15	27.41 -0.25 -0.17	26.92 -0.30 -0.24	25.49 0.10 -0.47	25.13 -0.05 -0.58	25.38 -0.02 -0.49	25.65 0.00 -0.63	28.98 -0.11 -0.47	38.49 -0.84 -1.33	32.70 -0.76 -1.76	27.49 -0.23 -1.72	26.63 0.13 -0.57	24.90 0.12 -0.38	21.90 -0.08 -0.74	20.63 0.08 -0.96
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.70 1.71 -7.61	27.33 1.55 -7.54	26.32 1.45 -7.95	26.26 1.49 -7.48	26.57 1.55 -7.00	28.22 1.58 -8.24	34.02 2.26 -7.95	40.08 2.64 -11.29	36.42 3.24 -2.95	31.61 2.98 -0.81	31.31 2.89 -0.94	31.13 2.86 -1.29	30.18 2.69 -2.56	30.45 2.68 -3.18	30.27 2.69 -2.66	31.15 2.70 -3.43	34.27 2.98 -2.68	49.68 4.14 -7.54	45.08 3.42 -9.96	38.49 2.73 -9.76	31.80 2.65 -3.23	29.12 2.56 -2.17	27.69 2.23 -4.22	26.71 1.94 -5.18
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.44 1.47 -7.58	27.09 1.33 -7.52	26.07 1.23 -7.92	26.02 1.28 -7.45	26.34 1.33 -6.98	27.99 1.38 -8.20	33.61 1.95 -7.85	39.60 2.33 -11.13	35.98 2.84 -2.91	31.21 2.59 -0.80	30.91 2.50 -0.92	30.68 2.43 -1.28	29.74 2.29 -2.53	30.04 2.31 -3.13	29.86 2.32 -2.63	30.75 2.35 -3.38	33.87 2.60 -2.65	49.01 3.57 -7.44	44.50 2.98 -9.83	38.02 2.37 -9.66	31.42 2.31 -3.19	28.76 2.22 -2.15	27.35 1.93 -4.17	26.44 1.66 -5.18
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.87 1.86 -7.61	27.46 1.68 -7.54	26.46 1.59 -7.96	26.38 1.61 -7.48	26.68 1.66 -7.00	28.24 1.60 -8.24	34.07 2.31 -7.95	40.08 2.64 -11.30	36.41 3.24 -2.94	31.66 3.03 -0.80	31.33 2.91 -0.93	31.15 2.89 -1.29	30.19 2.72 -2.56	30.47 2.71 -3.17	30.31 2.74 -2.66	31.17 2.73 -3.42	34.24 2.95 -2.67	49.68 4.14 -7.54	45.04 3.39 -9.95	38.49 2.73 -9.76	31.74 2.59 -3.22	29.12 2.56 -2.17	27.88 2.42 -4.22	26.87 2.10 -5.18
EAST HAMPTON___GT 23717	46.59 2.79 -24.40	45.73 2.53 -24.96	43.63 2.37 -24.35	42.21 2.40 -22.52	44.36 2.49 -23.85	46.51 2.61 -25.49	49.60 3.83 -21.95	50.70 4.55 -20.01	51.40 5.29 -15.88	51.10 4.76 -18.51	49.47 4.56 -17.41	49.46 4.50 -17.98	49.08 4.16 -20.00	48.98 4.13 -20.25	49.07 4.21 -19.94	50.15 4.35 -20.77	53.92 5.07 -20.23	74.26 6.99 -29.28	69.07 5.83 -31.54	53.30 4.71 -22.59	52.02 4.61 -21.48	50.63 4.34 -21.90	48.26 3.68 -23.34	45.36 3.20 -22.57
EAST RIVER___6 23660	28.68 1.69 -7.61	27.31 1.53 -7.54	26.32 1.45 -7.95	26.24 1.47 -7.48	26.55 1.53 -7.00	28.19 1.55 -8.24	34.03 2.26 -7.95	40.13 2.69 -11.30	36.51 3.33 -2.95	31.69 3.06 -0.81	31.40 2.97 -0.94	31.18 2.91 -1.29	30.23 2.74 -2.56	30.53 2.75 -3.18	30.35 2.77 -2.66	31.22 2.78 -3.43	34.30 3.00 -2.68	49.75 4.22 -7.54	45.11 3.46 -9.96	38.55 2.78 -9.76	31.80 2.65 -3.23	29.15 2.58 -2.17	27.73 2.27 -4.22	26.71 1.94 -5.18
EAST RIVER___7 23524	28.68 1.69 -7.61	27.31 1.53 -7.54	26.32 1.45 -7.95	26.24 1.47 -7.48	26.55 1.53 -7.00	28.19 1.55 -8.24	34.03 2.26 -7.95	40.13 2.69 -11.30	36.51 3.33 -2.95	31.69 3.06 -0.81	31.40 2.97 -0.94	31.18 2.91 -1.29	30.23 2.74 -2.56	30.53 2.75 -3.18	30.35 2.77 -2.66	31.22 2.78 -3.43	34.30 3.00 -2.68	49.75 4.22 -7.54	45.11 3.46 -9.96	38.55 2.78 -9.76	31.80 2.65 -3.23	29.15 2.58 -2.17	27.73 2.27 -4.22	26.71 1.94 -5.18
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.59 1.61 -7.60	27.24 1.48 -7.53	26.24 1.39 -7.94	26.18 1.42 -7.47	26.49 1.48 -6.99	28.14 1.51 -8.23	33.90 2.14 -7.94	39.93 2.51 -11.28	36.27 3.09 -2.95	31.47 2.84 -0.81	31.17 2.75 -0.94	30.99 2.72 -1.29	30.03 2.54 -2.56	30.30 2.53 -3.17	30.14 2.57 -2.66	31.02 2.58 -3.42	34.13 2.83 -2.68	49.44 3.91 -7.53	44.88 3.23 -9.94	38.35 2.60 -9.75	31.66 2.51 -3.22	29.00 2.44 -2.17	27.58 2.12 -4.21	26.61 1.84 -5.17
EAST_HAMPTON___DIESEL 23722	46.59 2.79 -24.40	45.73 2.53 -24.96	43.63 2.37 -24.35	42.21 2.40 -22.52	44.36 2.49 -23.85	46.51 2.61 -25.49	49.60 3.83 -21.95	50.70 4.55 -20.01	51.40 5.29 -15.88	51.10 4.76 -18.51	49.47 4.56 -17.41	49.46 4.50 -17.98	49.08 4.16 -20.00	48.98 4.13 -20.25	49.07 4.21 -19.94	50.17 4.38 -20.77	53.92 5.07 -20.23	74.26 6.99 -29.28	69.07 5.83 -31.54	53.30 4.71 -22.59	52.02 4.61 -21.48	50.66 4.37 -21.90	48.28 3.70 -23.34	45.37 3.21 -22.57

EAST_RIVER___1 323558	28.72 1.73 -7.61	27.36 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.59 1.57 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.18 2.74 -11.30	36.54 3.36 -2.95	31.75 3.12 -0.81	31.42 3.00 -0.94	31.24 2.97 -1.29	30.28 2.79 -2.56	30.55 2.78 -3.18	30.40 2.81 -2.66	31.25 2.80 -3.43	34.36 3.06 -2.68	49.79 4.25 -7.54	45.17 3.52 -9.96	38.60 2.83 -9.76	31.85 2.70 -3.23	29.20 2.64 -2.17	27.77 2.32 -4.22	26.75 1.98 -5.18
EAST_RIVER___2 323559	28.68 1.69 -7.61	27.31 1.53 -7.54	26.32 1.45 -7.95	26.24 1.47 -7.48	26.55 1.53 -7.00	28.19 1.55 -8.24	34.03 2.26 -7.95	40.13 2.69 -11.30	36.51 3.33 -2.95	31.69 3.06 -0.81	31.40 2.97 -0.94	31.18 2.91 -1.29	30.23 2.74 -2.56	30.53 2.75 -3.18	30.35 2.77 -2.66	31.22 2.78 -3.43	34.30 3.00 -2.68	49.75 4.22 -7.54	45.11 3.46 -9.96	38.55 2.78 -9.76	31.80 2.65 -3.23	29.15 2.58 -2.17	27.73 2.27 -4.22	26.71 1.94 -5.18
EAST___DELAWARE_HYD 23607	28.17 1.65 -7.13	26.78 1.46 -7.08	25.68 1.32 -7.44	25.69 1.40 -7.00	26.07 1.46 -6.59	27.66 1.55 -7.71	33.22 2.19 -7.22	38.96 2.82 -10.00	36.35 3.51 -2.61	31.63 3.09 -0.71	31.20 2.89 -0.83	30.85 2.72 -1.15	29.81 2.62 -2.27	30.01 2.61 -2.81	29.91 2.64 -2.36	30.83 2.78 -3.03	34.09 3.03 -2.44	48.87 4.03 -6.85	44.10 3.36 -9.04	37.53 2.65 -8.88	31.43 2.57 -2.93	28.78 2.42 -1.97	27.16 2.08 -3.83	26.35 1.82 -4.93
ELEC_TRO_TEK 24086	45.77 1.98 -24.40	45.00 1.81 -24.96	42.97 1.71 -24.35	41.55 1.75 -22.52	43.67 1.80 -23.85	45.72 1.82 -25.49	48.36 2.60 -21.95	49.13 2.98 -20.01	49.71 3.60 -15.88	49.68 3.34 -18.51	48.15 3.24 -17.41	48.17 3.21 -17.98	47.93 3.01 -20.00	47.85 3.00 -20.25	47.90 3.04 -19.94	48.82 3.03 -20.78	52.11 3.26 -20.23	71.68 4.41 -29.28	66.88 3.64 -31.54	51.58 2.99 -22.59	50.36 2.95 -21.48	49.19 2.90 -21.90	47.13 2.55 -23.34	44.37 2.21 -22.57
ELLENBURG_WT_PWR 323604	19.08 -0.31 0.00	17.93 -0.31 0.00	16.62 -0.29 0.00	16.98 -0.31 0.00	17.71 -0.31 0.00	18.11 -0.30 0.00	23.62 -0.19 0.00	25.80 -0.34 0.00	30.05 -0.18 0.00	27.55 -0.28 0.00	27.13 -0.36 0.00	26.73 -0.24 0.00	24.55 -0.37 0.00	24.25 -0.34 0.00	24.59 -0.32 0.00	24.67 -0.35 0.00	28.33 -0.29 0.00	37.77 -0.23 0.00	31.51 -0.19 0.00	25.64 -0.36 0.00	25.49 -0.44 0.00	23.95 -0.44 0.00	20.92 -0.32 0.00	19.24 -0.35 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.36 -0.35 -1.32	19.26 -0.29 -1.31	17.98 -0.30 -1.38	18.26 -0.33 -1.29	18.91 -0.32 -1.22	19.54 -0.30 -1.43	24.49 -0.67 -1.35	27.49 -0.63 -1.98	29.36 -1.39 -0.52	26.88 -1.09 -0.14	26.66 -0.99 -0.16	26.21 -1.00 -0.23	24.82 -0.55 -0.45	24.46 -0.69 -0.56	24.74 -0.65 -0.47	24.99 -0.62 -0.60	28.21 -0.86 -0.45	37.44 -1.82 -1.27	31.79 -1.58 -1.68	26.76 -0.88 -1.64	25.98 -0.49 -0.54	24.29 -0.46 -0.36	21.38 -0.57 -0.71	20.09 -0.41 -0.91
EMPIRE_CC_1 323656	30.67 1.16 -10.12	29.39 1.09 -10.06	28.46 1.01 -10.54	28.23 1.04 -9.90	28.47 1.08 -9.37	30.45 1.12 -10.93	35.08 1.31 -9.96	41.78 1.44 -14.20	35.61 1.66 -3.71	30.40 1.56 -1.01	30.29 1.62 -1.18	30.17 1.56 -1.63	29.69 1.55 -3.22	30.04 1.45 -3.99	29.76 1.49 -3.35	30.80 1.48 -4.31	33.56 1.60 -3.34	49.50 2.05 -9.45	45.85 1.68 -12.48	39.64 1.46 -12.19	31.51 1.56 -4.03	28.61 1.51 -2.71	27.82 1.32 -5.26	27.84 1.14 -7.11
EMPIRE_CC_2 323658	30.67 1.16 -10.12	29.39 1.09 -10.06	28.46 1.01 -10.54	28.23 1.04 -9.90	28.47 1.08 -9.37	30.45 1.12 -10.93	35.08 1.31 -9.96	41.78 1.44 -14.20	35.61 1.66 -3.71	30.40 1.56 -1.01	30.29 1.62 -1.18	30.17 1.56 -1.63	29.69 1.55 -3.22	30.04 1.45 -3.99	29.76 1.49 -3.35	30.80 1.48 -4.31	33.56 1.60 -3.34	49.50 2.05 -9.45	45.85 1.68 -12.48	39.64 1.46 -12.19	31.51 1.56 -4.03	28.61 1.51 -2.71	27.82 1.32 -5.26	27.84 1.14 -7.11
ERIE_WT_PWR 323693	20.58 -0.16 -1.35	19.45 -0.13 -1.34	18.17 -0.15 -1.41	18.44 -0.17 -1.32	19.12 -0.14 -1.25	19.74 -0.13 -1.46	24.79 -0.40 -1.38	27.83 -0.34 -2.02	29.70 -1.06 -0.53	27.19 -0.78 -0.14	27.00 -0.66 -0.17	26.48 -0.73 -0.23	25.08 -0.30 -0.46	24.72 -0.44 -0.57	24.99 -0.40 -0.48	25.26 -0.37 -0.61	28.53 -0.54 -0.46	37.89 -1.41 -1.30	32.18 -1.24 -1.71	27.08 -0.60 -1.68	26.25 -0.23 -0.55	24.55 -0.22 -0.37	21.58 -0.38 -0.72	20.31 -0.22 -0.93
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.72 0.54 -1.79	20.51 0.49 -1.78	19.22 0.44 -1.87	19.50 0.45 -1.76	20.16 0.49 -1.65	20.86 0.51 -1.94	26.31 0.67 -1.83	29.65 0.76 -2.75	31.71 0.76 -0.72	28.77 0.75 -0.20	28.51 0.80 -0.23	28.02 0.73 -0.31	26.22 0.67 -0.62	26.01 0.64 -0.77	26.21 0.65 -0.65	26.50 0.65 -0.83	30.09 0.86 -0.61	40.82 1.10 -1.72	34.86 0.89 -2.28	29.06 0.83 -2.23	27.52 0.85 -0.74	25.62 0.73 -0.50	22.74 0.53 -0.96	21.38 0.55 -1.24
E_CANADA_CAP_HY 24051	32.86 0.52 -12.94	31.56 0.47 -12.85	30.77 0.36 -13.50	30.37 0.38 -12.70	30.38 0.41 -11.95	32.91 0.51 -13.99	37.76 0.78 -13.16	46.10 1.12 -18.84	36.49 1.33 -4.92	30.53 1.36 -1.35	30.40 1.35 -1.56	30.27 1.13 -2.16	30.12 0.92 -4.28	30.83 0.93 -5.30	30.31 0.95 -4.44	31.76 1.03 -5.71	34.32 1.29 -4.42	52.27 1.79 -12.49	49.61 1.43 -16.49	43.22 1.12 -16.10	32.47 1.22 -5.32	28.85 0.88 -3.58	28.83 0.64 -6.95	28.97 0.43 -8.95
E_CANADA_MHWK_HY 24050	20.83 1.65 0.20	19.58 1.55 0.20	18.13 1.44 0.21	18.58 1.49 0.20	19.40 1.57 0.19	19.82 1.64 0.22	25.70 2.10 0.21	28.15 2.30 0.29	32.82 2.66 0.08	30.31 2.51 0.02	29.94 2.48 0.02	29.32 2.37 0.03	27.10 2.24 0.07	26.68 2.17 0.08	27.01 2.17 0.07	27.11 2.18 0.09	31.07 2.52 0.07	41.07 3.27 0.19	34.17 2.73 0.26	27.95 2.21 0.25	28.02 2.18 0.08	26.43 2.10 0.06	22.92 1.78 0.11	21.14 1.69 0.14
E_FISHKILL___LBMP 23776	28.69 1.49 -7.81	27.35 1.37 -7.74	26.36 1.28 -8.17	26.31 1.33 -7.68	26.58 1.37 -7.19	28.26 1.40 -8.46	33.93 1.95 -8.16	40.05 2.30 -11.61	36.08 2.81 -3.03	31.24 2.59 -0.83	30.95 2.50 -0.96	30.76 2.45 -1.33	29.87 2.32 -2.63	30.17 2.31 -3.26	29.97 2.32 -2.74	30.87 2.33 -3.52	33.95 2.58 -2.75	49.27 3.53 -7.75	44.84 2.91 -10.23	38.39 2.37 -10.03	31.55 2.31 -3.31	28.84 2.22 -2.23	27.50 1.93 -4.33	26.59 1.69 -5.31
FAR ROCKAWAY___4 23548	46.00 2.21 -24.40	45.22 2.02 -24.96	43.17 1.91 -24.35	41.74 1.94 -22.52	43.87 2.00 -23.85	45.94 2.04 -25.49	48.67 2.90 -21.95	49.50 3.35 -20.01	50.13 4.02 -15.88	50.07 3.73 -18.51	48.53 3.63 -17.41	48.55 3.59 -17.98	48.28 3.36 -20.00	48.19 3.34 -20.25	48.22 3.36 -19.94	49.17 3.38 -20.78	52.63 3.78 -20.23	72.48 5.21 -29.28	67.55 4.31 -31.54	52.05 3.46 -22.59	50.80 3.40 -21.48	49.56 3.27 -21.90	47.41 2.83 -23.34	44.63 2.47 -22.57
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.76 1.76 -7.61	27.38 1.61 -7.54	26.39 1.52 -7.95	26.33 1.56 -7.48	26.63 1.60 -7.00	28.28 1.64 -8.24	34.10 2.33 -7.95	40.24 2.80 -11.30	36.60 3.42 -2.95	31.80 3.17 -0.81	31.48 3.05 -0.94	31.29 3.02 -1.29	30.33 2.84 -2.56	30.60 2.83 -3.18	30.44 2.86 -2.66	31.30 2.85 -3.43	34.42 3.12 -2.68	49.87 4.33 -7.54	45.24 3.58 -9.96	38.65 2.89 -9.76	31.90 2.75 -3.23	29.25 2.68 -2.17	27.82 2.36 -4.22	26.79 2.02 -5.18

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.74 1.75 -7.61	27.38 1.61 -7.54	26.39 1.52 -7.95	26.31 1.54 -7.48	26.63 1.60 -7.00	28.26 1.62 -8.24	34.10 2.33 -7.95	40.21 2.77 -11.30	36.57 3.39 -2.95	31.78 3.14 -0.81	31.45 3.02 -0.94	31.26 2.99 -1.29	30.30 2.82 -2.56	30.58 2.80 -3.18	30.42 2.84 -2.66	31.27 2.83 -3.43	34.39 3.09 -2.68	49.83 4.29 -7.54	45.21 3.55 -9.96	38.63 2.86 -9.76	31.87 2.72 -3.23	29.22 2.66 -2.17	27.79 2.34 -4.22	26.77 2.00 -5.18
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.74 1.75 -7.61	27.36 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.61 1.59 -7.00	28.24 1.60 -8.24	34.07 2.31 -7.95	40.18 2.74 -11.30	36.54 3.36 -2.95	31.75 3.12 -0.81	31.45 3.02 -0.94	31.24 2.97 -1.29	30.28 2.79 -2.56	30.58 2.80 -3.18	30.40 2.81 -2.66	31.27 2.83 -3.43	34.36 3.06 -2.68	49.79 4.25 -7.54	45.17 3.52 -9.96	38.60 2.83 -9.76	31.85 2.70 -3.23	29.20 2.64 -2.17	27.77 2.32 -4.22	26.77 2.00 -5.18
FARRAGUT___LBMP 323566	28.72 1.73 -7.61	27.35 1.57 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.59 1.57 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.51 3.33 -2.95	31.72 3.09 -0.81	31.42 3.00 -0.94	31.24 2.97 -1.29	30.25 2.77 -2.56	30.55 2.78 -3.18	30.37 2.79 -2.66	31.25 2.80 -3.43	34.33 3.03 -2.68	49.75 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.85 2.70 -3.23	29.20 2.64 -2.17	27.77 2.32 -4.22	26.75 1.98 -5.18
FENNER___WINDPWR 24204	20.83 0.56 -0.88	19.64 0.53 -0.87	18.30 0.47 -0.92	18.64 0.48 -0.86	19.35 0.52 -0.81	19.91 0.55 -0.95	25.47 0.76 -0.89	28.35 0.89 -1.32	31.58 1.00 -0.35	28.87 0.95 -0.09	28.56 0.96 -0.11	27.99 0.86 -0.15	26.00 0.77 -0.30	25.71 0.74 -0.37	25.95 0.72 -0.31	26.15 0.73 -0.40	29.81 0.89 -0.30	40.06 1.22 -0.85	33.80 0.98 -1.12	27.90 0.81 -1.09	27.04 0.75 -0.36	25.29 0.66 -0.24	22.22 0.51 -0.47	20.73 0.53 -0.61
FIBERTEK___ENERGY 23856	20.25 0.06 -0.80	19.10 0.07 -0.79	17.76 0.02 -0.83	18.11 0.03 -0.78	18.79 0.04 -0.74	19.30 0.04 -0.86	24.60 -0.02 -0.81	27.33 0.00 -1.19	30.42 -0.12 -0.31	27.86 -0.06 -0.08	27.56 -0.03 -0.10	27.06 -0.05 -0.14	25.14 -0.05 -0.27	24.86 -0.07 -0.33	25.12 -0.07 -0.28	25.30 -0.07 -0.36	28.86 -0.03 -0.27	38.69 -0.08 -0.77	32.65 -0.06 -1.01	27.02 0.03 -0.99	26.31 0.05 -0.33	24.61 0.00 -0.22	21.61 -0.06 -0.43	20.19 0.04 -0.55
FITZPATRICK____ 23598	19.39 -0.48 -0.48	18.28 -0.44 -0.48	17.01 -0.41 -0.51	17.35 -0.42 -0.48	18.03 -0.43 -0.45	18.49 -0.44 -0.52	23.64 -0.67 -0.49	26.08 -0.78 -0.72	29.42 -1.00 -0.19	26.99 -0.89 -0.05	26.70 -0.85 -0.06	26.19 -0.86 -0.08	24.31 -0.77 -0.16	24.04 -0.76 -0.20	24.31 -0.77 -0.17	24.46 -0.78 -0.22	27.90 -0.89 -0.17	37.24 -1.22 -0.47	31.30 -1.02 -0.62	25.82 -0.78 -0.60	25.37 -0.75 -0.20	23.80 -0.73 -0.13	20.87 -0.64 -0.26	19.44 -0.49 -0.34
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.04 1.75 -7.90	27.65 1.57 -7.84	26.61 1.44 -8.26	26.57 1.50 -7.77	26.87 1.57 -7.29	28.62 1.66 -8.56	34.31 2.33 -8.16	40.48 2.74 -11.59	36.62 3.36 -3.03	31.72 3.06 -0.83	31.39 2.94 -0.96	31.16 2.86 -1.33	30.22 2.67 -2.63	30.54 2.68 -3.26	30.34 2.69 -2.73	31.29 2.75 -3.52	34.47 3.09 -2.76	49.99 4.25 -7.74	45.47 3.55 -10.22	38.84 2.78 -10.06	31.97 2.72 -3.32	29.21 2.58 -2.24	27.82 2.23 -4.34	26.94 1.94 -5.40
FORT ORANGE____ 23900	30.71 1.34 -9.98	29.40 1.26 -9.91	28.49 1.17 -10.41	28.28 1.19 -9.79	28.49 1.26 -9.22	30.50 1.31 -10.79	35.64 1.64 -10.19	42.31 1.65 -14.52	35.78 1.75 -3.80	30.48 1.61 -1.04	30.34 1.65 -1.21	30.23 1.59 -1.66	29.74 1.52 -3.30	30.13 1.45 -4.08	29.84 1.49 -3.42	30.90 1.48 -4.40	33.71 1.69 -3.41	49.86 2.20 -9.66	46.26 1.81 -12.76	39.95 1.53 -12.42	31.61 1.58 -4.10	28.64 1.49 -2.76	27.90 1.30 -5.36	27.59 1.10 -6.90
FORT_DRUM_COGEN 23780	20.22 0.50 -0.33	18.98 0.42 -0.33	17.61 0.36 -0.34	17.98 0.36 -0.32	18.72 0.40 -0.30	19.20 0.44 -0.35	24.88 0.74 -0.33	27.55 0.91 -0.49	31.66 1.30 -0.13	28.98 1.11 -0.04	28.68 1.15 -0.04	27.98 0.94 -0.06	25.78 0.75 -0.11	25.35 0.62 -0.14	25.78 0.75 -0.12	25.87 0.70 -0.15	29.62 0.89 -0.11	39.98 1.67 -0.32	33.42 1.30 -0.42	27.27 0.86 -0.41	26.66 0.60 -0.14	24.97 0.49 -0.09	21.76 0.34 -0.18	20.15 0.33 -0.23
FPL_FAR_ROCK_GT1 24212	46.00 2.21 -24.40	45.22 2.02 -24.96	43.17 1.91 -24.35	41.74 1.94 -22.52	43.87 2.00 -23.85	45.94 2.04 -25.49	48.67 2.90 -21.95	49.50 3.35 -20.01	50.13 4.02 -15.88	50.07 3.73 -18.51	48.53 3.63 -17.41	48.55 3.59 -17.98	48.28 3.36 -20.00	48.19 3.34 -20.25	48.22 3.36 -19.94	49.17 3.38 -20.78	52.63 3.78 -20.23	72.48 5.21 -29.28	67.55 4.31 -31.54	52.05 3.46 -22.59	50.80 3.40 -21.48	49.56 3.27 -21.90	47.41 2.83 -23.34	44.63 2.47 -22.57
FPL_FAR_ROCK_GT2 23815	46.00 2.21 -24.40	45.22 2.02 -24.96	43.17 1.91 -24.35	41.74 1.94 -22.52	43.87 2.00 -23.85	45.94 2.04 -25.49	48.67 2.90 -21.95	49.50 3.35 -20.01	50.13 4.02 -15.88	50.07 3.73 -18.51	48.53 3.63 -17.41	48.55 3.59 -17.98	48.28 3.36 -20.00	48.19 3.34 -20.25	48.22 3.36 -19.94	49.17 3.38 -20.78	52.63 3.78 -20.23	72.48 5.21 -29.28	67.55 4.31 -31.54	52.05 3.46 -22.59	50.80 3.40 -21.48	49.56 3.27 -21.90	47.41 2.83 -23.34	44.63 2.47 -22.57
FRANKLIN_FALL_HYD 24054	19.14 -0.25 0.00	17.96 -0.27 0.00	16.67 -0.24 0.00	17.01 -0.28 0.00	17.73 -0.29 0.00	18.13 -0.28 0.00	23.74 -0.07 0.00	25.88 -0.26 0.00	30.29 0.06 0.00	27.74 -0.08 0.00	27.30 -0.19 0.00	26.95 -0.03 0.00	24.67 -0.25 0.00	24.37 -0.22 0.00	24.69 -0.22 0.00	24.74 -0.27 0.00	28.48 -0.14 0.00	38.03 0.04 0.00	31.76 0.06 0.00	25.69 -0.31 0.00	25.51 -0.42 0.00	24.00 -0.39 0.00	20.99 -0.25 0.00	19.26 -0.33 0.00
FREEPORT_EQUS_GT1 23764	45.85 2.05 -24.40	45.07 1.88 -24.96	43.03 1.78 -24.35	41.62 1.82 -22.52	43.74 1.87 -23.85	45.79 1.90 -25.49	48.45 2.69 -21.95	49.26 3.11 -20.01	49.83 3.72 -15.88	49.79 3.45 -18.51	48.26 3.35 -17.41	48.28 3.32 -17.98	48.03 3.11 -20.00	47.94 3.10 -20.25	48.00 3.14 -19.94	48.92 3.13 -20.78	52.14 3.29 -20.23	71.83 4.56 -29.28	67.01 3.77 -31.54	51.63 3.04 -22.59	50.38 2.98 -21.48	49.32 3.02 -21.90	47.22 2.63 -23.34	44.45 2.29 -22.57
FREEPORT___CT2 23818	45.85 2.05 -24.40	45.07 1.88 -24.96	43.03 1.78 -24.35	41.62 1.82 -22.52	43.74 1.87 -23.85	45.79 1.90 -25.49	48.45 2.69 -21.95	49.26 3.11 -20.01	49.83 3.72 -15.88	49.79 3.45 -18.51	48.26 3.35 -17.41	48.28 3.32 -17.98	48.03 3.11 -20.00	47.94 3.10 -20.25	48.00 3.14 -19.94	48.92 3.13 -20.78	52.14 3.29 -20.23	71.83 4.56 -29.28	67.01 3.77 -31.54	51.63 3.04 -22.59	50.38 2.98 -21.48	49.32 3.02 -21.90	47.22 2.63 -23.34	44.45 2.29 -22.57
FULTON COGEN____ 23766	19.78 -0.23 -0.62	18.64 -0.22 -0.62	17.36 -0.20 -0.65	17.69 -0.21 -0.61	18.38 -0.22 -0.57	18.86 -0.22 -0.67	24.09 -0.36 -0.63	26.68 -0.39 -0.92	29.90 -0.58 -0.24	27.42 -0.47 -0.07	27.12 -0.44 -0.08	26.62 -0.46 -0.11	24.71 -0.42 -0.21	24.44 -0.42 -0.26	24.71 -0.42 -0.22	24.85 -0.45 -0.28	28.37 -0.46 -0.21	37.95 -0.65 -0.60	31.95 -0.54 -0.79	26.41 -0.36 -0.77	25.84 -0.34 -0.26	24.20 -0.37 -0.17	21.21 -0.36 -0.33	19.79 -0.23 -0.43

FULTON___LFGE 323630	33.85 2.25 -12.21	32.44 2.08 -12.13	31.45 1.79 -12.74	31.09 1.82 -11.98	31.19 1.89 -11.28	33.69 2.08 -13.20	38.97 2.74 -12.42	47.28 3.37 -17.76	38.90 4.02 -4.64	33.46 4.37 -1.27	33.31 4.34 -1.48	32.95 3.94 -2.03	32.37 3.41 -4.03	33.01 3.42 -4.99	32.14 3.04 -4.19	33.53 3.13 -5.39	36.85 4.06 -4.17	55.14 5.36 -11.79	51.70 4.44 -15.56	44.79 3.59 -15.20	34.86 3.92 -5.02	30.87 3.10 -3.38	30.31 2.51 -6.56	30.12 2.08 -8.45
G.F.CEMENT___DRP 24184	31.97 1.46 -11.12	30.62 1.33 -11.05	29.67 1.17 -11.59	29.36 1.18 -10.89	29.51 1.21 -10.29	31.76 1.34 -12.01	36.54 1.62 -11.11	43.93 1.93 -15.85	36.64 2.27 -4.14	31.13 2.17 -1.13	31.01 2.20 -1.32	30.98 2.18 -1.82	30.46 1.95 -3.60	30.97 1.92 -4.46	30.57 1.92 -3.74	31.83 2.00 -4.81	34.86 2.52 -3.72	51.65 3.12 -10.54	48.21 2.60 -13.91	41.68 2.11 -13.58	32.75 2.33 -4.49	29.29 1.88 -3.02	28.68 1.57 -5.86	28.69 1.33 -7.76
GARDENVILLE___LBMP 24039	20.50 -0.23 -1.34	19.37 -0.20 -1.33	18.09 -0.22 -1.40	18.38 -0.23 -1.32	19.04 -0.22 -1.24	19.66 -0.20 -1.45	24.69 -0.50 -1.38	27.72 -0.44 -2.02	29.55 -1.21 -0.53	27.05 -0.92 -0.14	26.86 -0.80 -0.17	26.37 -0.84 -0.23	24.98 -0.40 -0.46	24.62 -0.54 -0.57	24.89 -0.50 -0.48	25.16 -0.48 -0.61	28.42 -0.66 -0.46	37.73 -1.56 -1.29	32.04 -1.36 -1.71	26.95 -0.73 -1.67	26.14 -0.34 -0.55	24.45 -0.32 -0.37	21.52 -0.45 -0.72	20.23 -0.29 -0.93
GENERAL___MILLS 23808	20.56 -0.17 -1.35	19.43 -0.15 -1.34	18.15 -0.17 -1.41	18.42 -0.19 -1.32	19.10 -0.16 -1.25	19.72 -0.15 -1.46	24.76 -0.43 -1.38	27.80 -0.37 -2.02	29.68 -1.09 -0.53	27.14 -0.83 -0.14	26.97 -0.69 -0.17	26.45 -0.76 -0.23	25.06 -0.32 -0.46	24.70 -0.47 -0.57	24.97 -0.42 -0.48	25.23 -0.40 -0.61	28.51 -0.57 -0.46	37.85 -1.44 -1.30	32.14 -1.27 -1.71	27.06 -0.62 -1.68	26.22 -0.26 -0.55	24.52 -0.24 -0.37	21.58 -0.38 -0.72	20.29 -0.23 -0.93
GE_PLASTICS___DRP 24183	30.52 1.16 -9.97	29.25 1.11 -9.90	28.33 1.01 -10.40	28.11 1.04 -9.78	28.32 1.10 -9.21	30.30 1.12 -10.78	35.35 1.40 -10.14	42.06 1.46 -14.45	35.61 1.60 -3.78	30.36 1.50 -1.03	30.20 1.51 -1.20	30.11 1.48 -1.66	29.60 1.39 -3.28	30.01 1.35 -4.06	29.69 1.37 -3.41	30.78 1.38 -4.38	33.57 1.54 -3.40	49.63 2.01 -9.62	46.04 1.65 -12.70	39.81 1.40 -12.40	31.48 1.45 -4.10	28.51 1.37 -2.76	27.79 1.19 -5.36	27.51 1.02 -6.89
GILBOA___1 23756	28.10 0.97 -7.74	26.89 0.97 -7.68	25.88 0.90 -8.08	25.80 0.92 -7.59	26.12 0.95 -7.15	27.69 0.92 -8.37	32.88 1.21 -7.86	38.73 1.38 -11.20	34.79 1.63 -2.93	30.16 1.53 -0.80	29.90 1.48 -0.93	29.72 1.46 -1.28	28.83 1.37 -2.54	29.10 1.35 -3.15	28.93 1.37 -2.64	29.79 1.38 -3.40	32.80 1.54 -2.64	47.35 1.90 -7.45	43.19 1.65 -9.84	37.03 1.40 -9.63	30.51 1.40 -3.18	27.87 1.34 -2.14	26.55 1.15 -4.16	25.96 1.02 -5.35
GILBOA___2 23757	28.10 0.97 -7.74	26.89 0.97 -7.68	25.88 0.90 -8.08	25.80 0.92 -7.59	26.12 0.95 -7.15	27.69 0.92 -8.37	32.88 1.21 -7.86	38.73 1.38 -11.20	34.79 1.63 -2.93	30.16 1.53 -0.80	29.90 1.48 -0.93	29.72 1.46 -1.28	28.83 1.37 -2.54	29.10 1.35 -3.15	28.93 1.37 -2.64	29.79 1.38 -3.40	32.80 1.54 -2.64	47.35 1.90 -7.45	43.19 1.65 -9.84	37.03 1.40 -9.63	30.51 1.40 -3.18	27.87 1.34 -2.14	26.55 1.15 -4.16	25.96 1.02 -5.35
GILBOA___3 23758	28.10 0.97 -7.74	26.89 0.97 -7.68	25.88 0.90 -8.08	25.80 0.92 -7.59	26.12 0.95 -7.15	27.69 0.92 -8.37	32.88 1.21 -7.86	38.73 1.38 -11.20	34.79 1.63 -2.93	30.16 1.53 -0.80	29.90 1.48 -0.93	29.72 1.46 -1.28	28.83 1.37 -2.54	29.10 1.35 -3.15	28.93 1.37 -2.64	29.79 1.38 -3.40	32.80 1.54 -2.64	47.35 1.90 -7.45	43.19 1.65 -9.84	37.03 1.40 -9.63	30.51 1.40 -3.18	27.87 1.34 -2.14	26.55 1.15 -4.16	25.96 1.02 -5.35
GILBOA___4 23759	28.10 0.97 -7.74	26.89 0.97 -7.68	25.88 0.90 -8.08	25.80 0.92 -7.59	26.12 0.95 -7.15	27.69 0.92 -8.37	32.88 1.21 -7.86	38.73 1.38 -11.20	34.79 1.63 -2.93	30.16 1.53 -0.80	29.90 1.48 -0.93	29.72 1.46 -1.28	28.83 1.37 -2.54	29.10 1.35 -3.15	28.93 1.37 -2.64	29.79 1.38 -3.40	32.80 1.54 -2.64	47.35 1.90 -7.45	43.19 1.65 -9.84	37.03 1.40 -9.63	30.51 1.40 -3.18	27.87 1.34 -2.14	26.55 1.15 -4.16	25.96 1.02 -5.35
GILBOA___ 23599	28.10 0.97 -7.74	26.89 0.97 -7.68	25.88 0.90 -8.08	25.80 0.92 -7.59	26.12 0.95 -7.15	27.69 0.92 -8.37	32.88 1.21 -7.86	38.73 1.38 -11.20	34.79 1.63 -2.93	30.16 1.53 -0.80	29.90 1.48 -0.93	29.72 1.46 -1.28	28.83 1.37 -2.54	29.10 1.35 -3.15	28.93 1.37 -2.64	29.79 1.38 -3.40	32.80 1.54 -2.64	47.35 1.90 -7.45	43.19 1.65 -9.84	37.03 1.40 -9.63	30.51 1.40 -3.18	27.87 1.34 -2.14	26.55 1.15 -4.16	25.96 1.02 -5.35
GINNA___ 23603	19.36 -0.97 -0.94	18.28 -0.89 -0.93	17.03 -0.86 -0.98	17.33 -0.88 -0.92	18.00 -0.88 -0.87	18.56 -0.86 -1.02	23.51 -1.24 -0.94	26.24 -1.28 -1.38	28.81 -1.78 -0.36	26.39 -1.53 -0.10	26.17 -1.43 -0.11	25.70 -1.43 -0.16	24.01 -1.22 -0.31	23.73 -1.25 -0.39	24.00 -1.25 -0.33	24.21 -1.23 -0.42	27.48 -1.46 -0.32	36.77 -2.13 -0.90	31.12 -1.77 -1.19	25.90 -1.27 -1.17	25.17 -1.14 -0.39	23.51 -1.15 -0.26	20.62 -1.13 -0.51	19.27 -0.98 -0.65
GLEN PARK___ 23778	20.32 0.58 -0.35	19.07 0.49 -0.34	17.69 0.42 -0.36	18.06 0.43 -0.34	18.80 0.47 -0.32	19.29 0.51 -0.37	25.02 0.86 -0.35	27.73 1.07 -0.52	31.85 1.48 -0.14	29.14 1.28 -0.04	28.82 1.29 -0.04	28.12 1.08 -0.06	25.89 0.85 -0.12	25.48 0.74 -0.15	25.89 0.85 -0.12	25.98 0.80 -0.16	29.80 1.06 -0.12	40.23 1.90 -0.33	33.63 1.49 -0.44	27.42 0.99 -0.43	26.79 0.72 -0.14	25.10 0.61 -0.10	21.83 0.40 -0.19	20.23 0.39 -0.24
GLENWOOD_IC_1_G5 23712	45.73 1.94 -24.40	44.96 1.77 -24.96	42.93 1.67 -24.35	41.50 1.70 -22.52	43.64 1.77 -23.85	45.70 1.80 -25.49	48.21 2.45 -21.95	49.03 2.88 -20.01	49.59 3.48 -15.88	49.56 3.23 -18.51	48.04 3.13 -17.41	48.06 3.10 -17.98	47.83 2.91 -20.00	47.75 2.90 -20.25	47.77 2.91 -19.94	48.70 2.90 -20.78	52.03 3.18 -20.23	71.68 4.41 -29.28	66.85 3.61 -31.54	51.50 2.91 -22.59	50.25 2.85 -21.48	49.07 2.78 -21.90	47.00 2.42 -23.34	44.26 2.10 -22.57
GLENWOOD_IC_2_G1 23688	45.64 1.84 -24.40	44.87 1.68 -24.96	42.85 1.59 -24.35	41.43 1.62 -22.52	43.55 1.68 -23.85	45.61 1.71 -25.49	48.19 2.43 -21.95	48.98 2.82 -20.01	49.53 3.42 -15.88	49.51 3.17 -18.51	47.98 3.08 -17.41	48.01 3.05 -17.98	47.78 2.86 -20.00	47.70 2.85 -20.25	47.73 2.86 -19.94	48.67 2.88 -20.78	51.97 3.12 -20.23	71.56 4.29 -29.28	66.79 3.55 -31.54	51.45 2.86 -22.59	50.20 2.80 -21.48	49.02 2.73 -21.90	46.96 2.38 -23.34	44.24 2.08 -22.57
GLENWOOD_IC_3_G1 23689	45.64 1.84 -24.40	44.87 1.68 -24.96	42.85 1.59 -24.35	41.43 1.62 -22.52	43.55 1.68 -23.85	45.61 1.71 -25.49	48.19 2.43 -21.95	48.98 2.82 -20.01	49.53 3.42 -15.88	49.51 3.17 -18.51	47.98 3.08 -17.41	48.01 3.05 -17.98	47.78 2.86 -20.00	47.70 2.85 -20.25	47.73 2.86 -19.94	48.67 2.88 -20.78	51.97 3.12 -20.23	71.56 4.29 -29.28	66.79 3.55 -31.54	51.45 2.86 -22.59	50.20 2.80 -21.48	49.02 2.73 -21.90	46.96 2.38 -23.34	44.24 2.08 -22.57

GLENWOOD___4 23550	45.73 1.94 -24.40	44.96 1.77 -24.96	42.93 1.67 -24.35	41.50 1.70 -22.52	43.64 1.77 -23.85	45.70 1.80 -25.49	48.26 2.50 -21.95	49.05 2.90 -20.01	49.62 3.51 -15.88	49.59 3.25 -18.51	48.06 3.16 -17.41	48.09 3.13 -17.98	47.86 2.94 -20.00	47.77 2.93 -20.25	47.80 2.94 -19.94	48.75 2.95 -20.78	52.08 3.23 -20.23	71.72 4.44 -29.28	66.92 3.68 -31.54	51.55 2.96 -22.59	50.28 2.88 -21.48	49.10 2.80 -21.90	47.03 2.44 -23.34	44.28 2.12 -22.57
GLENWOOD___5 23614	45.73 1.94 -24.40	44.96 1.77 -24.96	42.93 1.67 -24.35	41.50 1.70 -22.52	43.64 1.77 -23.85	45.70 1.80 -25.49	48.26 2.50 -21.95	49.05 2.90 -20.01	49.62 3.51 -15.88	49.59 3.25 -18.51	48.06 3.16 -17.41	48.09 3.13 -17.98	47.86 2.94 -20.00	47.77 2.93 -20.25	47.80 2.94 -19.94	48.75 2.95 -20.78	52.08 3.23 -20.23	71.72 4.44 -29.28	66.92 3.68 -31.54	51.55 2.96 -22.59	50.28 2.88 -21.48	49.10 2.80 -21.90	47.03 2.44 -23.34	44.28 2.12 -22.57
GLOBAL GREEN_PORT_GT1 23814	46.56 2.77 -24.40	45.71 2.52 -24.96	43.61 2.35 -24.35	42.18 2.37 -22.52	44.34 2.47 -23.85	46.47 2.58 -25.49	49.55 3.79 -21.95	50.65 4.50 -20.01	51.34 5.23 -15.88	51.04 4.70 -18.51	49.41 4.51 -17.41	49.41 4.45 -17.98	49.03 4.11 -20.00	48.93 4.08 -20.25	49.02 4.16 -19.94	50.10 4.30 -20.77	54.09 5.24 -20.23	74.37 7.10 -29.28	69.01 5.77 -31.54	53.24 4.65 -22.59	51.97 4.56 -21.48	50.61 4.32 -21.90	48.24 3.65 -23.34	45.33 3.17 -22.57
GLOBE___DSASP 323697	19.45 -1.18 -1.24	18.42 -1.06 -1.24	17.20 -1.01 -1.30	17.47 -1.04 -1.22	18.10 -1.06 -1.15	18.66 -1.09 -1.35	23.29 -1.79 -1.27	26.01 -1.99 -1.86	27.82 -2.90 -0.49	25.48 -2.48 -0.13	25.31 -2.34 -0.15	24.90 -2.29 -0.21	23.60 -1.75 -0.42	23.27 -1.85 -0.52	23.54 -1.82 -0.44	23.78 -1.80 -0.56	26.75 -2.29 -0.42	35.51 -3.68 -1.20	30.21 -3.07 -1.58	25.44 -2.11 -1.55	24.73 -1.71 -0.51	23.20 -1.54 -0.34	20.40 -1.51 -0.67	19.18 -1.27 -0.86
GOETHSLN___LBMP 323567	28.61 1.61 -7.61	27.26 1.48 -7.54	26.27 1.40 -7.95	26.21 1.43 -7.48	26.50 1.48 -7.00	28.13 1.49 -8.24	33.91 2.14 -7.95	40.03 2.59 -11.30	36.36 3.17 -2.95	31.58 2.95 -0.81	31.31 2.89 -0.94	31.13 2.86 -1.29	30.18 2.69 -2.56	30.45 2.68 -3.18	30.27 2.69 -2.66	31.15 2.70 -3.43	34.22 2.92 -2.68	49.56 4.03 -7.54	44.98 3.33 -9.96	38.44 2.68 -9.76	31.72 2.57 -3.23	29.08 2.51 -2.17	27.67 2.21 -4.22	26.65 1.88 -5.18
GOODYEAR_LAKE_HYD 323669	22.53 0.83 -2.31	21.32 0.78 -2.29	20.03 0.71 -2.41	20.30 0.74 -2.27	20.93 0.77 -2.13	21.71 0.81 -2.50	27.36 1.19 -2.35	31.07 1.41 -3.51	32.84 1.69 -0.92	29.66 1.59 -0.25	29.35 1.57 -0.29	28.81 1.43 -0.40	27.01 1.30 -0.80	26.84 1.25 -0.99	27.02 1.27 -0.83	27.36 1.28 -1.07	30.98 1.57 -0.79	42.39 2.16 -2.23	36.45 1.81 -2.94	30.30 1.43 -2.87	28.25 1.37 -0.95	26.25 1.22 -0.64	23.46 0.98 -1.24	22.05 0.86 -1.60
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.41 0.46 -2.55	21.19 0.42 -2.54	19.95 0.37 -2.66	20.18 0.38 -2.51	20.79 0.41 -2.36	21.59 0.42 -2.76	26.92 0.50 -2.60	30.56 0.57 -3.84	31.69 0.45 -1.00	28.60 0.50 -0.27	28.33 0.52 -0.32	27.90 0.49 -0.44	26.29 0.50 -0.87	26.14 0.47 -1.08	26.29 0.47 -0.91	26.66 0.47 -1.17	30.09 0.60 -0.87	41.06 0.61 -2.46	35.45 0.51 -3.25	29.70 0.52 -3.18	27.60 0.62 -1.05	25.66 0.56 -0.71	23.04 0.42 -1.37	21.83 0.47 -1.77
GOUDEY___7 23579	22.43 0.48 -2.55	21.21 0.44 -2.54	19.96 0.39 -2.66	20.19 0.40 -2.51	20.81 0.43 -2.36	21.61 0.44 -2.76	26.94 0.52 -2.60	30.59 0.60 -3.84	31.72 0.48 -1.00	28.63 0.53 -0.27	28.36 0.55 -0.32	27.93 0.51 -0.44	26.32 0.52 -0.87	26.17 0.49 -1.08	26.32 0.50 -0.91	26.68 0.50 -1.17	30.12 0.63 -0.87	41.10 0.65 -2.46	35.48 0.54 -3.25	29.73 0.55 -3.18	27.62 0.65 -1.05	25.68 0.58 -0.71	23.06 0.45 -1.37	21.85 0.49 -1.77
GOUDEY___8 23580	22.41 0.46 -2.55	21.19 0.42 -2.54	19.95 0.37 -2.66	20.18 0.38 -2.51	20.79 0.41 -2.36	21.59 0.42 -2.76	26.92 0.50 -2.60	30.56 0.57 -3.84	31.69 0.45 -1.00	28.60 0.50 -0.27	28.33 0.52 -0.32	27.90 0.49 -0.44	26.29 0.50 -0.87	26.14 0.47 -1.08	26.29 0.47 -0.91	26.66 0.47 -1.17	30.09 0.60 -0.87	41.06 0.61 -2.46	35.45 0.51 -3.25	29.70 0.52 -3.18	27.60 0.62 -1.05	25.66 0.56 -0.71	23.04 0.42 -1.37	21.83 0.47 -1.77
GOWANUS_GT1_1 24077	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT1_2 24078	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT1_3 24079	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT1_4 24080	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT1_5 24084	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT1_6 24111	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18

GOWANUS_GT1_7 24112	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT1_8 24113	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT2_1 24114	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT2_2 24115	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT2_3 24116	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT2_4 24117	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT2_5 24118	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT2_6 24119	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT2_7 24120	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT2_8 24121	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT3_1 24122	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT3_2 24123	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT3_3 24124	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT3_4 24125	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT3_5 24126	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18

GOWANUS_GT3_6 24127	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT3_7 24128	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT3_8 24129	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT4_1 24130	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT4_2 24131	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT4_3 24132	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT4_4 24133	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT4_5 24134	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT4_6 24135	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT4_7 24136	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GOWANUS_GT4_8 24137	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GREENIDGE___3 23582	21.33 0.37 -1.57	20.13 0.33 -1.56	18.82 0.27 -1.64	19.09 0.26 -1.54	19.78 0.31 -1.45	20.47 0.37 -1.70	25.85 0.40 -1.63	29.10 0.55 -2.40	31.19 0.33 -0.63	28.39 0.39 -0.17	28.16 0.47 -0.20	27.66 0.41 -0.28	25.92 0.45 -0.55	25.64 0.37 -0.68	25.83 0.35 -0.57	26.12 0.38 -0.73	29.61 0.46 -0.54	39.40 -0.11 -1.51	33.76 0.06 -2.00	28.45 0.49 -1.96	27.19 0.62 -0.65	25.34 0.51 -0.44	22.36 0.28 -0.85	21.04 0.35 -1.09
GREENIDGE___4 23583	21.33 0.37 -1.57	20.13 0.33 -1.56	18.82 0.27 -1.64	19.09 0.26 -1.54	19.78 0.31 -1.45	20.47 0.37 -1.70	25.85 0.40 -1.63	29.10 0.55 -2.40	31.19 0.33 -0.63	28.39 0.39 -0.17	28.16 0.47 -0.20	27.66 0.41 -0.28	25.92 0.45 -0.55	25.64 0.37 -0.68	25.83 0.35 -0.57	26.12 0.38 -0.73	29.61 0.46 -0.54	39.40 -0.11 -1.51	33.76 0.06 -2.00	28.45 0.49 -1.96	27.19 0.62 -0.65	25.34 0.51 -0.44	22.36 0.28 -0.85	21.04 0.35 -1.09
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
GROVEVILLE___HYD 323602	29.04 1.75 -7.90	27.65 1.57 -7.84	26.61 1.44 -8.26	26.57 1.50 -7.77	26.87 1.57 -7.29	28.62 1.66 -8.56	34.31 2.33 -8.16	40.48 2.74 -11.59	36.62 3.36 -3.03	31.72 3.06 -0.83	31.39 2.94 -0.96	31.16 2.86 -1.33	30.22 2.67 -2.63	30.54 2.68 -3.26	30.34 2.69 -2.73	31.29 2.75 -3.52	34.47 3.09 -2.76	49.99 4.25 -7.74	45.47 3.55 -10.22	38.84 2.78 -10.06	31.97 2.72 -3.32	29.21 2.58 -2.24	27.82 2.23 -4.34	26.94 1.94 -5.40

HAMPSHIRE___PAPER_HYD 323593	19.18 -0.21 0.00	17.98 -0.26 0.00	16.66 -0.25 0.00	17.03 -0.26 0.00	17.73 -0.29 0.00	18.07 -0.33 0.00	23.48 -0.33 0.00	25.80 -0.34 0.00	30.11 -0.12 0.00	27.74 -0.08 0.00	27.43 -0.05 0.00	26.95 -0.03 0.00	24.75 -0.17 0.00	24.37 -0.22 0.00	24.74 -0.17 0.00	24.67 -0.35 0.00	28.16 -0.46 0.00	37.77 -0.23 0.00	31.44 -0.25 0.00	25.56 -0.44 0.00	25.28 -0.65 0.00	23.88 -0.51 0.00	20.86 -0.38 0.00	19.22 -0.37 0.00
HARDSCRABBLE_WT_PWR 323673	20.49 1.30 0.20	19.26 1.22 0.20	17.83 1.13 0.21	18.27 1.18 0.20	19.07 1.24 0.19	19.51 1.33 0.22	25.30 1.69 0.21	27.71 1.86 0.29	32.30 2.15 0.08	29.84 2.03 0.02	29.47 2.01 0.02	28.89 1.94 0.03	26.67 1.82 0.07	26.26 1.75 0.08	26.59 1.74 0.07	26.68 1.75 0.09	30.58 2.03 0.07	40.46 2.66 0.19	33.63 2.19 0.26	27.52 1.77 0.25	27.58 1.74 0.08	26.00 1.66 0.06	22.56 1.42 0.11	20.79 1.33 0.14
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.10 1.51 -7.20	26.72 1.35 -7.13	25.68 1.25 -7.52	25.67 1.30 -7.08	26.00 1.35 -6.63	27.61 1.42 -7.79	33.32 2.00 -7.50	39.17 2.38 -10.65	35.92 2.90 -2.78	31.26 2.67 -0.76	30.93 2.56 -0.88	30.68 2.48 -1.22	29.68 2.34 -2.42	29.93 2.34 -2.99	29.80 2.37 -2.51	30.63 2.38 -3.23	33.81 2.66 -2.53	48.76 3.65 -7.12	44.14 3.04 -9.40	37.64 2.42 -9.22	31.33 2.36 -3.05	28.68 2.24 -2.05	27.17 1.95 -3.98	26.20 1.70 -4.90
HARZA MOOSE___RIVER 24016	19.95 0.56 0.00	18.73 0.49 0.00	17.35 0.44 0.00	17.76 0.47 0.00	18.50 0.49 0.00	18.92 0.51 0.00	24.57 0.76 0.00	27.08 0.94 0.00	31.44 1.21 0.00	28.91 1.08 0.00	28.59 1.10 0.00	27.92 0.94 0.00	25.74 0.82 0.00	25.33 0.74 0.00	25.69 0.77 0.00	25.80 0.78 0.00	29.56 0.94 0.00	39.48 1.48 0.00	32.87 1.17 0.00	26.86 0.86 0.00	26.63 0.70 0.00	25.03 0.63 0.00	21.73 0.49 0.00	20.05 0.45 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.87 1.86 -7.61	27.48 1.70 -7.54	26.48 1.61 -7.96	26.40 1.62 -7.48	26.70 1.68 -7.00	28.28 1.64 -8.24	34.10 2.33 -7.95	40.18 2.74 -11.30	36.54 3.36 -2.95	31.78 3.14 -0.81	31.45 3.02 -0.94	31.26 2.99 -1.29	30.30 2.82 -2.56	30.60 2.83 -3.18	30.42 2.84 -2.66	31.30 2.85 -3.43	34.39 3.09 -2.68	49.83 4.29 -7.54	45.21 3.55 -9.96	38.60 2.83 -9.76	31.88 2.72 -3.23	29.25 2.68 -2.17	27.88 2.42 -4.22	26.87 2.10 -5.18
HEMPSTEAD____ 23647	45.69 1.90 -24.40	44.95 1.75 -24.96	42.90 1.64 -24.35	41.48 1.68 -22.52	43.60 1.77 -23.85	45.66 1.77 -25.49	48.24 2.48 -21.95	49.03 2.88 -20.01	49.59 3.48 -15.88	49.56 3.23 -18.51	48.04 3.13 -17.41	48.06 3.10 -17.98	47.83 2.91 -20.00	47.75 2.90 -20.25	47.80 2.94 -19.94	48.72 2.93 -20.78	52.00 3.15 -20.23	71.60 4.33 -29.28	66.82 3.58 -31.54	51.48 2.89 -22.59	50.23 2.83 -21.48	49.10 2.80 -21.90	47.03 2.44 -23.34	44.28 2.12 -22.57
HICKLING___1 23621	22.03 0.62 -2.01	20.78 0.55 -2.00	19.50 0.49 -2.10	19.75 0.48 -1.98	20.40 0.52 -1.86	21.15 0.57 -2.18	26.55 0.67 -2.08	30.00 0.81 -3.05	31.54 0.51 -0.80	28.68 0.64 -0.22	28.43 0.69 -0.25	27.92 0.59 -0.35	26.26 0.65 -0.69	26.04 0.59 -0.86	26.21 0.57 -0.72	26.52 0.58 -0.92	30.02 0.72 -0.69	40.47 0.53 -1.94	34.67 0.41 -2.56	29.11 0.60 -2.51	27.56 0.80 -0.83	25.68 0.73 -0.56	22.81 0.49 -1.08	21.60 0.61 -1.39
HICKLING___2 23622	22.03 0.62 -2.01	20.78 0.55 -2.00	19.50 0.49 -2.10	19.75 0.48 -1.98	20.40 0.52 -1.86	21.15 0.57 -2.18	26.55 0.67 -2.08	30.00 0.81 -3.05	31.54 0.51 -0.80	28.68 0.64 -0.22	28.43 0.69 -0.25	27.92 0.59 -0.35	26.26 0.65 -0.69	26.04 0.59 -0.86	26.21 0.57 -0.72	26.52 0.58 -0.92	30.02 0.72 -0.69	40.47 0.53 -1.94	34.67 0.41 -2.56	29.11 0.60 -2.51	27.56 0.80 -0.83	25.68 0.73 -0.56	22.81 0.49 -1.08	21.60 0.61 -1.39
HIGH FALLS___HY 23754	28.83 1.61 -7.84	27.46 1.44 -7.78	26.39 1.30 -8.18	26.36 1.38 -7.69	26.70 1.44 -7.24	28.39 1.51 -8.47	33.90 2.17 -7.92	39.97 2.67 -11.16	36.42 3.27 -2.92	31.52 2.89 -0.80	31.11 2.70 -0.93	30.82 2.56 -1.28	29.92 2.47 -2.53	30.19 2.46 -3.14	30.06 2.52 -2.63	31.01 2.60 -3.38	34.24 2.95 -2.68	49.50 3.99 -7.52	44.98 3.36 -9.92	38.40 2.65 -9.75	31.72 2.57 -3.22	28.97 2.42 -2.17	27.53 2.08 -4.21	26.84 1.82 -5.42
HILLBURN___GT 23639	28.19 1.51 -7.29	26.81 1.35 -7.23	25.80 1.27 -7.62	25.78 1.31 -7.17	26.08 1.35 -6.71	27.70 1.40 -7.89	33.42 2.00 -7.60	39.29 2.35 -10.80	35.93 2.87 -2.82	31.24 2.64 -0.77	30.94 2.56 -0.90	30.72 2.51 -1.24	29.74 2.37 -2.45	29.99 2.36 -3.04	29.83 2.37 -2.55	30.67 2.38 -3.27	33.81 2.63 -2.56	48.82 3.61 -7.21	44.20 2.98 -9.53	37.73 2.39 -9.34	31.35 2.33 -3.09	28.74 2.27 -2.08	27.25 1.98 -4.03	26.26 1.70 -4.97
HISHELDN_WT_PWR 323625	20.70 -0.13 -1.44	19.54 -0.13 -1.43	18.26 -0.15 -1.51	18.55 -0.16 -1.42	19.21 -0.14 -1.33	19.84 -0.13 -1.56	24.95 -0.36 -1.49	28.02 -0.31 -2.19	29.81 -1.00 -0.57	27.23 -0.75 -0.16	27.01 -0.66 -0.18	26.47 -0.76 -0.25	25.02 -0.40 -0.50	24.70 -0.52 -0.62	24.94 -0.50 -0.52	25.23 -0.45 -0.67	28.57 -0.54 -0.49	38.02 -1.37 -1.39	32.33 -1.20 -1.83	27.17 -0.62 -1.80	26.23 -0.28 -0.59	24.52 -0.27 -0.40	21.61 -0.40 -0.78	20.36 -0.23 -1.00
HOLTSVILLE_IC_1 23690	45.79 2.00 -24.40	45.00 1.81 -24.96	42.97 1.71 -24.35	41.55 1.75 -22.52	43.67 1.80 -23.85	45.75 1.86 -25.49	48.40 2.64 -21.95	49.29 3.14 -20.01	49.80 3.69 -15.88	49.70 3.37 -18.51	48.17 3.27 -17.41	48.20 3.24 -17.98	47.93 3.01 -20.00	47.87 3.02 -20.25	47.90 3.04 -19.94	48.87 3.08 -20.77	52.11 3.26 -20.23	71.64 4.37 -29.28	66.85 3.61 -31.54	51.53 2.94 -22.59	50.36 2.95 -21.48	49.24 2.95 -21.90	47.24 2.65 -23.34	44.47 2.31 -22.57
HOLTSVILLE_IC_10 23699	45.85 2.05 -24.40	45.07 1.88 -24.96	43.03 1.78 -24.35	41.61 1.80 -22.52	43.73 1.86 -23.85	45.83 1.93 -25.49	48.55 2.78 -21.95	49.42 3.27 -20.01	49.98 3.87 -15.88	49.87 3.53 -18.51	48.31 3.41 -17.41	48.33 3.37 -17.98	48.06 3.14 -20.00	47.99 3.15 -20.25	48.05 3.19 -19.94	49.00 3.20 -20.77	52.28 3.43 -20.23	71.90 4.63 -29.28	67.07 3.83 -31.54	51.71 3.12 -22.59	50.54 3.14 -21.48	49.39 3.10 -21.90	47.34 2.76 -23.34	44.55 2.39 -22.57
HOLTSVILLE_IC_2 23691	45.79 2.00 -24.40	45.00 1.81 -24.96	42.97 1.71 -24.35	41.55 1.75 -22.52	43.67 1.80 -23.85	45.75 1.86 -25.49	48.40 2.64 -21.95	49.29 3.14 -20.01	49.80 3.69 -15.88	49.70 3.37 -18.51	48.17 3.27 -17.41	48.20 3.24 -17.98	47.93 3.01 -20.00	47.87 3.02 -20.25	47.90 3.04 -19.94	48.87 3.08 -20.77	52.11 3.26 -20.23	71.64 4.37 -29.28	66.85 3.61 -31.54	51.53 2.94 -22.59	50.36 2.95 -21.48	49.24 2.95 -21.90	47.24 2.65 -23.34	44.47 2.31 -22.57
HOLTSVILLE_IC_3 23692	45.79 2.00 -24.40	45.00 1.81 -24.96	42.97 1.71 -24.35	41.55 1.75 -22.52	43.67 1.80 -23.85	45.75 1.86 -25.49	48.40 2.64 -21.95	49.29 3.14 -20.01	49.80 3.69 -15.88	49.70 3.37 -18.51	48.17 3.27 -17.41	48.20 3.24 -17.98	47.93 3.01 -20.00	47.87 3.02 -20.25	47.90 3.04 -19.94	48.87 3.08 -20.77	52.11 3.26 -20.23	71.64 4.37 -29.28	66.85 3.61 -31.54	51.53 2.94 -22.59	50.36 2.95 -21.48	49.24 2.95 -21.90	47.24 2.65 -23.34	44.47 2.31 -22.57

HOLTSVILLE_IC_4 23693	45.79 2.00 -24.40	45.00 1.81 -24.96	42.97 1.71 -24.35	41.55 1.75 -22.52	43.67 1.80 -23.85	45.75 1.86 -25.49	48.40 2.64 -21.95	49.29 3.14 -20.01	49.80 3.69 -15.88	49.70 3.37 -18.51	48.17 3.27 -17.41	48.20 3.24 -17.98	47.93 3.01 -20.00	47.87 3.02 -20.25	47.90 3.04 -19.94	48.87 3.08 -20.77	52.11 3.26 -20.23	71.64 4.37 -29.28	66.85 3.61 -31.54	51.53 2.94 -22.59	50.36 2.95 -21.48	49.24 2.95 -21.90	47.24 2.65 -23.34	44.47 2.31 -22.57
HOLTSVILLE_IC_5 23694	45.79 2.00 -24.40	45.00 1.81 -24.96	42.97 1.71 -24.35	41.55 1.75 -22.52	43.67 1.80 -23.85	45.75 1.86 -25.49	48.40 2.64 -21.95	49.29 3.14 -20.01	49.80 3.69 -15.88	49.70 3.37 -18.51	48.17 3.27 -17.41	48.20 3.24 -17.98	47.93 3.01 -20.00	47.87 3.02 -20.25	47.90 3.04 -19.94	48.87 3.08 -20.77	52.11 3.26 -20.23	71.64 4.37 -29.28	66.85 3.61 -31.54	51.53 2.94 -22.59	50.36 2.95 -21.48	49.24 2.95 -21.90	47.24 2.65 -23.34	44.47 2.31 -22.57
HOLTSVILLE_IC_6 23695	45.85 2.05 -24.40	45.07 1.88 -24.96	43.03 1.78 -24.35	41.61 1.80 -22.52	43.73 1.86 -23.85	45.83 1.93 -25.49	48.55 2.78 -21.95	49.42 3.27 -20.01	49.98 3.87 -15.88	49.87 3.53 -18.51	48.31 3.41 -17.41	48.33 3.37 -17.98	48.06 3.14 -20.00	47.99 3.15 -20.25	48.05 3.19 -19.94	49.00 3.20 -20.77	52.28 3.43 -20.23	71.90 4.63 -29.28	67.07 3.83 -31.54	51.71 3.12 -22.59	50.54 3.14 -21.48	49.39 3.10 -21.90	47.34 2.76 -23.34	44.55 2.39 -22.57
HOLTSVILLE_IC_7 23696	45.85 2.05 -24.40	45.07 1.88 -24.96	43.03 1.78 -24.35	41.61 1.80 -22.52	43.73 1.86 -23.85	45.83 1.93 -25.49	48.55 2.78 -21.95	49.42 3.27 -20.01	49.98 3.87 -15.88	49.87 3.53 -18.51	48.31 3.41 -17.41	48.33 3.37 -17.98	48.06 3.14 -20.00	47.99 3.15 -20.25	48.05 3.19 -19.94	49.00 3.20 -20.77	52.28 3.43 -20.23	71.90 4.63 -29.28	67.07 3.83 -31.54	51.71 3.12 -22.59	50.54 3.14 -21.48	49.39 3.10 -21.90	47.34 2.76 -23.34	44.55 2.39 -22.57
HOLTSVILLE_IC_8 23697	45.85 2.05 -24.40	45.07 1.88 -24.96	43.03 1.78 -24.35	41.61 1.80 -22.52	43.73 1.86 -23.85	45.83 1.93 -25.49	48.55 2.78 -21.95	49.42 3.27 -20.01	49.98 3.87 -15.88	49.87 3.53 -18.51	48.31 3.41 -17.41	48.33 3.37 -17.98	48.06 3.14 -20.00	47.99 3.15 -20.25	48.05 3.19 -19.94	49.00 3.20 -20.77	52.28 3.43 -20.23	71.90 4.63 -29.28	67.07 3.83 -31.54	51.71 3.12 -22.59	50.54 3.14 -21.48	49.39 3.10 -21.90	47.34 2.76 -23.34	44.55 2.39 -22.57
HOLTSVILLE_IC_9 23698	45.85 2.05 -24.40	45.07 1.88 -24.96	43.03 1.78 -24.35	41.61 1.80 -22.52	43.73 1.86 -23.85	45.83 1.93 -25.49	48.55 2.78 -21.95	49.42 3.27 -20.01	49.98 3.87 -15.88	49.87 3.53 -18.51	48.31 3.41 -17.41	48.33 3.37 -17.98	48.06 3.14 -20.00	47.99 3.15 -20.25	48.05 3.19 -19.94	49.00 3.20 -20.77	52.28 3.43 -20.23	71.90 4.63 -29.28	67.07 3.83 -31.54	51.71 3.12 -22.59	50.54 3.14 -21.48	49.39 3.10 -21.90	47.34 2.76 -23.34	44.55 2.39 -22.57
HOWARD_WT_PWR 323690	21.71 0.64 -1.68	20.47 0.57 -1.67	19.15 0.49 -1.75	19.42 0.48 -1.65	20.11 0.54 -1.55	20.83 0.61 -1.81	26.40 0.81 -1.78	29.78 1.02 -2.61	31.55 0.64 -0.68	28.79 0.78 -0.19	28.56 0.85 -0.22	27.95 0.67 -0.30	26.26 0.75 -0.59	26.00 0.66 -0.74	26.18 0.65 -0.62	26.51 0.70 -0.79	30.02 0.83 -0.57	40.03 0.42 -1.62	34.08 0.25 -2.13	28.58 0.49 -2.09	27.32 0.70 -0.69	25.44 0.58 -0.46	22.46 0.32 -0.90	21.19 0.43 -1.16
HQ_GEN_CEDARS 23644	18.44 -0.95 0.00	17.33 -0.91 0.00	16.07 -0.85 0.00	16.41 -0.88 0.00	17.08 -0.94 0.00	17.43 -0.98 0.00	22.65 -1.17 0.00	24.78 -1.36 0.00	28.90 -1.33 0.00	26.55 -1.28 0.00	26.20 -1.29 0.00	25.82 -1.16 0.00	23.73 -1.20 0.00	23.42 -1.18 0.00	23.72 -1.20 0.00	23.74 -1.28 0.00	27.16 -1.46 0.00	36.25 -1.75 0.00	30.24 -1.46 0.00	24.60 -1.40 0.00	24.42 -1.50 0.00	23.05 -1.34 0.00	20.16 -1.08 0.00	18.56 -1.04 0.00
HQ_GEN_CEDARS_PROXY 323590	18.44 -0.95 0.00	17.33 -0.91 0.00	16.07 -0.85 0.00	16.41 -0.88 0.00	17.08 -0.94 0.00	17.43 -0.98 0.00	22.65 -1.17 0.00	24.78 -1.36 0.00	28.90 -1.33 0.00	26.55 -1.28 0.00	26.20 -1.29 0.00	25.82 -1.16 0.00	23.73 -1.20 0.00	23.42 -1.18 0.00	23.72 -1.20 0.00	23.74 -1.28 0.00	27.16 -1.46 0.00	36.25 -1.75 0.00	30.24 -1.46 0.00	24.60 -1.40 0.00	24.42 -1.50 0.00	23.05 -1.34 0.00	20.16 -1.08 0.00	18.56 -1.04 0.00
HQ_GEN_IMPORT 323601	18.85 -0.54 0.00	17.73 -0.51 0.00	16.44 -0.47 0.00	16.79 -0.50 0.00	17.49 -0.52 0.00	17.87 -0.53 0.00	23.19 -0.62 0.00	25.41 -0.73 0.00	29.48 -0.75 0.00	27.08 -0.75 0.00	26.72 -0.77 0.00	26.27 -0.70 0.00	24.22 -0.70 0.00	23.93 -0.66 0.00	24.25 -0.67 0.00	24.32 -0.70 0.00	27.85 -0.77 0.00	37.05 -0.95 0.00	30.91 -0.79 0.00	25.27 -0.73 0.00	25.17 -0.75 0.00	23.68 -0.71 0.00	20.67 -0.57 0.00	19.03 -0.57 0.00
HQ_GEN_WHEEL 23651	18.85 -0.54 0.00	17.73 -0.51 0.00	16.44 -0.47 0.00	16.79 -0.50 0.00	17.49 -0.52 0.00	17.87 -0.53 0.00	23.19 -0.62 0.00	25.41 -0.73 0.00	29.48 -0.75 0.00	27.08 -0.75 0.00	26.72 -0.77 0.00	26.27 -0.70 0.00	24.22 -0.70 0.00	23.93 -0.66 0.00	24.25 -0.67 0.00	24.32 -0.70 0.00	27.85 -0.77 0.00	37.05 -0.95 0.00	30.91 -0.79 0.00	25.27 -0.73 0.00	25.17 -0.75 0.00	23.68 -0.71 0.00	20.67 -0.57 0.00	19.03 -0.57 0.00
HUDSON_AVE_GT_3 23810	28.74 1.75 -7.61	27.38 1.61 -7.54	26.39 1.52 -7.95	26.31 1.54 -7.48	26.61 1.59 -7.00	28.26 1.62 -8.24	34.10 2.33 -7.95	40.21 2.77 -11.30	36.57 3.39 -2.95	31.78 3.14 -0.81	31.48 3.05 -0.94	31.26 2.99 -1.29	30.30 2.82 -2.56	30.60 2.83 -3.18	30.42 2.84 -2.66	31.30 2.85 -3.43	34.39 3.09 -2.68	49.87 4.33 -7.54	45.21 3.55 -9.96	38.63 2.86 -9.76	31.87 2.72 -3.23	29.22 2.66 -2.17	27.79 2.34 -4.22	26.77 2.00 -5.18
HUDSON_AVE_GT_4 23540	28.74 1.75 -7.61	27.38 1.61 -7.54	26.39 1.52 -7.95	26.31 1.54 -7.48	26.61 1.59 -7.00	28.26 1.62 -8.24	34.10 2.33 -7.95	40.21 2.77 -11.30	36.57 3.39 -2.95	31.78 3.14 -0.81	31.48 3.05 -0.94	31.26 2.99 -1.29	30.30 2.82 -2.56	30.60 2.83 -3.18	30.42 2.84 -2.66	31.30 2.85 -3.43	34.39 3.09 -2.68	49.87 4.33 -7.54	45.21 3.55 -9.96	38.63 2.86 -9.76	31.87 2.72 -3.23	29.22 2.66 -2.17	27.79 2.34 -4.22	26.77 2.00 -5.18
HUDSON_AVE_GT_5 23657	28.74 1.75 -7.61	27.38 1.61 -7.54	26.39 1.52 -7.95	26.31 1.54 -7.48	26.61 1.59 -7.00	28.26 1.62 -8.24	34.10 2.33 -7.95	40.21 2.77 -11.30	36.57 3.39 -2.95	31.78 3.14 -0.81	31.48 3.05 -0.94	31.26 2.99 -1.29	30.30 2.82 -2.56	30.60 2.83 -3.18	30.42 2.84 -2.66	31.30 2.85 -3.43	34.39 3.09 -2.68	49.87 4.33 -7.54	45.21 3.55 -9.96	38.63 2.86 -9.76	31.87 2.72 -3.23	29.22 2.66 -2.17	27.79 2.34 -4.22	26.77 2.00 -5.18
HUDSON_AVE_10 24168	28.70 1.71 -7.61	27.33 1.55 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.57 1.55 -7.00	28.22 1.58 -8.24	34.05 2.29 -7.95	40.18 2.74 -11.30	36.54 3.36 -2.95	31.75 3.12 -0.81	31.42 3.00 -0.94	31.24 2.97 -1.29	30.28 2.79 -2.56	30.55 2.78 -3.18	30.37 2.79 -2.66	31.25 2.80 -3.43	34.36 3.06 -2.68	49.83 4.29 -7.54	45.21 3.55 -9.96	38.60 2.83 -9.76	31.85 2.70 -3.23	29.20 2.64 -2.17	27.77 2.32 -4.22	26.75 1.98 -5.18

HUNTER MOUNT___DRP 323613	29.87 1.88 -8.60	28.46 1.68 -8.54	27.32 1.44 -8.98	27.32 1.59 -8.44	27.64 1.68 -7.94	29.55 1.84 -9.30	35.07 2.55 -8.71	41.41 2.90 -12.36	36.97 3.51 -3.23	31.80 3.09 -0.88	31.49 2.97 -1.03	31.17 2.78 -1.42	30.34 2.62 -2.81	30.71 2.63 -3.48	30.45 2.62 -2.92	31.57 2.80 -3.75	34.79 3.23 -2.94	50.66 4.41 -8.26	46.28 3.68 -10.91	39.59 2.89 -10.71	32.32 2.85 -3.54	29.33 2.56 -2.38	28.09 2.23 -4.62	27.48 1.94 -5.95
HUNTINGTON_RES_REC 323705	45.64 1.84 -24.40	44.89 1.70 -24.96	42.87 1.61 -24.35	41.47 1.66 -22.52	43.60 1.73 -23.85	45.66 1.77 -25.49	48.26 2.50 -21.95	49.00 2.85 -20.01	49.53 3.42 -15.88	49.51 3.17 -18.51	47.98 3.08 -17.41	47.98 3.02 -17.98	47.78 2.86 -20.00	47.72 2.88 -20.25	47.75 2.89 -19.94	48.64 2.85 -20.77	51.88 3.03 -20.23	71.41 4.14 -29.27	66.66 3.42 -31.54	51.34 2.75 -22.59	50.15 2.75 -21.47	49.02 2.73 -21.90	47.07 2.48 -23.34	44.35 2.19 -22.57
HUNTLEY___63 23557	20.17 -0.48 -1.27	19.08 -0.42 -1.26	17.81 -0.42 -1.32	18.07 -0.47 -1.24	18.74 -0.45 -1.17	19.33 -0.44 -1.37	24.24 -0.86 -1.29	27.17 -0.86 -1.89	29.09 -1.63 -0.49	26.65 -1.31 -0.14	26.49 -1.15 -0.16	26.01 -1.19 -0.22	24.63 -0.72 -0.43	24.29 -0.84 -0.53	24.56 -0.80 -0.45	24.82 -0.78 -0.57	27.99 -1.06 -0.43	37.12 -2.09 -1.22	31.53 -1.77 -1.61	26.54 -1.04 -1.58	25.80 -0.65 -0.52	24.13 -0.61 -0.35	21.20 -0.72 -0.68	19.90 -0.57 -0.88
HUNTLEY___64 23558	20.17 -0.48 -1.27	19.08 -0.42 -1.26	17.81 -0.42 -1.32	18.07 -0.47 -1.24	18.74 -0.45 -1.17	19.33 -0.44 -1.37	24.24 -0.86 -1.29	27.17 -0.86 -1.89	29.09 -1.63 -0.49	26.65 -1.31 -0.14	26.49 -1.15 -0.16	26.01 -1.19 -0.22	24.63 -0.72 -0.43	24.29 -0.84 -0.53	24.56 -0.80 -0.45	24.82 -0.78 -0.57	27.99 -1.06 -0.43	37.12 -2.09 -1.22	31.53 -1.77 -1.61	26.54 -1.04 -1.58	25.80 -0.65 -0.52	24.13 -0.61 -0.35	21.20 -0.72 -0.68	19.90 -0.57 -0.88
HUNTLEY___65 23559	20.17 -0.48 -1.27	19.08 -0.42 -1.26	17.81 -0.42 -1.32	18.07 -0.47 -1.24	18.74 -0.45 -1.17	19.33 -0.44 -1.37	24.24 -0.86 -1.29	27.17 -0.86 -1.89	29.09 -1.63 -0.49	26.65 -1.31 -0.14	26.49 -1.15 -0.16	26.01 -1.19 -0.22	24.63 -0.72 -0.43	24.29 -0.84 -0.53	24.56 -0.80 -0.45	24.82 -0.78 -0.57	27.99 -1.06 -0.43	37.12 -2.09 -1.22	31.53 -1.77 -1.61	26.54 -1.04 -1.58	25.80 -0.65 -0.52	24.13 -0.61 -0.35	21.20 -0.72 -0.68	19.90 -0.57 -0.88
HUNTLEY___66 23560	20.17 -0.48 -1.27	19.08 -0.42 -1.26	17.81 -0.42 -1.32	18.07 -0.47 -1.24	18.74 -0.45 -1.17	19.33 -0.44 -1.37	24.24 -0.86 -1.29	27.17 -0.86 -1.89	29.09 -1.63 -0.49	26.65 -1.31 -0.14	26.49 -1.15 -0.16	26.01 -1.19 -0.22	24.63 -0.72 -0.43	24.29 -0.84 -0.53	24.56 -0.80 -0.45	24.82 -0.78 -0.57	27.99 -1.06 -0.43	37.12 -2.09 -1.22	31.53 -1.77 -1.61	26.54 -1.04 -1.58	25.80 -0.65 -0.52	24.13 -0.61 -0.35	21.20 -0.72 -0.68	19.90 -0.57 -0.88
HUNTLEY___67 23561	20.14 -0.54 -1.29	19.05 -0.47 -1.29	17.79 -0.47 -1.35	18.06 -0.50 -1.27	18.73 -0.49 -1.20	19.33 -0.48 -1.40	24.20 -0.93 -1.32	27.11 -0.97 -1.94	28.96 -1.78 -0.51	26.52 -1.45 -0.14	26.33 -1.32 -0.16	25.85 -1.35 -0.22	24.49 -0.87 -0.44	24.16 -0.98 -0.54	24.43 -0.95 -0.46	24.68 -0.93 -0.59	27.83 -1.23 -0.44	36.96 -2.28 -1.25	31.41 -1.93 -1.65	26.42 -1.20 -1.61	25.65 -0.80 -0.53	24.04 -0.71 -0.36	21.13 -0.81 -0.70	19.86 -0.63 -0.90
HUNTLEY___68 23562	20.14 -0.54 -1.29	19.05 -0.47 -1.29	17.79 -0.47 -1.35	18.06 -0.50 -1.27	18.73 -0.49 -1.20	19.33 -0.48 -1.40	24.20 -0.93 -1.32	27.11 -0.97 -1.94	28.96 -1.78 -0.51	26.52 -1.45 -0.14	26.33 -1.32 -0.16	25.85 -1.35 -0.22	24.49 -0.87 -0.44	24.16 -0.98 -0.54	24.43 -0.95 -0.46	24.68 -0.93 -0.59	27.83 -1.23 -0.44	36.96 -2.28 -1.25	31.41 -1.93 -1.65	26.42 -1.20 -1.61	25.65 -0.80 -0.53	24.04 -0.71 -0.36	21.13 -0.81 -0.70	19.86 -0.63 -0.90
HYLAND___LFGE 323620	21.59 0.81 -1.38	20.38 0.77 -1.37	18.98 0.63 -1.44	19.27 0.62 -1.36	20.02 0.72 -1.28	20.73 0.83 -1.50	28.25 2.69 -1.75	31.98 3.27 -2.57	34.14 3.24 -0.67	30.71 2.70 -0.18	30.34 2.64 -0.21	29.65 2.37 -0.29	27.72 2.22 -0.58	27.46 2.14 -0.72	27.67 2.14 -0.61	28.03 2.23 -0.78	30.06 0.97 -0.47	39.56 0.23 -1.33	33.58 0.13 -1.76	28.06 0.34 -1.72	26.96 0.47 -0.57	25.09 0.32 -0.38	22.05 0.06 -0.74	20.69 0.14 -0.96
INDECK___CORINTH 23802	31.66 1.12 -11.14	30.31 1.00 -11.07	29.40 0.88 -11.61	29.09 0.88 -10.91	29.22 0.90 -10.30	31.45 1.01 -12.03	36.14 1.19 -11.13	43.49 1.46 -15.89	36.11 1.72 -4.15	30.66 1.70 -1.13	30.51 1.70 -1.32	30.52 1.73 -1.82	30.05 1.52 -3.61	30.56 1.50 -4.47	30.16 1.49 -3.75	31.42 1.58 -4.82	34.41 2.06 -3.73	51.03 2.47 -10.56	47.70 2.06 -13.95	41.25 1.64 -13.61	32.29 1.87 -4.50	28.86 1.44 -3.02	28.35 1.23 -5.88	28.37 1.00 -7.77
INDECK___ILION 23567	20.00 0.81 0.20	18.80 0.77 0.20	17.41 0.71 0.21	17.82 0.73 0.20	18.60 0.77 0.19	18.99 0.81 0.22	24.63 1.02 0.21	27.00 1.15 0.29	31.49 1.33 0.08	29.03 1.22 0.02	28.70 1.24 0.02	28.13 1.19 0.03	25.95 1.10 0.07	25.57 1.06 0.08	25.92 1.07 0.07	26.01 1.08 0.09	29.81 1.26 0.07	39.43 1.63 0.19	32.80 1.36 0.26	26.86 1.12 0.25	26.93 1.09 0.08	25.36 1.02 0.06	22.00 0.87 0.11	20.28 0.82 0.14
INDECK___OLEAN 23982	21.34 0.43 -1.52	20.09 0.35 -1.51	18.80 0.30 -1.59	19.09 0.31 -1.49	19.76 0.34 -1.40	20.42 0.37 -1.64	25.71 0.33 -1.56	28.88 0.44 -2.30	30.59 -0.24 -0.60	28.02 0.03 -0.16	27.82 0.14 -0.19	27.29 0.05 -0.26	25.79 0.35 -0.52	25.46 0.22 -0.65	25.71 0.25 -0.54	25.97 0.25 -0.70	29.39 0.26 -0.52	39.00 -0.45 -1.46	33.22 -0.41 -1.93	27.92 0.03 -1.89	26.94 0.39 -0.63	25.18 0.37 -0.42	22.25 0.19 -0.82	21.04 0.39 -1.05
INDECK___OSWEGO 23783	19.68 -0.31 -0.60	18.54 -0.29 -0.60	17.27 -0.27 -0.63	17.60 -0.28 -0.59	18.28 -0.29 -0.56	18.76 -0.30 -0.65	23.97 -0.45 -0.61	26.51 -0.52 -0.89	29.80 -0.67 -0.23	27.30 -0.59 -0.06	26.98 -0.58 -0.07	26.49 -0.59 -0.10	24.60 -0.52 -0.20	24.31 -0.54 -0.25	24.58 -0.55 -0.21	24.74 -0.55 -0.27	28.22 -0.60 -0.21	37.74 -0.84 -0.58	31.77 -0.70 -0.77	26.23 -0.52 -0.75	25.68 -0.49 -0.25	24.07 -0.49 -0.17	21.10 -0.47 -0.32	19.68 -0.33 -0.42
INDECK___YERKES 23781	20.19 -0.47 -1.27	19.09 -0.40 -1.26	17.81 -0.42 -1.32	18.08 -0.45 -1.24	18.75 -0.43 -1.17	19.35 -0.42 -1.37	24.27 -0.83 -1.29	27.20 -0.84 -1.89	29.12 -1.60 -0.49	26.68 -1.28 -0.14	26.52 -1.13 -0.16	26.03 -1.16 -0.22	24.68 -0.67 -0.43	24.32 -0.81 -0.53	24.59 -0.77 -0.45	24.84 -0.75 -0.57	28.05 -1.00 -0.43	37.16 -2.05 -1.22	31.56 -1.74 -1.61	26.56 -1.01 -1.58	25.82 -0.62 -0.52	24.16 -0.59 -0.35	21.22 -0.70 -0.68	19.92 -0.55 -0.88
INDIAN POINT_GT_1 24139	28.45 1.53 -7.53	27.09 1.39 -7.46	26.10 1.32 -7.87	26.05 1.35 -7.41	26.34 1.39 -6.93	27.97 1.42 -8.15	33.70 2.02 -7.87	39.72 2.40 -11.18	36.09 2.93 -2.92	31.32 2.70 -0.80	31.03 2.61 -0.93	30.82 2.56 -1.28	29.87 2.42 -2.54	30.15 2.41 -3.14	29.97 2.42 -2.64	30.84 2.43 -3.39	33.93 2.66 -2.65	49.18 3.73 -7.46	44.63 3.07 -9.85	38.13 2.47 -9.66	31.50 2.38 -3.19	28.86 2.32 -2.15	27.43 2.02 -4.17	26.46 1.74 -5.13

INDIAN POINT_GT_2 23659	28.45 1.53 -7.53	27.09 1.39 -7.46	26.10 1.32 -7.87	26.05 1.35 -7.41	26.34 1.39 -6.93	27.97 1.42 -8.15	33.70 2.02 -7.87	39.72 2.40 -11.18	36.09 2.93 -2.92	31.32 2.70 -0.80	31.03 2.61 -0.93	30.82 2.56 -1.28	29.87 2.42 -2.54	30.15 2.41 -3.14	29.97 2.42 -2.64	30.84 2.43 -3.39	33.93 2.66 -2.65	49.18 3.73 -7.46	44.63 3.07 -9.85	38.13 2.47 -9.66	31.50 2.38 -3.19	28.86 2.32 -2.15	27.43 2.02 -4.17	26.46 1.74 -5.13
INDIAN POINT_GT_3 24019	28.45 1.53 -7.53	27.09 1.39 -7.46	26.10 1.32 -7.87	26.05 1.35 -7.41	26.34 1.39 -6.93	27.97 1.42 -8.15	33.70 2.02 -7.87	39.72 2.40 -11.18	36.09 2.93 -2.92	31.32 2.70 -0.80	31.03 2.61 -0.93	30.82 2.56 -1.28	29.87 2.42 -2.54	30.15 2.41 -3.14	29.97 2.42 -2.64	30.84 2.43 -3.39	33.93 2.66 -2.65	49.18 3.73 -7.46	44.63 3.07 -9.85	38.13 2.47 -9.66	31.50 2.38 -3.19	28.86 2.32 -2.15	27.43 2.02 -4.17	26.46 1.74 -5.13
INDIAN POINT___2 23530	28.36 1.51 -7.45	26.99 1.37 -7.39	26.00 1.30 -7.79	25.95 1.33 -7.33	26.25 1.37 -6.86	27.87 1.40 -8.07	33.59 2.00 -7.78	39.55 2.35 -11.05	36.00 2.87 -2.89	31.26 2.64 -0.79	30.99 2.58 -0.92	30.78 2.54 -1.27	29.82 2.39 -2.51	30.09 2.39 -3.11	29.92 2.39 -2.61	30.77 2.40 -3.35	33.87 2.63 -2.62	49.02 3.65 -7.38	44.46 3.01 -9.75	37.98 2.42 -9.56	31.42 2.33 -3.16	28.79 2.27 -2.12	27.37 2.00 -4.13	26.39 1.72 -5.07
INDIAN POINT___3 23531	28.37 1.43 -7.55	27.02 1.30 -7.48	26.04 1.23 -7.89	25.98 1.26 -7.43	26.27 1.30 -6.95	27.90 1.33 -8.17	33.61 1.91 -7.89	39.60 2.25 -11.21	35.91 2.75 -2.93	31.16 2.53 -0.80	30.89 2.48 -0.93	30.69 2.43 -1.28	29.76 2.29 -2.54	30.03 2.29 -3.15	29.85 2.29 -2.64	30.72 2.30 -3.40	33.79 2.52 -2.66	48.97 3.49 -7.48	44.46 2.88 -9.88	38.00 2.31 -9.69	31.36 2.23 -3.20	28.72 2.17 -2.15	27.32 1.89 -4.18	26.38 1.65 -5.14
IP CORINTH___1 23988	31.75 1.22 -11.14	30.42 1.11 -11.07	29.50 0.98 -11.61	29.19 0.99 -10.91	29.33 1.01 -10.30	31.56 1.12 -12.03	36.28 1.33 -11.13	43.65 1.62 -15.89	36.29 1.91 -4.15	30.83 1.86 -1.13	30.68 1.87 -1.32	30.68 1.89 -1.82	30.20 1.67 -3.61	30.71 1.65 -4.47	30.31 1.64 -3.75	31.56 1.73 -4.82	34.56 2.20 -3.73	51.26 2.70 -10.56	47.86 2.22 -13.95	41.40 1.79 -13.61	32.45 2.02 -4.50	29.00 1.58 -3.02	28.46 1.34 -5.88	28.49 1.12 -7.77
IP___TICONDEROGA 23804	32.57 2.05 -11.13	31.10 1.81 -11.06	30.10 1.59 -11.60	29.78 1.59 -10.90	29.93 1.62 -10.29	32.27 1.84 -12.02	37.22 2.29 -11.12	44.72 2.72 -15.86	37.52 3.14 -4.15	31.99 3.03 -1.13	31.83 3.02 -1.32	31.81 3.02 -1.82	31.16 2.64 -3.60	31.69 2.63 -4.46	31.27 2.62 -3.74	32.58 2.75 -4.81	35.84 3.49 -3.73	52.95 4.41 -10.55	49.24 3.61 -13.93	42.50 2.91 -13.59	33.63 3.21 -4.49	29.95 2.54 -3.02	29.23 2.12 -5.87	29.14 1.78 -7.77
ISLIP_RES_REC 323679	45.91 2.11 -24.40	45.13 1.93 -24.96	43.07 1.81 -24.35	41.66 1.85 -22.52	43.78 1.91 -23.85	45.88 1.99 -25.49	48.64 2.88 -21.95	49.55 3.40 -20.01	50.10 3.99 -15.88	50.01 3.67 -18.51	48.45 3.55 -17.41	48.47 3.51 -17.98	48.16 3.24 -20.00	48.09 3.25 -20.25	48.15 3.29 -19.94	49.12 3.33 -20.77	52.45 3.61 -20.23	72.14 4.86 -29.28	67.27 4.03 -31.54	51.84 3.25 -22.59	50.67 3.27 -21.48	49.49 3.19 -21.90	47.43 2.85 -23.34	44.63 2.47 -22.57
JARVIS____ 23743	19.38 0.19 0.20	18.22 0.18 0.20	16.87 0.17 0.21	17.26 0.17 0.20	18.01 0.18 0.19	18.37 0.18 0.22	23.82 0.21 0.21	26.11 0.26 0.29	30.46 0.30 0.08	28.08 0.28 0.02	27.74 0.27 0.02	27.19 0.24 0.03	25.11 0.25 0.07	24.74 0.22 0.08	25.07 0.22 0.07	25.16 0.22 0.09	28.83 0.29 0.07	38.14 0.34 0.19	31.73 0.28 0.26	26.01 0.26 0.25	26.07 0.23 0.08	24.58 0.24 0.06	21.32 0.19 0.11	19.63 0.18 0.14
JENNISON___1 23625	23.37 1.22 -2.76	22.09 1.11 -2.74	20.81 1.01 -2.88	21.04 1.04 -2.71	21.67 1.10 -2.55	22.55 1.16 -2.99	28.31 1.69 -2.81	32.88 1.96 -4.77	33.72 2.24 -1.25	30.23 2.06 -0.34	29.92 2.03 -0.40	29.38 1.86 -0.55	27.72 1.72 -1.08	27.56 1.62 -1.34	27.71 1.67 -1.13	28.17 1.70 -1.45	31.62 2.06 -0.94	43.58 2.93 -2.66	37.55 2.35 -3.51	31.33 1.90 -3.44	28.85 1.79 -1.14	26.72 1.56 -0.76	23.96 1.23 -1.48	22.68 1.18 -1.91
JENNISON___2 23626	23.37 1.22 -2.76	22.09 1.11 -2.74	20.81 1.01 -2.88	21.04 1.04 -2.71	21.67 1.10 -2.55	22.55 1.16 -2.99	28.31 1.69 -2.81	32.88 1.96 -4.77	33.72 2.24 -1.25	30.23 2.06 -0.34	29.92 2.03 -0.40	29.38 1.86 -0.55	27.72 1.72 -1.08	27.56 1.62 -1.34	27.71 1.67 -1.13	28.17 1.70 -1.45	31.62 2.06 -0.94	43.58 2.93 -2.66	37.55 2.35 -3.51	31.33 1.90 -3.44	28.85 1.79 -1.14	26.72 1.56 -0.76	23.96 1.23 -1.48	22.68 1.18 -1.91
JERICHO_RISE_WT_PWR 323719	19.00 -0.39 0.00	17.84 -0.40 0.00	16.56 -0.36 0.00	16.89 -0.40 0.00	17.62 -0.40 0.00	18.02 -0.39 0.00	23.50 -0.31 0.00	25.67 -0.47 0.00	29.90 -0.33 0.00	27.41 -0.42 0.00	26.99 -0.49 0.00	26.60 -0.38 0.00	24.42 -0.50 0.00	24.15 -0.44 0.00	24.47 -0.45 0.00	24.54 -0.48 0.00	28.19 -0.43 0.00	37.58 -0.42 0.00	31.38 -0.32 0.00	25.51 -0.49 0.00	25.36 -0.57 0.00	23.86 -0.54 0.00	20.84 -0.40 0.00	19.14 -0.45 0.00
KCE_NY_1 323755	32.07 1.57 -11.11	30.74 1.46 -11.04	29.79 1.30 -11.58	29.50 1.33 -10.88	29.66 1.37 -10.27	31.88 1.47 -12.00	36.71 1.81 -11.09	44.06 2.09 -15.83	36.76 2.39 -4.14	31.24 2.28 -1.13	31.11 2.31 -1.31	31.03 2.24 -1.81	30.56 2.04 -3.59	31.06 2.02 -4.45	30.67 2.02 -3.73	31.90 2.08 -4.80	34.86 2.52 -3.72	51.71 3.19 -10.52	48.26 2.66 -13.89	41.74 2.18 -13.56	32.77 2.36 -4.48	29.43 2.02 -3.01	28.82 1.72 -5.85	28.82 1.47 -7.75
KEDC PORT_JEFF_GT2 24210	45.81 2.02 -24.40	45.02 1.82 -24.96	42.98 1.73 -24.35	41.55 1.75 -22.52	43.69 1.82 -23.85	45.77 1.88 -25.49	48.48 2.71 -21.95	49.34 3.19 -20.01	49.83 3.72 -15.88	49.76 3.42 -18.51	48.20 3.30 -17.41	48.22 3.26 -17.98	47.96 3.04 -20.00	47.92 3.07 -20.25	47.95 3.09 -19.94	48.90 3.10 -20.77	52.14 3.29 -20.23	71.64 4.37 -29.28	66.85 3.61 -31.54	51.55 2.96 -22.59	50.38 2.98 -21.47	49.27 2.97 -21.90	47.28 2.70 -23.34	44.51 2.35 -22.57
KEDC PORT_JEFF_GT3 24211	45.81 2.02 -24.40	45.02 1.82 -24.96	42.98 1.73 -24.35	41.55 1.75 -22.52	43.69 1.82 -23.85	45.77 1.88 -25.49	48.48 2.71 -21.95	49.34 3.19 -20.01	49.83 3.72 -15.88	49.76 3.42 -18.51	48.20 3.30 -17.41	48.22 3.26 -17.98	47.96 3.04 -20.00	47.92 3.07 -20.25	47.95 3.09 -19.94	48.90 3.10 -20.77	52.14 3.29 -20.23	71.64 4.37 -29.28	66.85 3.61 -31.54	51.55 2.96 -22.59	50.38 2.98 -21.47	49.27 2.97 -21.90	47.28 2.70 -23.34	44.51 2.35 -22.57
KEDC_GLWD_GT4 24219	45.73 1.94 -24.40	44.96 1.77 -24.96	42.93 1.67 -24.35	41.50 1.70 -22.52	43.64 1.77 -23.85	45.70 1.80 -25.49	48.21 2.45 -21.95	49.03 2.88 -20.01	49.59 3.48 -15.88	49.56 3.23 -18.51	48.04 3.13 -17.41	48.06 3.10 -17.98	47.83 2.91 -20.00	47.75 2.90 -20.25	47.77 2.91 -19.94	48.70 2.90 -20.78	52.03 3.18 -20.23	71.68 4.41 -29.28	66.85 3.61 -31.54	51.50 2.91 -22.59	50.25 2.85 -21.48	49.07 2.78 -21.90	47.00 2.42 -23.34	44.26 2.10 -22.57

KEDC_GLWD_GT5 24220	45.73 1.94 -24.40	44.96 1.77 -24.96	42.93 1.67 -24.35	41.50 1.70 -22.52	43.64 1.77 -23.85	45.70 1.80 -25.49	48.21 2.45 -21.95	49.03 2.88 -20.01	49.59 3.48 -15.88	49.56 3.23 -18.51	48.04 3.13 -17.41	48.06 3.10 -17.98	47.83 2.91 -20.00	47.75 2.90 -20.25	47.77 2.91 -19.94	48.70 2.90 -20.78	52.03 3.18 -20.23	71.68 4.41 -29.28	66.85 3.61 -31.54	51.50 2.91 -22.59	50.25 2.85 -21.48	49.07 2.78 -21.90	47.00 2.42 -23.34	44.26 2.10 -22.57
KENSICO____ 23655	28.59 1.61 -7.60	27.24 1.48 -7.53	26.24 1.39 -7.94	26.18 1.42 -7.47	26.49 1.48 -6.99	28.14 1.51 -8.23	33.90 2.14 -7.94	39.93 2.51 -11.28	36.27 3.09 -2.95	31.47 2.84 -0.81	31.17 2.75 -0.94	30.99 2.72 -1.29	30.03 2.54 -2.56	30.30 2.53 -3.17	30.14 2.57 -2.66	31.02 2.58 -3.42	34.13 2.83 -2.68	49.44 3.91 -7.53	44.88 3.23 -9.94	38.35 2.60 -9.75	31.66 2.51 -3.22	29.00 2.44 -2.17	27.58 2.12 -4.21	26.61 1.84 -5.17
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.51 1.67 -7.46	27.12 1.48 -7.40	26.03 1.34 -7.78	26.03 1.42 -7.32	26.38 1.48 -6.89	28.03 1.56 -8.06	33.59 2.24 -7.54	39.48 2.80 -10.54	36.43 3.45 -2.75	31.64 3.06 -0.75	31.20 2.83 -0.88	30.88 2.70 -1.21	29.91 2.59 -2.39	30.14 2.58 -2.96	30.04 2.64 -2.49	30.97 2.75 -3.20	34.23 3.06 -2.55	49.25 4.10 -7.15	44.60 3.46 -9.45	38.01 2.73 -9.28	31.64 2.65 -3.07	28.94 2.49 -2.06	27.39 2.14 -4.01	26.61 1.86 -5.16
KIAC_JFK_GT1 23816	28.72 1.73 -7.61	27.36 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.59 1.57 -7.00	28.24 1.60 -8.24	34.12 2.36 -7.95	40.29 2.85 -11.30	36.66 3.48 -2.95	31.83 3.20 -0.81	31.53 3.11 -0.94	31.32 3.05 -1.29	30.35 2.86 -2.56	30.62 2.85 -3.18	30.47 2.89 -2.66	31.35 2.90 -3.43	34.47 3.18 -2.68	50.06 4.52 -7.54	45.36 3.71 -9.96	38.75 2.99 -9.76	31.95 2.80 -3.23	29.29 2.73 -2.17	27.84 2.38 -4.22	26.79 2.02 -5.18
KIAC_JFK_GT2 23817	28.72 1.73 -7.61	27.36 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.59 1.57 -7.00	28.24 1.60 -8.24	34.12 2.36 -7.95	40.29 2.85 -11.30	36.66 3.48 -2.95	31.83 3.20 -0.81	31.53 3.11 -0.94	31.32 3.05 -1.29	30.35 2.86 -2.56	30.62 2.85 -3.18	30.47 2.89 -2.66	31.35 2.90 -3.43	34.47 3.18 -2.68	50.06 4.52 -7.54	45.36 3.71 -9.96	38.75 2.99 -9.76	31.95 2.80 -3.23	29.29 2.73 -2.17	27.84 2.38 -4.22	26.79 2.02 -5.18
KINTIGH____ 23543	19.79 -0.70 -1.09	18.72 -0.60 -1.09	17.46 -0.59 -1.14	17.76 -0.61 -1.07	18.41 -0.61 -1.01	18.98 -0.61 -1.18	23.85 -1.07 -1.10	26.61 -1.15 -1.62	28.78 -1.87 -0.42	26.41 -1.53 -0.12	26.19 -1.43 -0.13	25.73 -1.43 -0.19	24.24 -1.05 -0.37	23.92 -1.13 -0.46	24.20 -1.10 -0.38	24.44 -1.08 -0.49	27.62 -1.37 -0.37	36.73 -2.32 -1.05	31.15 -1.93 -1.39	26.09 -1.27 -1.36	25.42 -0.96 -0.45	23.82 -0.88 -0.30	20.92 -0.91 -0.59	19.61 -0.74 -0.76
LACHUTE____HYDRO 323717	32.57 2.05 -11.13	31.10 1.81 -11.06	30.10 1.59 -11.60	29.78 1.59 -10.90	29.93 1.62 -10.29	32.27 1.84 -12.02	37.22 2.29 -11.12	44.72 2.72 -15.86	37.52 3.14 -4.15	31.99 3.03 -1.13	31.83 3.02 -1.32	31.81 3.02 -1.82	31.16 2.64 -3.60	31.69 2.63 -4.46	31.27 2.62 -3.74	32.58 2.75 -4.81	35.84 3.49 -3.73	52.95 4.41 -10.55	49.24 3.61 -13.93	42.50 2.91 -13.59	33.63 3.21 -4.49	29.95 2.54 -3.02	29.23 2.12 -5.87	29.14 1.78 -7.77
LEDERLE____ 23769	28.30 1.55 -7.36	26.94 1.40 -7.29	25.92 1.32 -7.69	25.88 1.35 -7.24	26.20 1.41 -6.78	27.82 1.45 -7.97	33.54 2.05 -7.68	39.48 2.43 -10.90	36.05 2.96 -2.85	31.33 2.73 -0.78	31.03 2.64 -0.91	30.82 2.59 -1.25	29.84 2.44 -2.47	30.10 2.44 -3.07	29.93 2.44 -2.57	30.78 2.45 -3.31	33.93 2.72 -2.59	49.01 3.73 -7.28	44.42 3.11 -9.62	37.93 2.50 -9.43	31.45 2.41 -3.12	28.83 2.34 -2.10	27.35 2.04 -4.07	26.37 1.76 -5.01
LINDEN COGEN____ 23786	28.61 1.61 -7.61	27.26 1.48 -7.54	26.27 1.40 -7.95	26.19 1.42 -7.48	26.50 1.48 -7.00	28.13 1.49 -8.24	33.91 2.14 -7.95	40.03 2.59 -11.30	36.36 3.17 -2.95	31.58 2.95 -0.81	31.31 2.89 -0.94	31.10 2.83 -1.29	30.15 2.67 -2.56	30.45 2.68 -3.18	30.27 2.69 -2.66	31.12 2.68 -3.43	34.19 2.89 -2.68	49.56 4.03 -7.54	44.98 3.33 -9.96	38.44 2.68 -9.76	31.70 2.54 -3.23	29.05 2.49 -2.17	27.67 2.21 -4.22	26.63 1.86 -5.18
LIPA_MISC_IPP 23656	45.91 2.11 -24.40	45.11 1.91 -24.96	43.07 1.81 -24.35	41.64 1.83 -22.52	43.76 1.89 -23.85	45.87 1.97 -25.49	48.59 2.83 -21.95	49.53 3.37 -20.01	50.04 3.93 -15.88	49.93 3.59 -18.51	48.37 3.46 -17.41	48.39 3.43 -17.98	48.08 3.17 -20.00	48.02 3.17 -20.25	48.08 3.22 -19.94	49.07 3.28 -20.77	52.43 3.58 -20.23	72.14 4.86 -29.28	67.23 3.99 -31.54	51.81 3.22 -22.59	50.64 3.24 -21.48	49.46 3.17 -21.90	47.39 2.80 -23.34	44.61 2.45 -22.57
LISF____SOLAR 323691	45.94 2.15 -24.40	45.15 1.95 -24.96	43.10 1.84 -24.35	41.68 1.87 -22.52	43.80 1.93 -23.85	45.90 2.01 -25.49	48.64 2.88 -21.95	49.58 3.42 -20.01	50.10 3.99 -15.88	49.98 3.64 -18.51	48.42 3.52 -17.41	48.44 3.48 -17.98	48.14 3.22 -20.00	48.07 3.22 -20.25	48.15 3.29 -19.94	49.15 3.35 -20.77	52.51 3.66 -20.23	72.25 4.98 -29.28	67.36 4.12 -31.54	51.92 3.33 -22.59	50.72 3.32 -21.48	49.54 3.24 -21.90	47.45 2.87 -23.34	44.65 2.49 -22.57
LITTLE FALLS____HYD 24013	20.83 1.65 0.20	19.58 1.55 0.20	18.13 1.44 0.21	18.58 1.49 0.20	19.40 1.57 0.19	19.82 1.64 0.22	25.70 2.10 0.21	28.15 2.30 0.29	32.82 2.66 0.08	30.31 2.51 0.02	29.94 2.48 0.02	29.32 2.37 0.03	27.10 2.24 0.07	26.68 2.17 0.08	27.01 2.17 0.07	27.11 2.18 0.09	31.07 2.52 0.07	41.07 3.27 0.19	34.17 2.73 0.26	27.95 2.21 0.25	28.02 2.18 0.08	26.43 2.10 0.06	22.92 1.78 0.11	21.14 1.69 0.14
LI_NEWBRIDGE____DRP 323616	45.75 1.96 -24.40	45.00 1.81 -24.96	42.95 1.69 -24.35	41.54 1.73 -22.52	43.66 1.78 -23.85	45.72 1.82 -25.49	48.33 2.57 -21.95	49.10 2.95 -20.01	49.68 3.57 -15.88	49.62 3.28 -18.51	48.12 3.21 -17.41	48.11 3.15 -17.98	47.91 2.99 -20.00	47.82 2.97 -20.25	47.87 3.01 -19.94	48.77 2.98 -20.78	52.03 3.18 -20.23	71.64 4.37 -29.28	66.82 3.58 -31.54	51.50 2.91 -22.59	50.28 2.88 -21.48	49.14 2.85 -21.90	47.11 2.53 -23.34	44.37 2.21 -22.57
LOCKPORT____CC1 323769	19.95 -0.66 -1.22	18.88 -0.57 -1.21	17.61 -0.58 -1.27	17.90 -0.59 -1.20	18.55 -0.59 -1.13	19.13 -0.59 -1.32	23.98 -1.07 -1.24	26.86 -1.10 -1.81	28.77 -1.94 -0.47	26.37 -1.58 -0.13	26.18 -1.46 -0.15	25.73 -1.46 -0.21	24.36 -0.97 -0.41	24.00 -1.11 -0.51	24.30 -1.05 -0.43	24.54 -1.03 -0.55	27.69 -1.34 -0.42	36.74 -2.43 -1.17	31.15 -2.09 -1.55	26.19 -1.33 -1.52	25.52 -0.91 -0.50	23.90 -0.83 -0.34	20.98 -0.91 -0.65	19.71 -0.72 -0.84
LOCKPORT____CC2 323770	19.95 -0.66 -1.22	18.88 -0.57 -1.21	17.61 -0.58 -1.27	17.90 -0.59 -1.20	18.55 -0.59 -1.13	19.13 -0.59 -1.32	23.98 -1.07 -1.24	26.86 -1.10 -1.81	28.77 -1.94 -0.47	26.37 -1.58 -0.13	26.18 -1.46 -0.15	25.73 -1.46 -0.21	24.36 -0.97 -0.41	24.00 -1.11 -0.51	24.30 -1.05 -0.43	24.54 -1.03 -0.55	27.69 -1.34 -0.42	36.74 -2.43 -1.17	31.15 -2.09 -1.55	26.19 -1.33 -1.52	25.52 -0.91 -0.50	23.90 -0.83 -0.34	20.98 -0.91 -0.65	19.71 -0.72 -0.84

LOCKPORT___CC3 323771	19.95 -0.66 -1.22	18.88 -0.57 -1.21	17.61 -0.58 -1.27	17.90 -0.59 -1.20	18.55 -0.59 -1.13	19.13 -0.59 -1.32	23.98 -1.07 -1.24	26.86 -1.10 -1.81	28.77 -1.94 -0.47	26.37 -1.58 -0.13	26.18 -1.46 -0.15	25.73 -1.46 -0.21	24.36 -0.97 -0.41	24.00 -1.11 -0.51	24.30 -1.05 -0.43	24.54 -1.03 -0.55	27.69 -1.34 -0.42	36.74 -2.43 -1.17	31.15 -2.09 -1.55	26.19 -1.33 -1.52	25.52 -0.91 -0.50	23.90 -0.83 -0.34	20.98 -0.91 -0.65	19.71 -0.72 -0.84
LONG_LAKE_PHOENIX 24014	19.78 -0.23 -0.62	18.64 -0.22 -0.62	17.36 -0.20 -0.65	17.69 -0.21 -0.61	18.38 -0.22 -0.57	18.86 -0.22 -0.67	24.09 -0.36 -0.63	26.68 -0.39 -0.92	29.90 -0.58 -0.24	27.42 -0.47 -0.07	27.12 -0.44 -0.08	26.62 -0.46 -0.11	24.71 -0.42 -0.21	24.44 -0.42 -0.26	24.71 -0.42 -0.22	24.85 -0.45 -0.28	28.37 -0.46 -0.21	37.95 -0.65 -0.60	31.95 -0.54 -0.79	26.41 -0.36 -0.77	25.84 -0.34 -0.26	24.20 -0.37 -0.17	21.21 -0.36 -0.33	19.79 -0.23 -0.43
LOVETT___3 23632	28.23 1.46 -7.39	26.88 1.31 -7.32	25.88 1.25 -7.72	25.84 1.28 -7.27	26.13 1.31 -6.80	27.76 1.36 -8.00	33.45 1.93 -7.71	39.36 2.27 -10.95	35.87 2.78 -2.86	31.17 2.56 -0.78	30.87 2.48 -0.91	30.69 2.45 -1.25	29.70 2.29 -2.48	29.96 2.29 -3.08	29.82 2.32 -2.58	30.67 2.33 -3.32	33.76 2.55 -2.60	48.80 3.49 -7.31	44.24 2.88 -9.66	37.81 2.34 -9.47	31.31 2.25 -3.13	28.69 2.20 -2.10	27.24 1.91 -4.09	26.29 1.66 -5.03
LOVETT___4 23642	28.23 1.46 -7.39	26.88 1.31 -7.32	25.88 1.25 -7.72	25.84 1.28 -7.27	26.13 1.31 -6.80	27.76 1.36 -8.00	33.45 1.93 -7.71	39.36 2.27 -10.95	35.87 2.78 -2.86	31.17 2.56 -0.78	30.87 2.48 -0.91	30.69 2.45 -1.25	29.70 2.29 -2.48	29.96 2.29 -3.08	29.82 2.32 -2.58	30.67 2.33 -3.32	33.76 2.55 -2.60	48.80 3.49 -7.31	44.24 2.88 -9.66	37.81 2.34 -9.47	31.31 2.25 -3.13	28.69 2.20 -2.10	27.24 1.91 -4.09	26.29 1.66 -5.03
LOVETT___5 23593	28.23 1.46 -7.39	26.88 1.31 -7.32	25.88 1.25 -7.72	25.84 1.28 -7.27	26.13 1.31 -6.80	27.76 1.36 -8.00	33.45 1.93 -7.71	39.36 2.27 -10.95	35.87 2.78 -2.86	31.17 2.56 -0.78	30.87 2.48 -0.91	30.69 2.45 -1.25	29.70 2.29 -2.48	29.96 2.29 -3.08	29.82 2.32 -2.58	30.67 2.33 -3.32	33.76 2.55 -2.60	48.80 3.49 -7.31	44.24 2.88 -9.66	37.81 2.34 -9.47	31.31 2.25 -3.13	28.69 2.20 -2.10	27.24 1.91 -4.09	26.29 1.66 -5.03
LOWER RAQUET___HYD 24057	18.65 -0.74 0.00	17.49 -0.75 0.00	16.22 -0.69 0.00	16.57 -0.73 0.00	17.21 -0.81 0.00	17.48 -0.92 0.00	22.69 -1.12 0.00	24.84 -1.31 0.00	29.05 -1.18 0.00	26.80 -1.03 0.00	26.53 -0.96 0.00	26.19 -0.78 0.00	24.03 -0.90 0.00	23.71 -0.88 0.00	23.94 -0.97 0.00	23.87 -1.15 0.00	27.10 -1.52 0.00	36.32 -1.67 0.00	30.30 -1.39 0.00	24.57 -1.43 0.00	24.29 -1.63 0.00	23.10 -1.29 0.00	20.29 -0.96 0.00	18.71 -0.88 0.00
LOWER___HUDSON 24059	31.73 1.47 -10.87	30.41 1.37 -10.80	29.49 1.25 -11.33	29.20 1.26 -10.64	29.39 1.31 -10.06	31.54 1.40 -11.74	36.36 1.74 -10.81	43.50 1.93 -15.43	36.47 2.21 -4.03	31.02 2.09 -1.10	30.86 2.09 -1.28	30.79 2.05 -1.77	30.32 1.89 -3.50	30.78 1.85 -4.34	30.42 1.87 -3.64	31.60 1.90 -4.68	34.48 2.23 -3.63	51.11 2.85 -10.26	47.62 2.38 -13.55	41.19 1.98 -13.21	32.39 2.10 -4.37	29.21 1.88 -2.94	28.56 1.61 -5.71	28.59 1.39 -7.60
LWR___OSWEGATCHIE_HYD 23850	19.18 -0.21 0.00	17.98 -0.26 0.00	16.66 -0.25 0.00	17.03 -0.26 0.00	17.73 -0.29 0.00	18.07 -0.33 0.00	23.48 -0.33 0.00	25.80 -0.34 0.00	30.11 -0.12 0.00	27.74 -0.08 0.00	27.43 -0.05 0.00	26.95 -0.03 0.00	24.75 -0.17 0.00	24.37 -0.22 0.00	24.74 -0.17 0.00	24.67 -0.35 0.00	28.16 -0.46 0.00	37.77 -0.23 0.00	31.44 -0.25 0.00	25.56 -0.44 0.00	25.28 -0.65 0.00	23.88 -0.51 0.00	20.86 -0.38 0.00	19.22 -0.37 0.00
LYONS_FALL_HYD 23570	19.95 0.56 0.00	18.73 0.49 0.00	17.35 0.44 0.00	17.76 0.47 0.00	18.50 0.49 0.00	18.92 0.51 0.00	24.57 0.76 0.00	27.08 0.94 0.00	31.44 1.21 0.00	28.91 1.08 0.00	28.59 1.10 0.00	27.92 0.94 0.00	25.74 0.82 0.00	25.33 0.74 0.00	25.69 0.77 0.00	25.80 0.78 0.00	29.56 0.94 0.00	39.48 1.48 0.00	32.87 1.17 0.00	26.86 0.86 0.00	26.63 0.70 0.00	25.03 0.63 0.00	21.73 0.49 0.00	20.05 0.45 0.00
MADISON___COUNTY_LFGE 323628	20.40 0.70 -0.32	19.21 0.66 -0.31	17.83 0.59 -0.33	18.21 0.60 -0.31	18.96 0.65 -0.29	19.43 0.68 -0.34	25.09 0.95 -0.32	27.75 1.12 -0.48	31.69 1.33 -0.13	29.08 1.22 -0.03	28.77 1.24 -0.04	28.14 1.11 -0.05	26.03 1.00 -0.11	25.67 0.93 -0.13	25.98 0.95 -0.11	26.11 0.95 -0.15	29.84 1.11 -0.11	39.82 1.52 -0.31	33.31 1.20 -0.40	27.36 0.96 -0.39	26.96 0.91 -0.13	25.26 0.78 -0.09	22.01 0.59 -0.17	20.42 0.61 -0.22
MAPLE RIDGE_WT_1 323574	18.84 -0.06 0.50	17.69 -0.05 0.49	16.34 -0.05 0.52	16.75 -0.05 0.49	17.50 -0.05 0.46	17.81 -0.06 0.54	23.24 -0.07 0.50	25.35 -0.08 0.71	29.99 -0.06 0.19	27.72 -0.06 0.05	27.35 -0.08 0.06	26.84 -0.05 0.08	24.69 -0.07 0.16	24.32 -0.07 0.20	24.67 -0.07 0.17	24.73 -0.07 0.22	28.36 -0.09 0.17	37.44 -0.08 0.47	31.01 -0.06 0.63	25.30 -0.08 0.62	25.64 -0.08 0.20	24.18 -0.07 0.14	20.91 -0.06 0.27	19.19 -0.06 0.34
MAPLE RIDGE_WT_2 323611	18.84 -0.06 0.50	17.69 -0.05 0.49	16.34 -0.05 0.52	16.75 -0.05 0.49	17.50 -0.05 0.46	17.81 -0.06 0.54	23.24 -0.07 0.50	25.35 -0.08 0.71	29.99 -0.06 0.19	27.72 -0.06 0.05	27.35 -0.08 0.06	26.84 -0.05 0.08	24.69 -0.07 0.16	24.32 -0.07 0.20	24.67 -0.07 0.17	24.73 -0.07 0.22	28.36 -0.09 0.17	37.44 -0.08 0.47	31.01 -0.06 0.63	25.30 -0.08 0.62	25.64 -0.08 0.20	24.18 -0.07 0.14	20.91 -0.06 0.27	19.19 -0.06 0.34
MARBLE RIVER_WT_PWR 323696	19.08 -0.31 0.00	17.93 -0.31 0.00	16.62 -0.29 0.00	16.98 -0.31 0.00	17.69 -0.32 0.00	18.11 -0.30 0.00	23.60 -0.21 0.00	25.80 -0.34 0.00	30.05 -0.18 0.00	27.55 -0.28 0.00	27.13 -0.36 0.00	26.71 -0.27 0.00	24.55 -0.37 0.00	24.25 -0.34 0.00	24.57 -0.35 0.00	24.67 -0.35 0.00	28.33 -0.29 0.00	37.73 -0.26 0.00	31.51 -0.19 0.00	25.64 -0.36 0.00	25.49 -0.44 0.00	23.95 -0.44 0.00	20.92 -0.32 0.00	19.22 -0.37 0.00
MARSH_HILL_WT_PWR 323713	21.67 0.62 -1.65	20.43 0.55 -1.64	19.11 0.47 -1.73	19.38 0.47 -1.62	20.07 0.52 -1.53	20.78 0.59 -1.79	26.36 0.78 -1.76	29.72 0.99 -2.59	31.51 0.60 -0.68	28.76 0.75 -0.18	28.53 0.82 -0.21	27.92 0.65 -0.30	26.23 0.72 -0.59	25.96 0.64 -0.73	26.17 0.65 -0.61	26.48 0.68 -0.78	29.98 0.80 -0.56	40.01 0.42 -1.59	34.05 0.25 -2.10	28.53 0.47 -2.06	27.31 0.70 -0.68	25.43 0.58 -0.46	22.45 0.32 -0.89	21.17 0.43 -1.14
MG INDUSTRY___DRP 24185	30.53 1.18 -9.96	29.24 1.11 -9.89	28.32 1.01 -10.39	28.10 1.04 -9.77	28.31 1.10 -9.20	30.29 1.12 -10.77	35.36 1.43 -10.12	42.06 1.49 -14.43	35.64 1.63 -3.77	30.36 1.50 -1.03	30.20 1.51 -1.20	30.11 1.48 -1.65	29.59 1.39 -3.28	30.01 1.35 -4.06	29.71 1.39 -3.40	30.77 1.38 -4.38	33.59 1.57 -3.40	49.61 2.01 -9.60	46.06 1.68 -12.68	39.82 1.43 -12.39	31.50 1.48 -4.10	28.54 1.39 -2.75	27.80 1.21 -5.35	27.52 1.04 -6.89

MID___OSWEGATCHIE_HYD 23849	19.18 -0.21 0.00	17.98 -0.26 0.00	16.66 -0.25 0.00	17.03 -0.26 0.00	17.73 -0.29 0.00	18.07 -0.33 0.00	23.48 -0.33 0.00	25.80 -0.34 0.00	30.11 -0.12 0.00	27.74 -0.08 0.00	27.43 -0.05 0.00	26.95 -0.03 0.00	24.75 -0.17 0.00	24.37 -0.22 0.00	24.74 -0.17 0.00	24.67 -0.35 0.00	28.16 -0.46 0.00	37.77 -0.23 0.00	31.44 -0.25 0.00	25.56 -0.44 0.00	25.28 -0.65 0.00	23.88 -0.51 0.00	20.86 -0.38 0.00	19.22 -0.37 0.00
MID___RAQUETTE_HYD 23851	18.65 -0.74 0.00	17.49 -0.75 0.00	16.22 -0.69 0.00	16.57 -0.73 0.00	17.21 -0.81 0.00	17.48 -0.92 0.00	22.69 -1.12 0.00	24.84 -1.31 0.00	29.05 -1.18 0.00	26.80 -1.03 0.00	26.53 -0.96 0.00	26.19 -0.78 0.00	24.03 -0.90 0.00	23.71 -0.88 0.00	23.94 -0.97 0.00	23.87 -1.15 0.00	27.10 -1.52 0.00	36.32 -1.67 0.00	30.30 -1.39 0.00	24.57 -1.43 0.00	24.29 -1.63 0.00	23.10 -1.29 0.00	20.29 -0.96 0.00	18.71 -0.88 0.00
MILLIKEN___1 23584	21.39 0.50 -1.50	20.20 0.47 -1.49	18.88 0.41 -1.57	19.18 0.41 -1.47	19.85 0.45 -1.39	20.50 0.48 -1.62	25.96 0.62 -1.53	29.11 0.68 -2.29	31.50 0.66 -0.60	28.66 0.67 -0.16	28.39 0.71 -0.19	27.88 0.65 -0.26	26.04 0.60 -0.52	25.83 0.59 -0.64	26.05 0.60 -0.54	26.31 0.60 -0.69	29.93 0.80 -0.51	40.50 1.06 -1.44	34.46 0.86 -1.91	28.67 0.81 -1.87	27.37 0.83 -0.62	25.52 0.71 -0.42	22.54 0.49 -0.81	21.14 0.51 -1.04
MILLIKEN___2 23585	21.39 0.50 -1.50	20.20 0.47 -1.49	18.88 0.41 -1.57	19.18 0.41 -1.47	19.85 0.45 -1.39	20.50 0.48 -1.62	25.96 0.62 -1.53	29.11 0.68 -2.29	31.50 0.66 -0.60	28.66 0.67 -0.16	28.39 0.71 -0.19	27.88 0.65 -0.26	26.04 0.60 -0.52	25.83 0.59 -0.64	26.05 0.60 -0.54	26.31 0.60 -0.69	29.93 0.80 -0.51	40.50 1.06 -1.44	34.46 0.86 -1.91	28.67 0.81 -1.87	27.37 0.83 -0.62	25.52 0.71 -0.42	22.54 0.49 -0.81	21.14 0.51 -1.04
MILLIKEN___DIESEL 23629	21.39 0.50 -1.50	20.20 0.47 -1.49	18.88 0.41 -1.57	19.18 0.41 -1.47	19.85 0.45 -1.39	20.50 0.48 -1.62	25.96 0.62 -1.53	29.11 0.68 -2.29	31.50 0.66 -0.60	28.66 0.67 -0.16	28.39 0.71 -0.19	27.88 0.65 -0.26	26.04 0.60 -0.52	25.83 0.59 -0.64	26.05 0.60 -0.54	26.31 0.60 -0.69	29.93 0.80 -0.51	40.50 1.06 -1.44	34.46 0.86 -1.91	28.67 0.81 -1.87	27.37 0.83 -0.62	25.52 0.71 -0.42	22.54 0.49 -0.81	21.14 0.51 -1.04
MILLSEAT___LFGE 323607	20.25 -0.31 -1.17	19.16 -0.24 -1.16	17.84 -0.29 -1.22	18.14 -0.29 -1.14	18.84 -0.25 -1.08	19.45 -0.22 -1.26	24.47 -0.52 -1.18	27.43 -0.44 -1.73	29.54 -1.15 -0.45	27.09 -0.86 -0.12	26.92 -0.71 -0.14	26.42 -0.76 -0.20	24.94 -0.37 -0.39	24.56 -0.52 -0.49	24.88 -0.45 -0.41	25.12 -0.43 -0.52	28.39 -0.63 -0.40	37.79 -1.33 -1.12	32.01 -1.17 -1.48	26.86 -0.60 -1.45	26.15 -0.26 -0.48	24.45 -0.27 -0.32	21.40 -0.47 -0.63	20.05 -0.35 -0.81
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.54 1.57 -7.58	27.18 1.42 -7.51	26.19 1.35 -7.92	26.13 1.38 -7.46	26.42 1.42 -6.98	28.07 1.45 -8.21	33.80 2.07 -7.92	39.83 2.43 -11.26	36.14 2.96 -2.94	31.39 2.76 -0.80	31.09 2.67 -0.93	30.88 2.62 -1.29	29.94 2.47 -2.55	30.22 2.46 -3.16	30.04 2.47 -2.65	30.91 2.48 -3.41	34.01 2.72 -2.67	49.31 3.80 -7.52	44.76 3.14 -9.92	38.25 2.52 -9.73	31.58 2.44 -3.22	28.92 2.37 -2.16	27.50 2.06 -4.20	26.54 1.78 -5.16
MODEL_CITY_ENERGY 24167	19.71 -0.91 -1.23	18.66 -0.80 -1.23	17.42 -0.78 -1.29	17.69 -0.81 -1.21	18.35 -0.81 -1.14	18.93 -0.81 -1.33	23.68 -1.38 -1.25	26.49 -1.49 -1.84	28.36 -2.36 -0.48	25.98 -1.97 -0.13	25.80 -1.84 -0.15	25.35 -1.84 -0.21	24.02 -1.32 -0.42	23.69 -1.43 -0.52	23.96 -1.39 -0.43	24.23 -1.35 -0.56	27.29 -1.75 -0.42	36.22 -2.96 -1.19	30.70 -2.57 -1.57	25.85 -1.69 -1.54	25.19 -1.24 -0.51	23.59 -1.15 -0.34	20.72 -1.19 -0.66	19.47 -0.98 -0.85
MODERN_LFGE___ 323580	19.71 -0.91 -1.23	18.66 -0.80 -1.23	17.42 -0.78 -1.29	17.69 -0.81 -1.21	18.35 -0.81 -1.14	18.93 -0.81 -1.33	23.68 -1.38 -1.25	26.49 -1.49 -1.84	28.36 -2.36 -0.48	25.98 -1.97 -0.13	25.80 -1.84 -0.15	25.35 -1.84 -0.21	24.02 -1.32 -0.42	23.69 -1.43 -0.52	23.96 -1.39 -0.43	24.23 -1.35 -0.56	27.29 -1.75 -0.42	36.22 -2.96 -1.19	30.70 -2.57 -1.57	25.85 -1.69 -1.54	25.19 -1.24 -0.51	23.59 -1.15 -0.34	20.72 -1.19 -0.66	19.47 -0.98 -0.85
MOHAWK_PAPER___DRP 24187	31.38 1.40 -10.59	30.06 1.30 -10.53	29.15 1.20 -11.04	28.88 1.21 -10.38	29.09 1.28 -9.80	31.17 1.33 -11.44	36.06 1.64 -10.60	43.02 1.75 -15.13	36.12 1.94 -3.95	30.74 1.84 -1.08	30.62 1.87 -1.26	30.52 1.81 -1.73	30.05 1.70 -3.43	30.50 1.65 -4.25	30.15 1.67 -3.57	31.28 1.68 -4.59	34.12 1.95 -3.55	50.53 2.47 -10.06	47.01 2.03 -13.28	40.69 1.74 -12.94	32.05 1.84 -4.28	28.95 1.68 -2.88	28.25 1.42 -5.59	28.22 1.24 -7.39
MONGAUP___HYD 23641	27.89 1.49 -7.01	26.52 1.33 -6.95	25.42 1.18 -7.33	25.45 1.26 -6.89	25.81 1.33 -6.46	27.41 1.42 -7.59	33.12 2.00 -7.30	38.62 2.12 -10.36	35.63 2.69 -2.71	31.18 2.61 -0.74	30.68 2.34 -0.86	30.38 2.21 -1.19	29.39 2.12 -2.35	29.70 2.19 -2.91	29.60 2.24 -2.44	30.56 2.40 -3.14	33.85 2.78 -2.46	47.77 2.85 -6.93	43.25 2.41 -9.15	37.28 2.31 -8.97	31.33 2.44 -2.97	28.61 2.22 -1.99	27.05 1.93 -3.87	26.04 1.66 -4.78
MONTAUK___DIESEL 23721	46.59 2.79 -24.40	45.73 2.53 -24.96	43.63 2.37 -24.35	42.21 2.40 -22.52	44.36 2.49 -23.85	46.51 2.61 -25.49	49.60 3.83 -21.95	50.70 4.55 -20.01	51.40 5.29 -15.88	51.10 4.76 -18.51	49.47 4.56 -17.41	49.46 4.50 -17.98	49.08 4.16 -20.00	48.98 4.13 -20.25	49.07 4.21 -19.94	50.15 4.35 -20.77	53.92 5.07 -20.23	74.26 6.99 -29.28	69.07 5.83 -31.54	53.30 4.71 -22.59	52.02 4.61 -21.48	50.63 4.34 -21.90	48.26 3.68 -23.34	45.36 3.20 -22.57
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.72 1.73 -7.61	27.35 1.57 -7.54	26.35 1.49 -7.95	26.30 1.52 -7.48	26.59 1.57 -7.01	28.24 1.60 -8.24	34.05 2.29 -7.95	40.13 2.69 -11.30	36.48 3.30 -2.95	31.69 3.06 -0.81	31.40 2.97 -0.94	31.18 2.91 -1.29	30.23 2.74 -2.56	30.50 2.73 -3.18	30.35 2.77 -2.66	31.20 2.75 -3.43	34.30 3.00 -2.68	49.72 4.18 -7.54	45.11 3.46 -9.96	38.55 2.78 -9.77	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.73 1.96 -5.18
MUNSVILLE_WIND_PWR 323609	23.52 1.67 -2.46	22.18 1.50 -2.44	20.85 1.37 -2.57	21.12 1.42 -2.42	21.80 1.51 -2.27	22.67 1.60 -2.66	28.70 2.38 -2.51	33.06 2.77 -4.15	34.58 3.27 -1.08	31.07 2.95 -0.30	30.75 2.91 -0.34	30.04 2.59 -0.48	28.18 2.32 -0.94	27.93 2.17 -1.17	28.14 2.24 -0.98	28.58 2.30 -1.26	32.35 2.89 -0.84	44.58 4.22 -2.37	38.19 3.36 -3.13	31.72 2.65 -3.06	29.32 2.38 -1.01	27.10 2.02 -0.68	24.18 1.61 -1.32	22.81 1.51 -1.70
N SALMON___HYD 24042	19.14 -0.25 0.00	17.96 -0.27 0.00	16.67 -0.24 0.00	17.01 -0.28 0.00	17.73 -0.29 0.00	18.13 -0.28 0.00	23.74 -0.07 0.00	25.88 -0.26 0.00	30.29 0.06 0.00	27.74 -0.08 0.00	27.30 -0.19 0.00	26.95 -0.03 0.00	24.67 -0.25 0.00	24.37 -0.22 0.00	24.69 -0.22 0.00	24.74 -0.27 0.00	28.48 -0.14 0.00	38.03 0.04 0.00	31.76 0.06 0.00	25.69 -0.31 0.00	25.51 -0.42 0.00	24.00 -0.39 0.00	20.99 -0.25 0.00	19.26 -0.33 0.00

N.E_GEN_SANDY PD 24062	31.28 1.47 -10.42	30.00 1.37 -10.39	28.97 1.27 -10.79	28.71 1.30 -10.12	29.08 1.35 -9.71	31.00 1.40 -11.20	35.01 1.83 -9.37	41.58 2.09 -13.35	37.52 2.51 -4.78	33.17 2.31 -3.04	31.89 2.28 -2.12	32.06 2.24 -2.85	31.19 2.12 -4.15	30.75 2.07 -4.09	31.10 2.09 -4.09	33.10 2.10 -5.98	37.50 2.35 -6.54	50.00 3.12 -8.89	46.00 2.57 -11.74	40.18 2.13 -12.05	34.17 2.15 -6.09	31.00 2.05 -4.56	29.50 1.78 -6.47	30.50 1.55 -9.36
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.26 1.49 -7.37	26.90 1.35 -7.31	25.89 1.27 -7.71	25.86 1.31 -7.25	26.16 1.35 -6.79	27.79 1.40 -7.98	33.48 1.98 -7.70	39.43 2.35 -10.93	35.93 2.84 -2.86	31.25 2.64 -0.78	30.95 2.56 -0.91	30.74 2.51 -1.25	29.74 2.34 -2.48	30.03 2.36 -3.07	29.86 2.37 -2.58	30.71 2.38 -3.31	33.82 2.60 -2.59	48.91 3.61 -7.30	44.32 2.98 -9.64	37.84 2.39 -9.45	31.38 2.33 -3.12	28.74 2.24 -2.10	27.28 1.95 -4.08	26.32 1.70 -5.02
NARROWS_GT1_1 24228	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
NARROWS_GT1_2 24229	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
NARROWS_GT1_3 24230	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
NARROWS_GT1_4 24231	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
NARROWS_GT1_5 24232	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
NARROWS_GT1_6 24233	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
NARROWS_GT1_7 24234	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
NARROWS_GT1_8 24235	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
NARROWS_GT2_1 24236	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
NARROWS_GT2_2 24237	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
NARROWS_GT2_3 24238	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
NARROWS_GT2_4 24239	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18
NARROWS_GT2_5 24240	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18

NARROWS_GT2_6 24241	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18	
NARROWS_GT2_7 24242	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18	
NARROWS_GT2_8 24243	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18	
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.87 1.88 -8.60	28.46 1.68 -8.54	27.32 1.44 -8.98	27.32 1.59 -8.44	27.64 1.68 -7.94	29.55 1.84 -9.30	35.07 2.55 -8.71	41.41 2.90 -12.36	36.97 3.51 -3.23	31.80 3.09 -1.03	31.49 2.97 -1.03	31.17 2.78 -1.42	30.34 2.62 -2.81	30.71 2.63 -3.48	30.45 2.62 -2.92	31.57 2.80 -3.75	34.79 3.23 -2.94	50.66 4.41 -8.26	46.28 3.68 -10.91	39.59 2.89 -10.71	32.32 2.85 -3.54	29.33 2.56 -2.38	28.09 2.23 -4.62	27.48 1.94 -5.95	
NEG CAPITAL___MECHNVIL 23645	32.07 1.63 -11.05	30.71 1.50 -10.98	29.78 1.35 -11.51	29.48 1.37 -10.82	29.66 1.42 -10.22	31.86 1.53 -11.93	36.71 1.88 -11.02	44.03 2.17 -15.72	36.82 2.48 -4.11	31.34 2.39 -1.12	31.18 2.39 -1.31	31.12 2.35 -1.80	30.63 2.14 -3.57	31.10 2.09 -4.42	30.72 2.09 -3.71	31.96 2.18 -4.77	34.94 2.63 -3.69	51.79 3.34 -10.45	48.25 2.76 -13.80	41.75 2.29 -13.46	32.81 2.44 -4.45	29.48 2.10 -2.99	28.84 1.78 -5.81	28.84 1.53 -7.72	
NEG CENTRAL_HIGH_ACRES 23767	19.79 -0.54 -0.94	18.68 -0.49 -0.93	17.40 -0.49 -0.98	17.71 -0.50 -0.92	18.40 -0.49 -0.87	18.94 -0.48 -1.02	24.04 -0.71 -0.94	26.79 -0.73 -1.38	29.48 -1.12 -0.36	26.98 -0.95 -0.10	26.75 -0.85 -0.11	26.27 -0.86 -0.16	24.54 -0.70 -0.31	24.22 -0.76 -0.39	24.50 -0.75 -0.33	24.71 -0.73 -0.42	28.08 -0.86 -0.32	37.57 -1.33 -0.91	31.78 -1.11 -1.20	26.44 -0.73 -1.17	25.74 -0.57 -0.39	24.07 -0.59 -0.26	21.09 -0.66 -0.51	19.70 -0.55 -0.65	
NEG CENTRAL___DRP 24199	20.58 0.15 -1.03	19.39 0.13 -1.02	18.07 0.08 -1.08	18.41 0.10 -1.01	19.10 0.13 -0.95	19.69 0.17 -1.12	25.05 0.19 -1.05	27.95 0.26 -1.54	30.73 0.09 -0.40	28.10 0.17 -0.11	27.84 0.22 -0.13	27.34 0.19 -0.18	25.50 0.22 -0.35	25.20 0.17 -0.43	25.43 0.15 -0.36	25.66 0.18 -0.47	29.20 0.23 -0.35	38.99 0.00 -0.99	33.04 0.03 -1.31	27.52 0.23 -1.28	26.66 0.31 -0.42	24.92 0.24 -0.29	21.86 0.06 -0.55	20.46 0.16 -0.71	
NEG CENTRAL___INDECK 23768	21.36 0.58 -1.38	20.16 0.55 -1.37	18.79 0.44 -1.44	19.08 0.43 -1.36	19.80 0.50 -1.28	20.51 0.61 -1.50	27.90 2.33 -1.75	31.59 2.88 -2.57	33.69 2.78 -0.67	30.49 2.48 -0.18	30.18 2.48 -0.21	29.48 2.21 -0.29	27.60 2.09 -0.58	27.31 1.99 -0.72	27.52 1.99 -0.61	27.87 2.08 -0.78	29.86 0.77 -0.47	39.02 -0.31 -1.33	33.05 -0.41 -1.76	27.59 -0.13 -1.72	26.55 0.05 -0.57	24.73 -0.05 -0.38	21.75 -0.23 -0.74	20.45 -0.10 -0.96	
NEG CENTRAL___SENECA 23627	20.83 0.29 -1.15	19.64 0.26 -1.14	18.32 0.20 -1.20	18.63 0.21 -1.13	19.33 0.25 -1.06	19.94 0.29 -1.25	25.37 0.38 -1.18	28.37 0.50 -1.73	30.99 0.30 -0.45	28.34 0.39 -0.12	28.10 0.47 -0.14	27.55 0.38 -0.20	25.76 0.45 -0.39	25.45 0.37 -0.49	25.67 0.35 -0.41	25.92 0.38 -0.52	29.44 0.43 -0.39	39.22 0.11 -1.11	33.32 0.16 -1.47	27.85 0.41 -1.43	26.95 0.55 -0.47	25.13 0.41 -0.32	22.07 0.21 -0.62	20.69 0.29 -0.80	
NEG CENTRAL___STATE_STREET 24147	20.57 0.19 -0.99	19.42 0.20 -0.98	18.06 0.12 -1.03	18.42 0.16 -0.97	19.11 0.18 -0.91	19.68 0.20 -1.07	25.05 0.24 -1.00	27.86 0.23 -1.48	30.74 0.12 -0.39	28.10 0.17 -0.11	27.83 0.22 -0.12	27.34 0.19 -0.17	25.48 0.22 -0.34	25.21 0.20 -0.42	25.46 0.20 -0.35	25.69 0.22 -0.45	29.27 0.32 -0.34	39.33 0.38 -0.95	33.24 0.28 -1.26	27.59 0.36 -1.23	26.75 0.41 -0.41	24.98 0.32 -0.27	21.92 0.15 -0.53	20.45 0.18 -0.68	
NEG MILLWOOD___DRP 24198	29.08 1.80 -7.88	27.71 1.66 -7.82	26.70 1.55 -8.24	26.65 1.61 -7.75	26.92 1.64 -7.26	28.65 1.71 -8.53	34.44 2.45 -8.17	40.66 2.90 -11.61	36.77 3.51 -3.04	31.80 3.14 -0.83	31.50 3.05 -0.96	31.30 2.99 -1.33	30.35 2.79 -2.64	30.66 2.80 -3.27	30.47 2.81 -2.74	31.39 2.85 -3.52	34.58 3.20 -2.76	50.34 4.60 -7.75	45.77 3.83 -10.24	39.03 2.96 -10.06	32.18 2.93 -3.33	29.41 2.78 -2.24	27.94 2.36 -4.35	26.99 2.02 -5.38	
NEG NORTH_FLCN_SEA 23793	19.33 -0.06 0.00	18.15 -0.09 0.00	16.83 -0.08 0.00	17.19 -0.10 0.00	17.93 -0.09 0.00	18.35 -0.06 0.00	23.96 0.14 0.00	26.17 0.03 0.00	30.50 0.27 0.00	27.94 0.11 0.00	27.49 0.00 0.00	27.08 0.11 0.00	26.68 -0.07 0.00	24.47 -0.02 0.00	24.20 -0.02 0.00	24.52 -0.02 0.00	24.62 -0.05 0.00	28.73 0.11 0.00	38.30 0.30 0.00	31.98 0.28 0.00	25.97 -0.03 0.00	25.82 -0.10 0.00	24.25 -0.15 0.00	21.18 -0.06 0.00	19.46 -0.14 0.00
NEG NORTH_KES_CHATEGAY 23792	19.04 -0.35 0.00	17.87 -0.36 0.00	16.59 -0.32 0.00	16.93 -0.36 0.00	17.66 -0.36 0.00	18.05 -0.35 0.00	23.55 -0.26 0.00	25.75 -0.39 0.00	29.99 -0.24 0.00	27.49 -0.33 0.00	27.08 -0.41 0.00	26.68 -0.30 0.00	24.47 -0.45 0.00	24.20 -0.39 0.00	24.52 -0.40 0.00	24.62 -0.40 0.00	28.28 -0.34 0.00	37.69 -0.31 0.00	31.48 -0.22 0.00	25.58 -0.42 0.00	25.43 -0.49 0.00	23.90 -0.49 0.00	20.88 -0.36 0.00	19.18 -0.41 0.00	
NEG NORTH___ALICE_FALLS 23915	19.37 -0.02 0.00	18.18 -0.05 0.00	16.86 -0.05 0.00	17.20 -0.09 0.00	17.95 -0.07 0.00	18.39 -0.02 0.00	24.07 0.26 0.00	26.25 0.10 0.00	30.66 0.42 0.00	28.05 0.22 0.00	27.57 0.08 0.00	27.19 0.21 0.00	24.90 -0.02 0.00	24.62 0.02 0.00	24.97 0.05 0.00	25.04 0.03 0.00	28.87 0.26 0.00	38.53 0.53 0.00	32.17 0.48 0.00	26.05 0.05 0.00	25.90 -0.03 0.00	24.32 -0.07 0.00	21.24 0.00 0.00	19.48 -0.12 0.00	
NEG NORTH___LWR_SARANAC 23913	19.37 -0.02 0.00	18.18 -0.05 0.00	16.86 -0.05 0.00	17.20 -0.09 0.00	17.95 -0.07 0.00	18.39 -0.02 0.00	24.07 0.26 0.00	26.25 0.10 0.00	30.66 0.42 0.00	28.05 0.22 0.00	27.57 0.08 0.00	27.19 0.21 0.00	24.90 -0.02 0.00	24.62 0.02 0.00	24.97 0.05 0.00	25.04 0.03 0.00	28.87 0.26 0.00	38.53 0.53 0.00	32.17 0.48 0.00	26.05 0.05 0.00	25.90 -0.03 0.00	24.32 -0.07 0.00	21.24 0.00 0.00	19.48 -0.12 0.00	

NEG NORTH___PLATTSBURG 23628	19.37 -0.02 0.00	18.18 -0.05 0.00	16.86 -0.05 0.00	17.20 -0.09 0.00	17.95 -0.07 0.00	18.39 -0.02 0.00	24.07 0.26 0.00	26.25 0.10 0.00	30.66 0.42 0.00	28.05 0.22 0.00	27.57 0.08 0.00	27.19 0.21 0.00	24.90 -0.02 0.00	24.62 0.02 0.00	24.97 0.05 0.00	25.04 0.03 0.00	28.87 0.26 0.00	38.53 0.53 0.00	32.17 0.48 0.00	26.05 0.05 0.00	25.90 -0.03 0.00	24.32 -0.07 0.00	21.24 0.00 0.00	19.48 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	19.95 -0.66 -1.22	18.88 -0.57 -1.21	17.61 -0.58 -1.27	17.90 -0.59 -1.20	18.55 -0.59 -1.13	19.13 -0.59 -1.32	23.98 -1.07 -1.24	26.86 -1.10 -1.81	28.77 -1.94 -0.47	26.37 -1.58 -0.13	26.18 -1.46 -0.15	25.73 -1.46 -0.21	24.36 -0.97 -0.41	24.00 -1.11 -0.51	24.30 -1.05 -0.43	24.54 -1.03 -0.55	27.69 -1.34 -0.42	36.74 -2.43 -1.17	31.15 -2.09 -1.55	26.19 -1.33 -1.52	25.52 -0.91 -0.50	23.90 -0.83 -0.34	20.98 -0.91 -0.65	19.71 -0.72 -0.84
NEG WEST___LANCASTR 23811	21.06 0.23 -1.44	19.85 0.18 -1.43	18.57 0.15 -1.50	18.84 0.14 -1.41	19.51 0.16 -1.33	20.15 0.18 -1.56	25.38 0.10 -1.47	28.49 0.18 -2.16	30.31 -0.48 -0.56	27.76 -0.22 -0.15	27.56 -0.11 -0.18	27.04 -0.19 -0.25	25.59 0.18 -0.49	25.23 0.02 -0.61	25.50 0.07 -0.51	25.75 0.08 -0.66	29.14 0.03 -0.49	38.70 -0.68 -1.39	32.89 -0.63 -1.83	27.66 -0.13 -1.79	26.75 0.23 -0.59	24.98 0.19 -0.40	22.02 0.00 -0.77	20.77 0.18 -1.00
NEG_PENN_ALLEGHNY 23528	22.42 0.46 -2.57	21.21 0.42 -2.55	19.96 0.37 -2.68	20.19 0.38 -2.52	20.80 0.41 -2.37	21.60 0.42 -2.78	26.95 0.52 -2.62	30.61 0.60 -3.86	31.72 0.48 -1.01	28.63 0.53 -0.28	28.39 0.58 -0.32	27.93 0.51 -0.44	26.32 0.52 -0.88	26.17 0.49 -1.09	26.33 0.50 -0.91	26.69 0.50 -1.17	30.12 0.63 -0.88	41.15 0.68 -2.47	35.53 0.57 -3.26	29.77 0.57 -3.19	27.63 0.65 -1.06	25.69 0.58 -0.71	23.07 0.45 -1.38	21.86 0.49 -1.77
NEG___GEN_MONROE 24207	20.11 -0.27 -0.99	19.06 -0.16 -0.98	17.74 -0.20 -1.03	18.06 -0.21 -0.97	18.74 -0.20 -0.92	19.31 -0.17 -1.07	24.39 -0.40 -0.98	27.22 -0.37 -1.44	29.73 -0.88 -0.38	27.32 -0.61 -0.10	27.14 -0.47 -0.12	26.66 -0.48 -0.16	25.02 -0.22 -0.33	24.66 -0.34 -0.40	24.81 -0.45 -0.34	25.01 -0.45 -0.44	28.38 -0.57 -0.34	37.81 -1.14 -0.95	32.04 -0.92 -1.26	26.71 -0.52 -1.23	26.07 -0.26 -0.41	24.42 -0.24 -0.27	21.35 -0.42 -0.53	19.97 -0.31 -0.69
NEPA___ENERGY 23901	21.06 0.23 -1.44	19.85 0.18 -1.43	18.56 0.15 -1.50	18.84 0.14 -1.41	19.53 0.18 -1.33	20.16 0.20 -1.55	25.36 0.07 -1.47	28.43 0.13 -2.16	30.25 -0.54 -0.56	27.70 -0.28 -0.15	27.48 -0.19 -0.18	26.98 -0.24 -0.25	25.54 0.13 -0.49	25.18 -0.02 -0.61	25.43 0.00 -0.51	25.70 0.03 -0.65	29.02 -0.09 -0.49	38.54 -0.84 -1.38	32.80 -0.73 -1.83	27.56 -0.23 -1.79	26.67 0.16 -0.59	24.94 0.15 -0.40	22.01 0.00 -0.77	20.76 0.18 -0.99
NEVERSINK___HYD 23608	28.12 1.63 -7.10	26.74 1.46 -7.05	25.62 1.30 -7.41	25.66 1.40 -6.96	26.03 1.46 -6.55	27.62 1.55 -7.67	33.18 2.19 -7.18	38.90 2.82 -9.94	36.34 3.51 -2.60	31.62 3.09 -0.71	31.20 2.89 -0.83	30.84 2.72 -1.14	29.79 2.62 -2.25	30.00 2.61 -2.79	29.90 2.64 -2.34	30.81 2.78 -3.01	34.07 3.03 -2.42	48.83 4.03 -6.81	44.05 3.36 -8.99	37.49 2.65 -8.83	31.41 2.57 -2.92	28.77 2.42 -1.96	27.14 2.08 -3.81	26.33 1.82 -4.91
NEWTON___FALLS_HYD 23847	19.18 -0.21 0.00	17.98 -0.26 0.00	16.66 -0.25 0.00	17.03 -0.26 0.00	17.73 -0.29 0.00	18.07 -0.33 0.00	23.48 -0.33 0.00	25.80 -0.34 0.00	30.11 -0.12 0.00	27.74 -0.08 0.00	27.43 -0.05 0.00	26.95 -0.03 0.00	24.75 -0.17 0.00	24.37 -0.22 0.00	24.74 -0.17 0.00	24.67 -0.35 0.00	28.16 -0.46 0.00	37.77 -0.23 0.00	31.44 -0.25 0.00	25.56 -0.44 0.00	25.28 -0.65 0.00	23.88 -0.51 0.00	20.86 -0.38 0.00	19.22 -0.37 0.00
NIAGARA_115E_LBMP 323715	19.59 -1.05 -1.25	18.55 -0.93 -1.24	17.32 -0.90 -1.30	17.60 -0.92 -1.22	18.23 -0.94 -1.15	18.82 -0.94 -1.35	23.51 -1.57 -1.27	26.28 -1.73 -1.86	28.09 -2.63 -0.49	25.76 -2.20 -0.13	25.58 -2.06 -0.15	25.14 -2.05 -0.21	23.82 -1.52 -0.42	23.47 -1.65 -0.52	23.76 -1.60 -0.44	24.01 -1.58 -0.56	27.04 -2.00 -0.43	35.89 -3.31 -1.20	30.43 -2.85 -1.59	25.63 -1.92 -1.55	24.96 -1.48 -0.51	23.40 -1.34 -0.34	20.57 -1.34 -0.67	19.34 -1.12 -0.86
NIAGARA_115W_LBMP 323714	19.45 -1.18 -1.24	18.42 -1.06 -1.24	17.20 -1.01 -1.30	17.47 -1.04 -1.22	18.10 -1.06 -1.15	18.66 -1.09 -1.35	23.29 -1.79 -1.27	26.01 -1.99 -1.86	27.82 -2.90 -0.49	25.48 -2.48 -0.13	25.31 -2.34 -0.15	24.90 -2.29 -0.21	23.60 -1.75 -0.42	23.27 -1.85 -0.52	23.54 -1.82 -0.44	23.78 -1.80 -0.56	26.75 -2.29 -0.42	35.51 -3.68 -1.20	30.21 -3.07 -1.58	25.44 -2.11 -1.55	24.73 -1.71 -0.51	23.20 -1.54 -0.34	20.40 -1.51 -0.67	19.18 -1.27 -0.86
NIAGARA_230_LBMP 323716	19.73 -0.89 -1.23	18.69 -0.77 -1.22	17.45 -0.74 -1.28	17.72 -0.78 -1.21	18.38 -0.77 -1.14	18.94 -0.79 -1.33	23.66 -1.40 -1.25	26.46 -1.52 -1.83	28.29 -2.42 -0.48	25.95 -2.00 -0.13	25.74 -1.90 -0.15	25.33 -1.86 -0.21	23.97 -1.37 -0.42	23.64 -1.48 -0.52	23.90 -1.45 -0.43	24.17 -1.40 -0.56	27.21 -1.83 -0.42	36.10 -3.08 -1.18	30.69 -2.57 -1.56	25.81 -1.72 -1.53	25.14 -1.30 -0.51	23.56 -1.17 -0.34	20.71 -1.19 -0.66	19.49 -0.96 -0.85
NIAGARA____ 23760	19.57 -1.07 -1.24	18.51 -0.97 -1.23	17.30 -0.91 -1.30	17.56 -0.95 -1.22	18.19 -0.97 -1.15	18.77 -0.98 -1.34	23.50 -1.57 -1.26	26.27 -1.73 -1.85	28.12 -2.60 -0.48	25.76 -2.20 -0.13	25.58 -2.06 -0.15	25.14 -2.05 -0.21	23.82 -1.52 -0.42	23.47 -1.65 -0.52	23.73 -1.62 -0.44	24.00 -1.58 -0.56	27.04 -2.00 -0.42	35.88 -3.31 -1.19	30.48 -2.79 -1.57	25.65 -1.90 -1.54	24.96 -1.48 -0.51	23.39 -1.34 -0.34	20.57 -1.34 -0.67	19.32 -1.14 -0.86
NINE_MILE_1 23575	19.41 -0.48 -0.50	18.30 -0.44 -0.50	17.03 -0.41 -0.52	17.37 -0.42 -0.49	18.05 -0.43 -0.46	18.50 -0.44 -0.54	23.65 -0.67 -0.50	26.10 -0.78 -0.74	29.43 -1.00 -0.19	26.99 -0.89 -0.05	26.70 -0.85 -0.06	26.20 -0.86 -0.08	24.32 -0.77 -0.17	24.04 -0.76 -0.21	24.32 -0.77 -0.17	24.47 -0.78 -0.22	27.90 -0.89 -0.17	37.26 -1.22 -0.48	31.32 -1.02 -0.63	25.84 -0.78 -0.62	25.38 -0.75 -0.21	23.80 -0.73 -0.14	20.87 -0.64 -0.27	19.45 -0.49 -0.35
NINE_MILE_2 23744	19.40 -0.48 -0.50	18.29 -0.44 -0.49	17.02 -0.41 -0.52	17.36 -0.42 -0.49	18.04 -0.43 -0.46	18.50 -0.44 -0.54	23.65 -0.67 -0.50	26.10 -0.78 -0.74	29.43 -1.00 -0.19	26.99 -0.89 -0.05	26.70 -0.85 -0.06	26.20 -0.86 -0.08	24.32 -0.77 -0.17	24.04 -0.76 -0.21	24.32 -0.77 -0.17	24.47 -0.78 -0.22	27.90 -0.89 -0.17	37.26 -1.22 -0.48	31.32 -1.02 -0.63	25.84 -0.78 -0.62	25.38 -0.75 -0.20	23.80 -0.73 -0.14	20.87 -0.64 -0.27	19.45 -0.49 -0.34
NM_CAPITAL___DRP 24208	31.19 1.32 -10.48	29.89 1.24 -10.41	28.98 1.15 -10.92	28.72 1.16 -10.27	28.93 1.23 -9.69	30.99 1.27 -11.32	35.88 1.57 -10.50	42.71 1.59 -14.97	35.87 1.72 -3.91	30.48 1.59 -1.07	30.38 1.65 -1.24	30.28 1.59 -1.72	29.84 1.52 -3.40	30.26 1.45 -4.21	29.92 1.47 -3.53	31.04 1.48 -4.54	33.82 1.69 -3.51	50.08 2.13 -9.96	46.62 1.77 -13.15	40.32 1.51 -12.81	31.74 1.58 -4.23	28.73 1.49 -2.85	28.07 1.30 -5.53	28.00 1.10 -7.31

NM_CENTRAL___DRP 24181	20.06 -0.02 -0.69	18.91 -0.02 -0.69	17.60 -0.03 -0.72	17.95 -0.02 -0.68	18.64 -0.02 -0.64	19.13 -0.02 -0.75	24.44 -0.07 -0.70	27.12 -0.05 -1.03	30.32 -0.18 -0.27	27.79 -0.11 -0.07	27.49 -0.08 -0.09	26.99 -0.11 -0.12	25.06 -0.10 -0.23	24.79 -0.10 -0.29	25.04 -0.12 -0.24	25.21 -0.12 -0.31	28.74 -0.11 -0.24	38.47 -0.19 -0.67	32.42 -0.16 -0.88	26.78 -0.08 -0.86	26.18 -0.03 -0.28	24.51 -0.07 -0.19	21.49 -0.13 -0.37	20.05 -0.02 -0.48
NM_FRONTIER___DRP 24179	19.45 -1.18 -1.24	18.42 -1.06 -1.24	17.20 -1.01 -1.30	17.47 -1.04 -1.22	18.10 -1.06 -1.15	18.66 -1.09 -1.35	23.29 -1.79 -1.27	26.01 -1.99 -1.86	27.82 -2.90 -0.49	25.48 -2.48 -0.13	25.31 -2.34 -0.15	24.90 -2.29 -0.21	23.60 -1.75 -0.42	23.27 -1.85 -0.52	23.54 -1.82 -0.44	23.78 -1.80 -0.56	26.75 -2.29 -0.42	35.51 -3.68 -1.20	30.21 -3.07 -1.58	25.44 -2.11 -1.55	24.73 -1.71 -0.51	23.20 -1.54 -0.34	20.40 -1.51 -0.67	19.18 -1.27 -0.86
NM_ST_REGIS___HYD 24053	18.77 -0.62 0.00	17.60 -0.64 0.00	16.32 -0.59 0.00	16.67 -0.62 0.00	17.33 -0.68 0.00	17.63 -0.77 0.00	22.93 -0.88 0.00	25.10 -1.05 0.00	29.36 -0.88 0.00	27.02 -0.81 0.00	26.72 -0.77 0.00	26.38 -0.59 0.00	24.17 -0.75 0.00	23.86 -0.74 0.00	24.14 -0.77 0.00	24.07 -0.95 0.00	27.44 -1.17 0.00	36.74 -1.25 0.00	30.65 -1.05 0.00	24.83 -1.17 0.00	24.60 -1.32 0.00	23.32 -1.07 0.00	20.46 -0.79 0.00	18.85 -0.74 0.00
NORTHPORT___1 23551	45.75 1.96 -24.40	44.96 1.77 -24.96	42.93 1.67 -24.35	41.52 1.71 -22.52	43.64 1.77 -23.85	45.70 1.80 -25.49	46.88 2.52 -20.54	48.35 2.93 -19.28	48.35 3.48 -14.64	47.70 3.23 -16.65	46.29 3.13 -15.67	46.29 3.07 -16.24	46.29 2.91 -18.45	46.29 2.93 -18.77	46.29 2.94 -18.43	46.93 2.90 -19.01	51.71 2.86 -20.23	71.11 3.84 -29.28	66.41 3.17 -31.54	51.14 2.55 -22.59	48.32 2.70 -19.70	46.93 2.78 -19.76	45.50 2.53 -21.73	44.39 2.23 -22.57
NORTHPORT___2 23552	45.75 1.96 -24.40	44.96 1.77 -24.96	42.93 1.67 -24.35	41.52 1.71 -22.52	43.64 1.77 -23.85	45.70 1.80 -25.49	48.27 2.52 -21.93	49.07 2.93 -20.00	49.57 3.48 -15.86	49.54 3.23 -18.49	48.01 3.13 -17.39	48.01 3.07 -17.96	47.81 2.91 -19.98	47.75 2.93 -20.23	47.78 2.94 -19.93	48.67 2.90 -20.75	51.71 2.86 -20.23	71.11 3.84 -29.28	66.41 3.17 -31.54	51.14 2.55 -22.59	50.08 2.70 -21.45	49.04 2.78 -21.87	47.09 2.53 -23.32	44.39 2.23 -22.57
NORTHPORT___3 23553	45.46 1.67 -24.40	44.74 1.55 -24.96	42.73 1.47 -24.35	41.31 1.50 -22.52	43.44 1.57 -23.85	45.46 1.56 -25.49	46.60 2.19 -20.60	47.99 2.38 -19.47	48.17 2.93 -15.00	47.34 2.76 -16.76	45.95 2.67 -15.80	45.95 2.65 -16.33	45.95 2.52 -18.51	45.94 2.56 -18.78	45.95 2.57 -18.47	46.75 2.43 -19.30	48.88 2.58 -17.69	63.31 3.53 -21.78	58.71 2.91 -24.10	49.41 2.34 -21.07	48.20 2.31 -19.97	46.75 2.32 -20.04	45.23 2.19 -21.80	44.12 1.96 -22.57
NORTHPORT___4 23650	45.46 1.67 -24.40	44.74 1.55 -24.96	42.73 1.47 -24.35	41.31 1.50 -22.52	43.44 1.57 -23.85	45.46 1.56 -25.49	46.18 2.19 -20.18	46.99 2.38 -18.47	46.99 2.93 -13.82	46.99 2.76 -16.41	45.61 2.67 -15.46	45.61 2.65 -15.99	44.82 2.52 -17.38	44.82 2.56 -17.67	44.82 2.57 -17.34	45.84 2.43 -18.40	48.10 2.58 -16.91	70.80 3.53 -29.27	66.15 2.91 -31.53	48.17 2.34 -19.83	47.09 2.31 -18.85	46.23 2.32 -19.52	44.12 2.19 -20.69	44.12 1.96 -22.57
NORTHPORT___IC 23718	45.75 1.96 -24.40	44.96 1.77 -24.96	42.93 1.67 -24.35	41.52 1.71 -22.52	43.64 1.77 -23.85	45.70 1.80 -25.49	48.27 2.52 -21.93	49.07 2.93 -20.00	49.57 3.48 -15.86	49.54 3.23 -18.49	48.01 3.13 -17.39	48.01 3.07 -17.96	47.81 2.91 -19.98	47.75 2.93 -20.23	47.78 2.94 -19.93	48.67 2.90 -20.75	51.71 2.86 -20.23	71.11 3.84 -29.28	66.41 3.17 -31.54	51.14 2.55 -22.59	50.08 2.70 -21.45	49.04 2.78 -21.87	47.09 2.53 -23.32	44.39 2.23 -22.57
NPX_GEN_1385_PROXY 323591	37.12 1.38 -16.35	36.12 1.24 -16.64	33.00 1.17 -14.92	33.32 1.19 -14.84	34.53 1.23 -15.29	38.00 1.27 -18.33	40.67 1.83 -15.02	48.28 2.25 -19.89	44.48 2.63 -11.62	37.55 2.39 -7.33	36.40 2.34 -6.58	35.00 2.29 -5.73	33.30 2.19 -6.18	33.40 2.21 -6.59	33.91 2.22 -6.78	36.30 2.15 -9.13	42.92 2.03 -12.27	53.09 2.74 -12.36	48.43 2.25 -14.48	43.27 1.79 -15.48	37.63 1.92 -9.79	36.20 2.05 -9.76	34.60 1.91 -11.45	34.10 1.66 -12.84
NPX_GEN_CSC 323557	45.96 2.17 -24.40	45.16 1.97 -24.96	43.10 1.84 -24.35	41.69 1.88 -22.52	43.82 1.95 -23.85	45.92 2.02 -25.49	48.67 2.90 -21.95	49.60 3.45 -20.01	50.16 4.05 -15.88	50.01 3.67 -18.51	48.45 3.55 -17.41	48.47 3.51 -17.98	48.16 3.24 -20.00	48.09 3.25 -20.25	48.18 3.31 -19.94	49.17 3.38 -20.77	52.57 3.72 -20.23	72.33 5.05 -29.28	67.39 4.15 -31.54	51.94 3.36 -22.59	50.75 3.35 -21.48	49.56 3.27 -21.90	47.47 2.89 -23.34	44.67 2.51 -22.57
NSINS_S_GLNS_FALLS 23858	31.93 1.41 -11.13	30.57 1.28 -11.06	29.64 1.13 -11.60	29.33 1.14 -10.90	29.48 1.17 -10.29	31.71 1.29 -12.02	36.48 1.55 -11.12	43.86 1.86 -15.86	36.56 2.18 -4.15	31.07 2.11 -1.13	30.92 2.12 -1.32	30.92 2.13 -1.82	30.42 1.89 -3.60	30.92 1.87 -4.46	30.50 1.84 -3.74	31.78 1.95 -4.81	34.81 2.46 -3.73	51.58 3.04 -10.55	48.16 2.54 -13.93	41.64 2.05 -13.59	32.67 2.25 -4.49	29.22 1.80 -3.02	28.64 1.53 -5.87	28.63 1.27 -7.77
NUCOR_STEEL___DRP 24197	20.55 0.21 -0.95	19.40 0.22 -0.94	18.03 0.13 -0.99	18.39 0.17 -0.93	19.07 0.18 -0.88	19.63 0.20 -1.02	24.99 0.21 -0.96	27.77 0.21 -1.42	30.69 0.09 -0.37	28.07 0.14 -0.10	27.77 0.17 -0.12	27.27 0.14 -0.16	25.44 0.20 -0.32	25.14 0.15 -0.40	25.43 0.18 -0.33	25.65 0.20 -0.43	29.20 0.26 -0.32	39.25 0.34 -0.91	33.16 0.25 -1.20	27.52 0.34 -1.18	26.71 0.39 -0.39	24.97 0.32 -0.26	21.90 0.15 -0.51	20.43 0.18 -0.66
NYISO_LBMP_REFERENCE 24008	19.39 0.00 0.00	18.24 0.00 0.00	16.91 0.00 0.00	17.29 0.00 0.00	18.02 0.00 0.00	18.40 0.00 0.00	23.81 0.00 0.00	26.14 0.00 0.00	30.23 0.00 0.00	27.83 0.00 0.00	27.49 0.00 0.00	26.98 0.00 0.00	24.92 0.00 0.00	24.60 0.00 0.00	24.92 0.00 0.00	25.02 0.00 0.00	28.62 0.00 0.00	37.99 0.00 0.00	31.70 0.00 0.00	26.00 0.00 0.00	25.93 0.00 0.00	24.39 0.00 0.00	21.24 0.00 0.00	19.59 0.00 0.00
NYPA_BRENTWD____GT 24164	45.93 2.13 -24.40	45.13 1.93 -24.96	43.09 1.83 -24.35	41.66 1.85 -22.52	43.78 1.91 -23.85	45.87 1.97 -25.49	48.57 2.81 -21.95	49.42 3.27 -20.01	50.01 3.90 -15.88	49.93 3.59 -18.51	48.39 3.49 -17.41	48.39 3.43 -17.98	48.14 3.22 -20.00	48.04 3.20 -20.25	48.10 3.24 -19.94	49.04 3.25 -20.77	52.17 3.32 -20.23	71.75 4.48 -29.28	66.95 3.71 -31.54	51.58 2.99 -22.59	50.54 3.14 -21.48	49.39 3.10 -21.90	47.34 2.76 -23.34	44.59 2.43 -22.57
NYPA_GOWANUS____GT5 24156	28.98 1.98 -7.61	27.57 1.79 -7.54	26.56 1.69 -7.96	26.49 1.71 -7.48	26.79 1.77 -7.00	28.37 1.73 -8.24	34.24 2.48 -7.95	40.34 2.90 -11.30	36.72 3.54 -2.95	31.91 3.28 -0.81	31.56 3.13 -0.94	31.37 3.10 -1.29	30.40 2.91 -2.56	30.70 2.93 -3.18	30.54 2.96 -2.66	31.42 2.98 -3.43	34.56 3.26 -2.68	50.18 4.63 -7.55	45.47 3.80 -9.97	38.83 3.07 -9.76	32.01 2.85 -3.23	29.39 2.83 -2.17	28.01 2.55 -4.22	26.97 2.19 -5.18

OH_GEN_PROXY 24063	19.77 -0.85 -1.23	18.72 -0.75 -1.23	17.49 -0.71 -1.29	17.76 -0.74 -1.21	18.40 -0.76 -1.14	18.98 -0.76 -1.34	23.73 -1.33 -1.25	26.55 -1.44 -1.84	28.39 -2.33 -0.48	25.38 -1.95 0.50	25.38 -1.82 0.29	25.38 -1.81 -0.21	24.02 -1.32 -0.42	23.71 -1.40 -0.52	23.96 -1.39 -0.43	24.23 -1.35 -0.56	27.29 -1.75 -0.42	36.22 -2.96 -1.19	30.80 -2.47 -1.57	25.90 -1.64 -1.54	25.19 -1.24 -0.51	23.61 -1.12 -0.34	20.78 -1.13 -0.66	19.53 -0.92 -0.85
OLIN_CORP_DRP 24177	19.68 -0.97 -1.26	18.65 -0.84 -1.25	17.41 -0.81 -1.31	17.68 -0.85 -1.23	18.31 -0.86 -1.16	18.90 -0.86 -1.36	23.61 -1.48 -1.28	26.40 -1.62 -1.88	28.25 -2.48 -0.49	25.87 -2.09 -0.13	25.69 -1.95 -0.16	25.25 -1.94 -0.21	23.93 -1.42 -0.43	23.60 -1.53 -0.53	23.86 -1.49 -0.44	24.11 -1.48 -0.57	27.16 -1.89 -0.43	36.05 -3.15 -1.21	30.60 -2.69 -1.60	25.74 -1.82 -1.56	25.07 -1.37 -0.52	23.50 -1.24 -0.35	20.66 -1.25 -0.68	19.42 -1.04 -0.87
OLIN_CORP_DSASP 323712	19.53 -1.10 -1.25	18.49 -0.99 -1.24	17.26 -0.95 -1.30	17.55 -0.97 -1.22	18.18 -0.99 -1.15	18.74 -1.01 -1.35	23.39 -1.69 -1.27	26.15 -1.86 -1.86	27.94 -2.78 -0.49	25.62 -2.34 -0.13	25.44 -2.20 -0.15	25.01 -2.18 -0.21	23.70 -1.65 -0.42	23.37 -1.75 -0.52	23.64 -1.72 -0.44	23.91 -1.68 -0.56	26.90 -2.15 -0.43	35.66 -3.53 -1.20	30.33 -2.95 -1.58	25.55 -2.00 -1.55	24.83 -1.61 -0.51	23.30 -1.44 -0.34	20.49 -1.42 -0.67	19.26 -1.20 -0.86
ONEIDA_HERK_LFGE 323681	19.99 0.60 0.00	18.78 0.55 0.00	17.42 0.51 0.00	17.81 0.52 0.00	18.58 0.56 0.00	18.99 0.59 0.00	24.65 0.83 0.00	27.16 1.02 0.00	31.50 1.27 0.00	28.97 1.14 0.00	28.62 1.13 0.00	27.98 1.00 0.00	25.79 0.87 0.00	25.41 0.81 0.00	25.74 0.82 0.00	25.87 0.85 0.00	29.62 1.00 0.00	39.52 1.52 0.00	32.93 1.23 0.00	26.94 0.93 0.00	26.73 0.80 0.00	25.10 0.71 0.00	21.79 0.55 0.00	20.12 0.53 0.00
ONONDAGA_REF_OCCRA 23987	20.33 0.08 -0.86	19.17 0.07 -0.86	17.85 0.03 -0.90	18.19 0.05 -0.85	18.87 0.05 -0.80	19.39 0.06 -0.93	24.71 0.02 -0.88	27.49 0.05 -1.29	30.51 -0.06 -0.34	27.95 0.03 -0.09	27.65 0.06 -0.11	27.15 0.03 -0.15	25.24 0.02 -0.29	24.96 0.00 -0.36	25.22 0.00 -0.30	25.41 0.00 -0.39	28.94 0.03 -0.30	38.87 0.04 -0.83	32.80 0.00 -1.10	27.15 0.08 -1.08	26.39 0.10 -0.36	24.68 0.05 -0.24	21.69 -0.02 -0.46	20.25 0.06 -0.60
ONONDAGA___COGEN 23986	20.25 0.06 -0.80	19.10 0.07 -0.79	17.76 0.02 -0.83	18.11 0.03 -0.78	18.79 0.04 -0.74	19.30 0.04 -0.86	24.60 -0.02 -0.81	27.33 0.00 -1.19	30.42 -0.12 -0.31	27.86 -0.06 -0.08	27.56 -0.03 -0.10	27.06 -0.05 -0.14	25.14 -0.05 -0.27	24.86 -0.07 -0.33	25.12 -0.07 -0.28	25.30 -0.07 -0.36	28.86 -0.03 -0.27	38.69 -0.08 -0.77	32.65 -0.06 -1.01	27.02 0.03 -0.99	26.31 0.05 -0.33	24.61 0.00 -0.22	21.61 -0.06 -0.43	20.19 0.04 -0.55
ONTARIO___LFGE 23819	20.83 0.29 -1.15	19.64 0.26 -1.14	18.32 0.20 -1.20	18.63 0.21 -1.13	19.33 0.25 -1.06	19.94 0.29 -1.25	25.37 0.38 -1.18	28.37 0.50 -1.73	30.99 0.30 -0.45	28.34 0.39 -0.12	28.10 0.47 -0.14	27.55 0.38 -0.20	25.76 0.45 -0.39	25.45 0.37 -0.49	25.67 0.35 -0.41	25.92 0.38 -0.52	29.44 0.43 -0.39	39.22 0.11 -1.11	33.32 0.16 -1.47	27.85 0.41 -1.43	26.95 0.55 -0.47	25.13 0.41 -0.32	22.07 0.21 -0.62	20.69 0.29 -0.80
ORANGEVILLE_WT_PWR 323706	20.82 -0.06 -1.49	19.66 -0.05 -1.48	18.40 -0.07 -1.55	18.67 -0.09 -1.46	19.32 -0.07 -1.38	19.98 -0.04 -1.61	25.12 -0.24 -1.55	28.26 -0.16 -2.27	30.01 -0.81 -0.59	27.40 -0.59 -0.16	27.18 -0.49 -0.19	26.59 -0.65 -0.26	25.14 -0.30 -0.52	24.82 -0.42 -0.64	25.05 -0.40 -0.54	25.36 -0.35 -0.69	28.73 -0.40 -0.51	38.25 -1.18 -1.43	32.58 -1.02 -1.89	27.36 -0.49 -1.85	26.36 -0.18 -0.61	24.63 -0.17 -0.41	21.72 -0.32 -0.80	20.47 -0.16 -1.03
OSWEGATCHIE___HYD 24044	19.18 -0.21 0.00	17.98 -0.26 0.00	16.66 -0.25 0.00	17.03 -0.26 0.00	17.73 -0.29 0.00	18.07 -0.33 0.00	23.48 -0.33 0.00	25.80 -0.34 0.00	30.11 -0.12 0.00	27.74 -0.08 0.00	27.43 -0.05 0.00	26.95 -0.03 0.00	24.75 -0.17 0.00	24.37 -0.22 0.00	24.74 -0.17 0.00	24.67 -0.35 0.00	28.16 -0.46 0.00	37.77 -0.23 0.00	31.44 -0.25 0.00	25.56 -0.44 0.00	25.28 -0.65 0.00	23.88 -0.51 0.00	20.86 -0.38 0.00	19.22 -0.37 0.00
OSWEGO___5 23606	19.63 -0.33 -0.57	18.50 -0.31 -0.57	17.22 -0.29 -0.60	17.56 -0.29 -0.56	18.24 -0.31 -0.53	18.71 -0.31 -0.62	23.92 -0.48 -0.58	26.44 -0.55 -0.85	29.73 -0.73 -0.22	27.25 -0.64 -0.06	26.95 -0.60 -0.07	26.45 -0.62 -0.10	24.57 -0.55 -0.19	24.27 -0.56 -0.24	24.55 -0.57 -0.20	24.73 -0.55 -0.26	28.18 -0.63 -0.20	37.67 -0.87 -0.55	31.70 -0.73 -0.73	26.17 -0.55 -0.71	25.64 -0.52 -0.24	24.04 -0.51 -0.16	21.08 -0.47 -0.31	19.64 -0.35 -0.40
OSWEGO___6 23613	19.63 -0.33 -0.57	18.50 -0.31 -0.57	17.22 -0.29 -0.60	17.56 -0.29 -0.56	18.24 -0.31 -0.53	18.71 -0.31 -0.62	23.92 -0.48 -0.58	26.44 -0.55 -0.85	29.73 -0.73 -0.22	27.25 -0.64 -0.06	26.95 -0.60 -0.07	26.45 -0.62 -0.10	24.57 -0.55 -0.19	24.27 -0.56 -0.24	24.55 -0.57 -0.20	24.73 -0.55 -0.26	28.18 -0.63 -0.20	37.67 -0.87 -0.55	31.70 -0.73 -0.73	26.17 -0.55 -0.71	25.64 -0.52 -0.24	24.04 -0.51 -0.16	21.08 -0.47 -0.31	19.64 -0.35 -0.40
OUTOKUMPU-AB___DRP 24206	20.17 -0.48 -1.27	19.08 -0.42 -1.26	17.81 -0.42 -1.32	18.07 -0.47 -1.24	18.74 -0.45 -1.17	19.33 -0.44 -1.37	24.24 -0.86 -1.29	27.17 -0.86 -1.89	29.09 -1.63 -0.49	26.65 -1.31 -0.14	26.49 -1.15 -0.16	26.01 -1.19 -0.22	24.63 -0.72 -0.43	24.29 -0.84 -0.53	24.56 -0.80 -0.45	24.82 -0.78 -0.57	27.99 -1.06 -0.43	37.12 -2.09 -1.22	31.53 -1.77 -1.61	26.54 -1.04 -1.58	25.80 -0.65 -0.52	24.13 -0.61 -0.35	21.20 -0.72 -0.68	19.90 -0.57 -0.88
OXBOW___ 24026	19.89 -0.76 -1.26	18.81 -0.67 -1.25	17.56 -0.66 -1.31	17.83 -0.69 -1.23	18.49 -0.68 -1.16	19.08 -0.68 -1.36	23.88 -1.21 -1.28	26.74 -1.28 -1.88	28.61 -2.12 -0.49	26.21 -1.75 -0.13	26.02 -1.62 -0.16	25.57 -1.62 -0.21	24.23 -1.12 -0.43	23.89 -1.23 -0.53	24.16 -1.20 -0.44	24.41 -1.18 -0.57	27.53 -1.52 -0.43	36.51 -2.70 -1.21	31.01 -2.28 -1.60	26.11 -1.46 -1.56	25.38 -1.06 -0.52	23.76 -0.98 -0.35	20.88 -1.04 -0.68	19.62 -0.84 -0.87
OXY_CHEM_DSASP 323612	19.53 -1.10 -1.25	18.49 -0.99 -1.24	17.26 -0.95 -1.30	17.55 -0.97 -1.22	18.18 -0.99 -1.15	18.74 -1.01 -1.35	23.39 -1.69 -1.27	26.15 -1.86 -1.86	27.94 -2.78 -0.49	25.62 -2.34 -0.13	25.44 -2.20 -0.15	25.01 -2.18 -0.21	23.70 -1.65 -0.42	23.37 -1.75 -0.52	23.64 -1.72 -0.44	23.91 -1.68 -0.56	26.90 -2.15 -0.43	35.66 -3.53 -1.20	30.33 -2.95 -1.58	25.55 -2.00 -1.55	24.83 -1.61 -0.51	23.30 -1.44 -0.34	20.49 -1.42 -0.67	19.26 -1.20 -0.86
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.53 -1.10 -1.25	18.49 -0.99 -1.24	17.26 -0.95 -1.30	17.55 -0.97 -1.22	18.18 -0.99 -1.15	18.74 -1.01 -1.35	23.39 -1.69 -1.27	26.15 -1.86 -1.86	27.94 -2.78 -0.49	25.62 -2.34 -0.13	25.44 -2.20 -0.15	25.01 -2.18 -0.21	23.70 -1.65 -0.42	23.37 -1.75 -0.52	23.64 -1.72 -0.44	23.91 -1.68 -0.56	26.90 -2.15 -0.43	35.66 -3.53 -1.20	30.33 -2.95 -1.58	25.55 -2.00 -1.55	24.83 -1.61 -0.51	23.30 -1.44 -0.34	20.49 -1.42 -0.67	19.26 -1.20 -0.86

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.85 1.84 -7.61	27.46 1.68 -7.54	26.46 1.59 -7.96	26.36 1.59 -7.48	26.66 1.64 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.05 2.61 -11.30	36.38 3.20 -2.94	31.63 3.01 -0.80	31.30 2.89 -0.93	31.12 2.86 -1.29	30.17 2.69 -2.56	30.47 2.71 -3.17	30.29 2.72 -2.66	31.17 2.73 -3.42	34.24 2.95 -2.67	49.64 4.10 -7.54	45.04 3.39 -9.95	38.46 2.70 -9.76	31.71 2.57 -3.22	29.12 2.56 -2.17	27.86 2.40 -4.22	26.85 2.08 -5.18
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.10 2.09 -7.61	27.68 1.90 -7.54	26.66 1.79 -7.96	26.57 1.80 -7.48	26.88 1.86 -7.00	28.45 1.80 -8.24	34.43 2.67 -7.95	40.50 3.06 -11.30	36.86 3.69 -2.94	31.85 3.23 -0.80	31.52 3.11 -0.93	31.34 3.07 -1.29	30.34 2.86 -2.56	30.64 2.88 -3.17	30.49 2.91 -2.66	31.34 2.90 -3.42	34.44 3.15 -2.67	49.98 4.44 -7.54	45.20 3.55 -9.95	38.77 3.01 -9.76	32.05 2.90 -3.22	29.44 2.88 -2.17	28.18 2.72 -4.22	27.14 2.37 -5.18
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.90 0.12 -1.39	19.71 0.09 -1.38	18.41 0.05 -1.45	18.71 0.05 -1.36	19.37 0.07 -1.28	20.02 0.11 -1.50	25.21 -0.02 -1.42	28.30 0.08 -2.08	30.14 -0.64 -0.54	27.61 -0.36 -0.15	27.41 -0.25 -0.17	26.92 -0.30 -0.24	25.47 0.07 -0.47	25.11 -0.07 -0.59	25.38 -0.02 -0.49	25.65 0.00 -0.63	29.01 -0.09 -0.47	38.50 -0.84 -1.34	32.70 -0.76 -1.76	27.49 -0.23 -1.73	26.63 0.13 -0.57	24.87 0.10 -0.38	21.90 -0.08 -0.75	20.61 0.06 -0.96
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.08 1.80 -7.88	27.71 1.66 -7.82	26.70 1.55 -8.24	26.65 1.61 -7.75	26.92 1.64 -7.26	28.65 1.71 -8.53	34.44 2.45 -8.17	40.66 2.90 -11.61	36.77 3.51 -3.04	31.80 3.14 -0.83	31.50 3.05 -0.96	31.30 2.99 -1.33	30.35 2.79 -2.64	30.66 2.80 -3.27	30.47 2.81 -2.74	31.39 2.85 -3.52	34.58 3.20 -2.76	50.34 4.60 -7.75	45.77 3.83 -10.24	39.03 2.96 -10.06	32.18 2.93 -3.33	29.41 2.78 -2.24	27.94 2.36 -4.35	26.99 2.02 -5.38
PEEKSKILL____ 23653	28.45 1.53 -7.53	27.09 1.39 -7.46	26.10 1.32 -7.87	26.05 1.35 -7.41	26.34 1.39 -6.93	27.97 1.42 -8.15	33.70 2.02 -7.87	39.72 2.40 -11.18	36.09 2.93 -2.92	31.32 2.70 -0.80	31.03 2.61 -0.93	30.82 2.56 -1.28	29.87 2.42 -2.54	30.15 2.41 -3.14	29.97 2.42 -2.64	30.84 2.43 -3.39	33.93 2.66 -2.65	49.18 3.73 -7.46	44.63 3.07 -9.85	38.13 2.47 -9.66	31.50 2.38 -3.19	28.86 2.32 -2.15	27.43 2.02 -4.17	26.46 1.74 -5.13
PGE MADISON____WINDPWR 24146	23.52 1.67 -2.46	22.18 1.50 -2.44	20.85 1.37 -2.57	21.12 1.42 -2.42	21.80 1.51 -2.27	22.67 1.60 -2.66	28.70 2.38 -2.51	33.06 2.77 -4.15	34.58 3.27 -1.08	31.07 2.95 -0.30	30.75 2.91 -0.34	30.04 2.59 -0.48	28.18 2.32 -0.94	27.93 2.17 -1.17	28.14 2.24 -0.98	28.58 2.30 -1.26	32.35 4.22 -0.84	44.58 4.22 -2.37	38.19 3.36 -3.13	31.72 2.65 -3.06	29.32 2.38 -1.01	27.10 2.02 -0.68	24.18 1.61 -1.32	22.81 1.51 -1.70
PIERCEFIELD____HYD 23852	18.65 -0.74 0.00	17.49 -0.75 0.00	16.22 -0.69 0.00	16.57 -0.73 0.00	17.21 -0.81 0.00	17.48 -0.92 0.00	22.69 -1.12 0.00	24.84 -1.31 0.00	29.05 -1.18 0.00	26.80 -1.03 0.00	26.53 -0.96 0.00	26.19 -0.78 0.00	24.03 -0.90 0.00	23.71 -0.88 0.00	23.94 -0.97 0.00	23.87 -1.15 0.00	27.10 -1.52 0.00	36.32 -1.67 0.00	30.30 -1.39 0.00	24.57 -1.43 0.00	24.29 -1.63 0.00	23.10 -1.29 0.00	20.29 -0.96 0.00	18.71 -0.88 0.00
PINELAWN_CC_1 323563	45.83 2.04 -24.40	45.06 1.86 -24.96	43.02 1.76 -24.35	41.59 1.78 -22.52	43.73 1.86 -23.85	45.79 1.90 -25.49	48.45 2.69 -21.95	49.29 3.14 -20.01	49.86 3.75 -15.88	49.79 3.45 -18.51	48.26 3.35 -17.41	48.22 3.26 -17.98	47.98 3.06 -20.00	47.94 3.10 -20.25	47.98 3.11 -19.94	48.92 3.13 -20.77	52.20 3.35 -20.23	71.83 4.56 -29.28	67.01 3.77 -31.54	51.63 3.04 -22.59	50.43 3.03 -21.48	49.29 3.00 -21.90	47.24 2.65 -23.34	44.47 2.31 -22.57
PJM_GEN_HTP_PROXY 323702	28.70 1.71 -7.61	27.35 1.57 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.59 1.57 -7.00	28.22 1.58 -8.24	34.03 2.26 -7.95	40.13 2.69 -11.30	36.48 3.30 -2.95	31.69 3.06 -0.81	31.40 2.97 -0.94	31.21 2.94 -1.29	30.23 2.74 -2.56	30.53 2.75 -3.18	30.35 2.77 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.72 4.18 -7.54	45.11 3.46 -9.96	38.55 2.78 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.73 2.27 -4.22	26.73 1.96 -5.18
PJM_GEN_KEystone 24065	24.91 0.66 -4.86	23.65 0.58 -4.83	22.54 0.56 -5.07	22.63 0.57 -4.77	23.10 0.59 -4.49	24.27 0.61 -5.26	29.53 0.78 -4.93	34.12 0.94 -7.04	32.95 0.88 -1.84	29.25 0.92 -0.50	28.98 0.91 -0.58	28.67 0.89 -0.81	27.49 0.97 -1.60	27.49 0.91 -1.98	27.50 0.92 -1.66	28.10 0.95 -2.13	31.22 0.94 -1.66	43.73 1.06 -4.67	38.72 0.86 -6.17	32.88 0.83 -6.05	28.89 0.96 -2.00	26.69 0.95 -1.34	24.64 0.79 -2.61	23.72 0.76 -3.36
PJM_GEN_NEPTUNE_PROXY 323594	45.75 1.96 -24.40	45.00 1.81 -24.96	42.95 1.69 -24.35	41.54 1.73 -22.52	43.66 1.78 -23.85	45.72 1.82 -25.49	48.33 2.57 -21.95	49.10 2.95 -20.01	49.68 3.57 -15.88	49.62 3.28 -18.51	48.12 3.21 -17.41	48.11 3.15 -17.98	47.91 2.99 -20.00	47.82 2.97 -20.25	47.87 3.01 -19.94	48.77 2.98 -20.78	52.03 3.18 -20.23	71.64 4.37 -29.28	66.82 3.58 -31.54	51.50 2.91 -22.59	50.28 2.88 -21.48	49.14 2.85 -21.90	47.11 2.53 -23.34	44.37 2.21 -22.57
PJM_GEN_VFT_PROXY 323633	28.61 1.61 -7.61	27.26 1.48 -7.54	26.27 1.40 -7.95	26.19 1.42 -7.48	26.50 1.48 -7.00	28.13 1.49 -8.24	33.91 2.14 -7.95	40.03 2.59 -11.30	36.36 3.17 -2.95	31.58 2.95 -0.81	31.31 2.89 -0.94	31.10 2.83 -1.29	30.15 2.67 -2.56	30.45 2.68 -3.18	30.27 2.69 -2.66	31.12 2.68 -3.43	34.19 2.89 -2.68	49.56 4.03 -7.54	44.98 3.33 -9.96	38.44 2.68 -9.76	31.70 2.54 -3.23	29.05 2.49 -2.17	27.67 2.21 -4.22	26.63 1.86 -5.18
PLEASANTVLY____LBMP 24000	28.83 1.51 -7.92	27.48 1.39 -7.85	26.50 1.30 -8.29	26.42 1.33 -7.80	26.70 1.39 -7.29	28.40 1.42 -8.58	34.09 1.98 -8.30	40.25 2.30 -11.81	36.13 2.81 -3.09	31.26 2.59 -0.84	30.97 2.50 -0.98	30.81 2.48 -1.35	29.92 2.32 -2.68	30.23 2.31 -3.32	30.04 2.34 -2.79	30.95 2.35 -3.58	33.99 2.58 -2.80	49.41 3.53 -7.88	45.01 2.91 -10.40	38.57 2.37 -10.20	31.60 2.31 -3.37	28.88 2.22 -2.27	27.58 1.93 -4.40	26.66 1.69 -5.38
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.72 1.59 -7.74	27.37 1.46 -7.68	26.38 1.37 -8.10	26.31 1.40 -7.62	26.61 1.46 -7.13	28.28 1.49 -8.39	34.02 2.12 -8.09	40.10 2.46 -11.50	36.23 2.99 -3.01	31.40 2.76 -0.82	31.11 2.67 -0.96	30.94 2.65 -1.32	30.02 2.49 -2.61	30.31 2.48 -3.23	30.12 2.49 -2.71	31.01 2.50 -3.49	34.12 2.78 -2.73	49.51 3.84 -7.68	45.01 3.17 -10.14	38.49 2.55 -9.94	31.68 2.46 -3.29	28.99 2.39 -2.21	27.62 2.08 -4.29	26.67 1.80 -5.27
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.45 1.71 -8.35	28.08 1.55 -8.29	27.04 1.42 -8.71	26.97 1.49 -8.19	27.28 1.55 -7.71	29.05 1.62 -9.03	34.51 2.29 -8.41	40.77 2.67 -11.96	36.62 3.27 -3.12	31.66 2.98 -0.85	31.34 2.86 -0.99	31.13 2.78 -1.37	30.25 2.62 -2.71	30.56 2.61 -3.36	30.38 2.64 -2.82	31.32 2.68 -3.63	34.47 3.00 -2.85	50.12 4.14 -7.98	45.66 3.42 -10.53	39.07 2.68 -10.39	31.98 2.62 -3.43	29.19 2.49 -2.31	27.90 2.17 -4.49	27.25 1.88 -5.77

POLETTI____ 23519	28.70 1.71 -7.61	27.33 1.55 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.57 1.55 -7.00	28.20 1.56 -8.24	34.00 2.24 -7.95	40.11 2.67 -11.30	36.45 3.27 -2.95	31.69 3.06 -0.81	31.40 2.97 -0.94	31.18 2.91 -1.29	30.23 2.74 -2.56	30.53 2.75 -3.18	30.35 2.77 -2.66	31.20 2.75 -3.43	34.30 3.00 -2.68	49.68 4.14 -7.54	45.08 3.42 -9.96	38.52 2.75 -9.76	31.80 2.65 -3.23	29.15 2.58 -2.17	27.73 2.27 -4.22	26.73 1.96 -5.18
PORT_JEFF_3 23555	45.79 2.00 -24.40	45.02 1.82 -24.96	42.98 1.73 -24.35	41.55 1.75 -22.52	43.67 1.80 -23.85	45.77 1.88 -25.49	48.45 2.69 -21.95	49.34 3.19 -20.01	49.80 3.69 -15.88	49.73 3.39 -18.51	48.17 3.27 -17.41	48.20 3.24 -17.98	47.93 3.01 -20.00	47.92 3.07 -20.25	47.92 3.06 -19.94	48.87 3.08 -20.77	52.05 3.20 -20.23	71.49 4.22 -29.28	66.73 3.49 -31.54	51.47 2.89 -22.59	50.33 2.93 -21.48	49.22 2.93 -21.90	47.26 2.68 -23.34	44.49 2.33 -22.57
PORT_JEFF_4 23616	45.79 2.00 -24.40	45.02 1.82 -24.96	42.98 1.73 -24.35	41.55 1.75 -22.52	43.67 1.80 -23.85	45.77 1.88 -25.49	48.45 2.69 -21.95	49.34 3.19 -20.01	49.80 3.69 -15.88	49.73 3.39 -18.51	48.17 3.27 -17.41	48.20 3.24 -17.98	47.93 3.01 -20.00	47.92 3.07 -20.25	47.92 3.06 -19.94	48.87 3.08 -20.77	52.05 3.20 -20.23	71.49 4.22 -29.28	66.73 3.49 -31.54	51.47 2.89 -22.59	50.33 2.93 -21.48	49.22 2.93 -21.90	47.26 2.68 -23.34	44.49 2.33 -22.57
PORT_JEFF_IC 23713	45.81 2.02 -24.40	45.02 1.82 -24.96	42.98 1.73 -24.35	41.55 1.75 -22.52	43.69 1.82 -23.85	45.77 1.88 -25.49	48.48 2.71 -21.95	49.34 3.19 -20.01	49.83 3.72 -15.88	49.76 3.42 -18.51	48.20 3.30 -17.41	48.22 3.26 -17.98	47.96 3.04 -20.00	47.92 3.07 -20.25	47.95 3.09 -19.94	48.90 3.10 -20.77	52.14 3.29 -20.23	71.64 4.37 -29.28	66.85 3.61 -31.54	51.55 2.96 -22.59	50.38 2.98 -21.47	49.27 2.97 -21.90	47.28 2.70 -23.34	44.51 2.35 -22.57
PPL PILGRIM_ST_GT1 24216	45.93 2.13 -24.40	45.13 1.93 -24.96	43.09 1.83 -24.35	41.66 1.85 -22.52	43.78 1.91 -23.85	45.87 1.97 -25.49	48.57 2.81 -21.95	49.42 3.27 -20.01	50.01 3.90 -15.88	49.93 3.59 -18.51	48.39 3.49 -17.41	48.39 3.43 -17.98	48.14 3.22 -20.00	48.04 3.20 -20.25	48.10 3.24 -19.94	49.04 3.25 -20.77	52.17 3.32 -20.23	71.75 4.48 -29.28	66.95 3.71 -31.54	51.58 2.99 -22.59	50.54 3.14 -21.48	49.39 3.10 -21.90	47.34 2.76 -23.34	44.59 2.43 -22.57
PPL PILGRIM_ST_GT2 24217	45.93 2.13 -24.40	45.13 1.93 -24.96	43.09 1.83 -24.35	41.66 1.85 -22.52	43.78 1.91 -23.85	45.87 1.97 -25.49	48.57 2.81 -21.95	49.42 3.27 -20.01	50.01 3.90 -15.88	49.93 3.59 -18.51	48.39 3.49 -17.41	48.39 3.43 -17.98	48.14 3.22 -20.00	48.04 3.20 -20.25	48.10 3.24 -19.94	49.04 3.25 -20.77	52.17 3.32 -20.23	71.75 4.48 -29.28	66.95 3.71 -31.54	51.58 2.99 -22.59	50.54 3.14 -21.48	49.39 3.10 -21.90	47.34 2.76 -23.34	44.59 2.43 -22.57
PPL_SHRM_GT3 24213	45.96 2.17 -24.40	45.15 1.95 -24.96	43.10 1.84 -24.35	41.68 1.87 -22.52	43.80 1.93 -23.85	45.90 2.01 -25.49	48.67 2.90 -21.95	49.60 3.45 -20.01	50.13 4.02 -15.88	50.01 3.67 -18.51	48.42 3.52 -17.41	48.47 3.51 -17.98	48.16 3.24 -20.00	48.09 3.25 -20.25	48.15 3.29 -19.94	49.15 3.35 -20.77	52.54 3.69 -20.23	72.29 5.01 -29.28	67.39 4.15 -31.54	51.94 3.36 -22.59	50.75 3.35 -21.48	49.56 3.27 -21.90	47.47 2.89 -23.34	44.67 2.51 -22.57
PPL_SHRM_GT4 24214	45.96 2.17 -24.40	45.15 1.95 -24.96	43.10 1.84 -24.35	41.68 1.87 -22.52	43.80 1.93 -23.85	45.90 2.01 -25.49	48.67 2.90 -21.95	49.60 3.45 -20.01	50.13 4.02 -15.88	50.01 3.67 -18.51	48.42 3.52 -17.41	48.47 3.51 -17.98	48.16 3.24 -20.00	48.09 3.25 -20.25	48.15 3.29 -19.94	49.15 3.35 -20.77	52.54 3.69 -20.23	72.29 5.01 -29.28	67.39 4.15 -31.54	51.94 3.36 -22.59	50.75 3.35 -21.48	49.56 3.27 -21.90	47.47 2.89 -23.34	44.67 2.51 -22.57
PROJECT___ORANGE 1 24174	20.07 -0.02 -0.70	18.92 -0.02 -0.70	17.61 -0.03 -0.73	17.96 -0.02 -0.69	18.65 -0.02 -0.65	19.15 -0.02 -0.76	24.45 -0.07 -0.71	27.14 -0.05 -1.05	30.33 -0.18 -0.27	27.79 -0.11 -0.07	27.49 -0.08 -0.09	26.99 -0.11 -0.12	25.06 -0.10 -0.24	24.79 -0.10 -0.29	25.04 -0.12 -0.25	25.21 -0.12 -0.32	28.74 -0.11 -0.24	38.48 -0.19 -0.68	32.44 -0.16 -0.89	26.80 -0.08 -0.88	26.19 -0.03 -0.29	24.51 -0.07 -0.19	21.51 -0.11 -0.38	20.06 -0.02 -0.49
PROJECT___ORANGE 2 24166	20.07 -0.02 -0.70	18.92 -0.02 -0.70	17.61 -0.03 -0.73	17.96 -0.02 -0.69	18.65 -0.02 -0.65	19.15 -0.02 -0.76	24.45 -0.07 -0.71	27.14 -0.05 -1.05	30.33 -0.18 -0.27	27.79 -0.11 -0.07	27.49 -0.08 -0.09	26.99 -0.11 -0.12	25.06 -0.10 -0.24	24.79 -0.10 -0.29	25.04 -0.12 -0.25	25.21 -0.12 -0.32	28.74 -0.11 -0.24	38.48 -0.19 -0.68	32.44 -0.16 -0.89	26.80 -0.08 -0.88	26.19 -0.03 -0.29	24.51 -0.07 -0.19	21.51 -0.11 -0.38	20.06 -0.02 -0.49
PYRITES___HYD 24023	18.77 -0.62 0.00	17.60 -0.64 0.00	16.32 -0.59 0.00	16.65 -0.64 0.00	17.33 -0.68 0.00	17.67 -0.74 0.00	23.03 -0.79 0.00	25.23 -0.92 0.00	29.54 -0.69 0.00	27.16 -0.67 0.00	26.86 -0.63 0.00	26.46 -0.51 0.00	24.27 -0.65 0.00	23.93 -0.66 0.00	24.17 -0.75 0.00	24.12 -0.90 0.00	27.53 -1.09 0.00	36.93 -1.06 0.00	30.78 -0.92 0.00	24.93 -1.07 0.00	24.66 -1.27 0.00	23.32 -1.07 0.00	20.43 -0.81 0.00	18.81 -0.78 0.00
RAMAPO___LBMP 323565	28.18 1.43 -7.35	26.82 1.30 -7.29	25.82 1.22 -7.69	25.79 1.26 -7.23	26.09 1.30 -6.77	27.69 1.33 -7.96	33.37 1.88 -7.67	39.29 2.25 -10.90	35.80 2.72 -2.85	31.11 2.51 -0.78	30.84 2.45 -0.91	30.62 2.40 -1.25	29.64 2.24 -2.47	29.92 2.26 -3.06	29.75 2.27 -2.57	30.60 2.28 -3.31	33.69 2.49 -2.59	48.70 3.42 -7.28	44.13 2.82 -9.61	37.72 2.29 -9.43	31.24 2.20 -3.12	28.63 2.15 -2.09	27.20 1.89 -4.07	26.23 1.63 -5.01
RANKINE____ 23646	20.56 -0.17 -1.35	19.43 -0.15 -1.34	18.15 -0.17 -1.41	18.42 -0.19 -1.32	19.10 -0.16 -1.25	19.72 -0.15 -1.46	24.76 -0.43 -1.38	27.80 -0.37 -2.02	29.68 -1.09 -0.53	27.14 -0.83 -0.14	26.97 -0.69 -0.17	26.45 -0.76 -0.23	25.06 -0.32 -0.46	24.70 -0.47 -0.57	24.97 -0.42 -0.48	25.23 -0.40 -0.61	28.51 -0.57 -0.46	37.85 -1.44 -1.30	32.14 -1.27 -1.71	27.06 -0.62 -1.68	26.22 -0.26 -0.55	24.52 -0.24 -0.37	21.58 -0.38 -0.72	20.29 -0.23 -0.93
RAVENSWOOD_GT2_1 24244	28.74 1.75 -7.61	27.37 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.61 1.59 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.51 3.33 -2.95	31.72 3.09 -0.81	31.40 2.97 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.75 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.77 2.32 -4.22	26.75 1.98 -5.18
RAVENSWOOD_GT2_2 24245	28.74 1.75 -7.61	27.37 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.61 1.59 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.51 3.33 -2.95	31.72 3.09 -0.81	31.40 2.97 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.75 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.77 2.32 -4.22	26.75 1.98 -5.18

RAVENSWOOD_GT2_3 24246	28.74 1.75 -7.61	27.37 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.61 1.59 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.51 3.33 -2.95	31.72 3.09 -0.81	31.42 3.00 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.55 2.78 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.75 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.85 2.70 -3.23	29.20 2.64 -2.17	27.77 2.32 -4.22	26.75 1.98 -5.18
RAVENSWOOD_GT2_4 24247	28.74 1.75 -7.61	27.37 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.61 1.59 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.51 3.33 -2.95	31.72 3.09 -0.81	31.42 3.00 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.55 2.78 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.75 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.85 2.70 -3.23	29.20 2.64 -2.17	27.77 2.32 -4.22	26.75 1.98 -5.18
RAVENSWOOD_GT3_1 24248	28.74 1.75 -7.61	27.37 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.61 1.59 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.51 3.33 -2.95	31.72 3.09 -0.81	31.40 2.97 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.75 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.77 2.32 -4.22	26.75 1.98 -5.18
RAVENSWOOD_GT3_2 24249	28.74 1.75 -7.61	27.37 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.61 1.59 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.51 3.33 -2.95	31.72 3.09 -0.81	31.40 2.97 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.75 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.77 2.32 -4.22	26.75 1.98 -5.18
RAVENSWOOD_GT3_3 24250	28.76 1.76 -7.61	27.38 1.61 -7.54	26.40 1.54 -7.95	26.33 1.56 -7.48	26.63 1.60 -7.00	28.28 1.64 -8.24	34.10 2.33 -7.95	40.21 2.77 -11.30	36.57 3.39 -2.95	31.78 3.14 -0.81	31.45 3.02 -0.94	31.26 2.99 -1.29	30.30 2.82 -2.56	30.60 2.83 -3.18	30.42 2.84 -2.66	31.27 2.83 -3.43	34.39 3.09 -2.68	49.87 4.33 -7.54	45.21 3.55 -9.96	38.63 2.86 -9.76	31.88 2.72 -3.23	29.22 2.66 -2.17	27.82 2.36 -4.22	26.79 2.02 -5.18
RAVENSWOOD_GT3_4 24251	28.76 1.76 -7.61	27.38 1.61 -7.54	26.40 1.54 -7.95	26.33 1.56 -7.48	26.63 1.60 -7.00	28.28 1.64 -8.24	34.10 2.33 -7.95	40.21 2.77 -11.30	36.57 3.39 -2.95	31.78 3.14 -0.81	31.45 3.02 -0.94	31.26 2.99 -1.29	30.30 2.82 -2.56	30.60 2.83 -3.18	30.42 2.84 -2.66	31.27 2.83 -3.43	34.39 3.09 -2.68	49.87 4.33 -7.54	45.21 3.55 -9.96	38.63 2.86 -9.76	31.88 2.72 -3.23	29.22 2.66 -2.17	27.82 2.36 -4.22	26.79 2.02 -5.18
RAVENSWOOD_GT_1 23729	28.87 1.86 -7.62	27.48 1.70 -7.54	26.48 1.61 -7.96	26.40 1.62 -7.48	26.70 1.68 -7.00	28.30 1.66 -8.24	34.12 2.36 -7.95	40.24 2.80 -11.30	36.60 3.42 -2.95	31.80 3.17 -0.81	31.51 3.08 -0.94	31.29 3.02 -1.29	30.35 2.86 -2.56	30.62 2.85 -3.18	30.47 2.89 -2.66	31.32 2.88 -3.43	34.42 3.12 -2.68	49.91 4.37 -7.54	45.24 3.58 -9.96	38.65 2.89 -9.76	31.90 2.75 -3.23	29.27 2.71 -2.17	27.88 2.42 -4.22	26.87 2.10 -5.18
RAVENSWOOD_GT_10 24258	28.72 1.73 -7.61	27.37 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.59 1.57 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.51 3.33 -2.95	31.72 3.09 -0.81	31.40 2.97 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.75 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.75 1.98 -5.18
RAVENSWOOD_GT_11 24259	28.72 1.73 -7.61	27.37 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.59 1.57 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.51 3.33 -2.95	31.72 3.09 -0.81	31.40 2.97 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.75 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.75 1.98 -5.18
RAVENSWOOD_GT_4 24252	28.72 1.73 -7.60	27.35 1.57 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.59 1.57 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.48 3.30 -2.95	31.69 3.06 -0.81	31.40 2.97 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.35 2.77 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.76 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.73 1.96 -5.18
RAVENSWOOD_GT_5 24254	28.72 1.73 -7.60	27.35 1.57 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.59 1.57 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.48 3.30 -2.95	31.69 3.06 -0.81	31.40 2.97 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.35 2.77 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.76 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.73 1.96 -5.18
RAVENSWOOD_GT_6 24253	28.72 1.73 -7.60	27.35 1.57 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.59 1.57 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.48 3.30 -2.95	31.69 3.06 -0.81	31.40 2.97 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.35 2.77 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.76 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.73 1.96 -5.18
RAVENSWOOD_GT_7 24255	28.72 1.73 -7.60	27.35 1.57 -7.54	26.35 1.49 -7.95	26.28 1.50 -7.48	26.59 1.57 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.48 3.30 -2.95	31.69 3.06 -0.81	31.40 2.97 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.35 2.77 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.76 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.73 1.96 -5.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.72 1.73 -7.61	27.37 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.59 1.57 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.51 3.33 -2.95	31.72 3.09 -0.81	31.40 2.97 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.75 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.75 1.98 -5.18
RAVENSWOOD_GT_9 24257	28.72 1.73 -7.61	27.37 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.59 1.57 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.51 3.33 -2.95	31.72 3.09 -0.81	31.40 2.97 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.75 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.82 2.67 -3.23	29.17 2.61 -2.17	27.75 2.29 -4.22	26.75 1.98 -5.18

RAVENSWOOD___1 23533	28.85 1.84 -7.61	27.46 1.68 -7.54	26.46 1.59 -7.96	26.38 1.61 -7.48	26.68 1.66 -7.00	28.30 1.66 -8.24	34.12 2.36 -7.95	40.21 2.77 -11.30	36.57 3.39 -2.95	31.80 3.17 -0.81	31.48 3.05 -0.94	31.29 3.02 -1.29	30.33 2.84 -2.56	30.62 2.85 -3.18	30.44 2.86 -2.66	31.30 2.85 -3.43	34.42 3.12 -2.68	49.87 4.33 -7.54	45.24 3.58 -9.96	38.65 2.89 -9.76	31.88 2.72 -3.23	29.25 2.68 -2.17	27.88 2.42 -4.22	26.87 2.10 -5.18
RAVENSWOOD___2 23534	28.85 1.84 -7.61	27.46 1.68 -7.54	26.46 1.59 -7.96	26.38 1.61 -7.48	26.68 1.66 -7.00	28.28 1.64 -8.24	34.10 2.33 -7.95	40.21 2.77 -11.30	36.57 3.39 -2.95	31.78 3.14 -0.81	31.48 3.05 -0.94	31.26 2.99 -1.29	30.33 2.84 -2.56	30.60 2.83 -3.18	30.44 2.86 -2.66	31.30 2.85 -3.43	34.39 3.09 -2.68	49.87 4.33 -7.54	45.21 3.55 -9.96	38.63 2.86 -9.76	31.88 2.72 -3.23	29.25 2.68 -2.17	27.86 2.40 -4.22	26.85 2.08 -5.18
RAVENSWOOD___3 23535	28.74 1.75 -7.61	27.37 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.61 1.59 -7.00	28.24 1.60 -8.24	34.05 2.29 -7.95	40.16 2.72 -11.30	36.51 3.33 -2.95	31.72 3.09 -0.81	31.42 3.00 -0.94	31.21 2.94 -1.29	30.25 2.77 -2.56	30.53 2.75 -3.18	30.37 2.79 -2.66	31.22 2.78 -3.43	34.33 3.03 -2.68	49.75 4.22 -7.54	45.14 3.49 -9.96	38.57 2.81 -9.76	31.82 2.67 -3.23	29.20 2.64 -2.17	27.77 2.32 -4.22	26.75 1.98 -5.18
RAVENSWOOD___4 23820	28.85 1.84 -7.61	27.44 1.66 -7.54	26.46 1.59 -7.96	26.38 1.61 -7.48	26.68 1.66 -7.00	28.28 1.64 -8.24	34.10 2.33 -7.95	40.18 2.74 -11.30	36.57 3.39 -2.95	31.78 3.14 -0.81	31.45 3.02 -0.94	31.26 2.99 -1.29	30.30 2.82 -2.56	30.60 2.83 -3.18	30.42 2.84 -2.66	31.30 2.85 -3.43	34.39 3.09 -2.68	49.87 4.33 -7.54	45.20 3.55 -9.96	38.63 2.86 -9.76	31.88 2.72 -3.23	29.25 2.68 -2.17	27.86 2.40 -4.22	26.85 2.08 -5.18
RCPL_TRUST___DRP 24196	28.72 1.73 -7.61	27.36 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.61 1.59 -7.00	28.24 1.60 -8.24	34.07 2.31 -7.95	40.18 2.74 -11.30	36.54 3.36 -2.95	31.75 3.12 -0.81	31.42 3.00 -0.94	31.24 2.97 -1.29	30.28 2.79 -2.56	30.55 2.78 -3.18	30.40 2.81 -2.66	31.25 2.80 -3.43	34.36 3.06 -2.68	49.79 4.25 -7.54	45.17 3.52 -9.96	38.57 2.81 -9.76	31.85 2.70 -3.23	29.20 2.64 -2.17	27.77 2.32 -4.22	26.75 1.98 -5.18
RENSSELAER___COGEN 23796	30.78 1.26 -10.13	29.48 1.18 -10.06	28.56 1.08 -10.57	28.34 1.11 -9.94	28.54 1.17 -9.35	30.57 1.21 -10.95	35.66 1.50 -10.35	42.36 1.46 -14.76	35.63 1.54 -3.86	30.30 1.42 -1.05	30.17 1.46 -1.23	30.10 1.43 -1.69	29.62 1.34 -3.35	30.02 1.28 -4.15	29.72 1.32 -3.48	30.80 1.30 -4.48	33.56 1.49 -3.46	49.71 1.90 -9.82	46.21 1.55 -12.96	39.96 1.35 -12.60	31.52 1.42 -4.17	28.53 1.34 -2.80	27.85 1.17 -5.44	27.60 1.00 -7.00
REVERE_CPPR_DRP 24186	20.41 0.80 -0.23	19.19 0.73 -0.23	17.81 0.66 -0.24	18.19 0.67 -0.22	18.95 0.72 -0.21	19.42 0.77 -0.25	25.14 1.10 -0.23	27.80 1.31 -0.35	31.93 1.60 -0.09	29.30 1.45 -0.02	28.95 1.43 -0.03	28.31 1.29 -0.04	26.15 1.15 -0.08	25.78 1.08 -0.10	26.07 1.07 -0.08	26.22 1.10 -0.11	30.01 1.32 -0.08	40.11 1.90 -0.22	33.51 1.52 -0.29	27.48 1.20 -0.28	27.08 1.06 -0.09	25.38 0.93 -0.06	22.09 0.72 -0.12	20.46 0.70 -0.16
RIVERBAY____ 323610	29.10 2.09 -7.61	27.68 1.90 -7.54	26.66 1.79 -7.96	26.57 1.80 -7.48	26.88 1.86 -7.00	28.45 1.80 -8.24	34.43 2.67 -7.95	40.50 3.06 -11.30	36.86 3.69 -2.94	31.85 3.23 -0.80	31.52 3.11 -0.93	31.34 3.07 -1.29	30.34 2.86 -2.56	30.64 2.88 -3.17	30.49 2.91 -2.66	31.34 2.90 -3.42	34.44 3.15 -2.67	49.98 4.44 -7.54	45.20 3.55 -9.95	38.77 3.01 -9.76	32.05 2.90 -3.22	29.44 2.88 -2.17	28.18 2.72 -4.22	27.14 2.37 -5.18
ROCHESTER_9_IC 23652	20.05 -0.31 -0.97	18.95 -0.26 -0.97	17.64 -0.29 -1.02	17.95 -0.29 -0.96	18.65 -0.27 -0.90	19.22 -0.24 -1.05	24.30 -0.48 -0.96	27.11 -0.44 -1.41	29.70 -0.91 -0.37	27.23 -0.69 -0.10	27.00 -0.60 -0.12	26.52 -0.62 -0.16	24.84 -0.40 -0.32	24.53 -0.47 -0.40	24.80 -0.45 -0.33	25.02 -0.43 -0.43	28.41 -0.54 -0.33	37.95 -0.99 -0.94	32.11 -0.82 -1.24	26.77 -0.44 -1.21	26.07 -0.26 -0.40	24.37 -0.29 -0.52	21.36 -0.40 -0.67	19.95 -0.31 -0.67
ROSETON___1 23587	28.51 1.43 -7.68	27.17 1.31 -7.62	26.18 1.23 -8.03	26.11 1.26 -7.56	26.41 1.31 -7.08	28.07 1.34 -8.32	33.70 1.88 -8.01	39.72 2.20 -11.38	35.90 2.69 -2.97	31.11 2.48 -0.81	30.82 2.39 -0.95	30.63 2.35 -1.30	29.72 2.22 -2.58	30.01 2.21 -3.20	29.82 2.22 -2.68	30.70 2.23 -3.45	33.78 2.46 -2.70	48.97 3.38 -7.60	44.52 2.79 -10.03	38.10 2.26 -9.84	31.38 2.20 -3.25	28.70 2.12 -2.19	27.34 1.85 -4.25	26.44 1.61 -5.24
ROSETON___2 23588	28.51 1.43 -7.68	27.17 1.31 -7.62	26.18 1.23 -8.03	26.11 1.26 -7.56	26.41 1.31 -7.08	28.07 1.34 -8.32	33.70 1.88 -8.01	39.72 2.20 -11.38	35.90 2.69 -2.97	31.11 2.48 -0.81	30.82 2.39 -0.95	30.63 2.35 -1.30	29.72 2.22 -2.58	30.01 2.21 -3.20	29.82 2.22 -2.68	30.70 2.23 -3.45	33.78 2.46 -2.70	48.97 3.38 -7.60	44.52 2.79 -10.03	38.10 2.26 -9.84	31.38 2.20 -3.25	28.70 2.12 -2.19	27.34 1.85 -4.25	26.44 1.61 -5.24
RUSSELL___1 23602	20.13 -0.23 -0.97	19.00 -0.20 -0.97	17.71 -0.22 -1.02	18.02 -0.23 -0.95	18.70 -0.22 -0.90	19.27 -0.18 -1.05	24.39 -0.38 -0.96	27.21 -0.34 -1.41	29.82 -0.79 -0.37	27.34 -0.59 -0.10	27.14 -0.47 -0.12	26.65 -0.48 -0.16	24.94 -0.30 -0.32	24.63 -0.37 -0.40	24.90 -0.35 -0.33	25.15 -0.30 -0.43	28.55 -0.40 -0.33	38.17 -0.76 -0.94	32.30 -0.63 -1.24	26.90 -0.31 -1.21	26.20 -0.13 -0.40	24.49 -0.17 -0.27	21.45 -0.32 -0.52	20.03 -0.23 -0.67
RUSSELL___2 23532	20.13 -0.23 -0.97	19.00 -0.20 -0.97	17.71 -0.22 -1.02	18.02 -0.23 -0.95	18.70 -0.22 -0.90	19.27 -0.18 -1.05	24.39 -0.38 -0.96	27.21 -0.34 -1.41	29.82 -0.79 -0.37	27.34 -0.59 -0.10	27.14 -0.47 -0.12	26.65 -0.48 -0.16	24.94 -0.30 -0.32	24.63 -0.37 -0.40	24.90 -0.35 -0.33	25.15 -0.30 -0.43	28.55 -0.40 -0.33	38.17 -0.76 -0.94	32.30 -0.63 -1.24	26.90 -0.31 -1.21	26.20 -0.13 -0.40	24.49 -0.17 -0.27	21.45 -0.32 -0.52	20.03 -0.23 -0.67
RUSSELL___3 23549	20.13 -0.23 -0.97	19.00 -0.20 -0.97	17.71 -0.22 -1.02	18.02 -0.23 -0.95	18.70 -0.22 -0.90	19.27 -0.18 -1.05	24.39 -0.38 -0.96	27.21 -0.34 -1.41	29.82 -0.79 -0.37	27.34 -0.59 -0.10	27.14 -0.47 -0.12	26.65 -0.48 -0.16	24.94 -0.30 -0.32	24.63 -0.37 -0.40	24.90 -0.35 -0.33	25.15 -0.30 -0.43	28.55 -0.40 -0.33	38.17 -0.76 -0.94	32.30 -0.63 -1.24	26.90 -0.31 -1.21	26.20 -0.13 -0.40	24.49 -0.17 -0.27	21.45 -0.32 -0.52	20.03 -0.23 -0.67
RUSSELL___4 23556	20.13 -0.23 -0.97	19.00 -0.20 -0.97	17.71 -0.22 -1.02	18.02 -0.23 -0.95	18.70 -0.22 -0.90	19.27 -0.18 -1.05	24.39 -0.38 -0.96	27.21 -0.34 -1.41	29.82 -0.79 -0.37	27.34 -0.59 -0.10	27.14 -0.47 -0.12	26.65 -0.48 -0.16	24.94 -0.30 -0.32	24.63 -0.37 -0.40	24.90 -0.35 -0.33	25.15 -0.30 -0.43	28.55 -0.40 -0.33	38.17 -0.76 -0.94	32.30 -0.63 -1.24	26.90 -0.31 -1.21	26.20 -0.13 -0.40	24.49 -0.17 -0.27	21.45 -0.32 -0.52	20.03 -0.23 -0.67

RUSSELL___STATION 23914	20.13 -0.23 -0.97	19.00 -0.20 -0.97	17.71 -0.22 -1.02	18.02 -0.23 -0.95	18.70 -0.22 -0.90	19.27 -0.18 -1.05	24.39 -0.38 -0.96	27.21 -0.34 -1.41	29.82 -0.79 -0.37	27.34 -0.59 -0.10	27.14 -0.47 -0.12	26.65 -0.48 -0.16	24.94 -0.30 -0.32	24.63 -0.37 -0.40	24.90 -0.35 -0.33	25.15 -0.30 -0.43	28.55 -0.40 -0.33	38.17 -0.76 -0.94	32.30 -0.63 -1.24	26.90 -0.31 -1.21	26.20 -0.13 -0.40	24.49 -0.17 -0.27	21.45 -0.32 -0.52	20.03 -0.23 -0.67
S SALMON___HYD 24043	19.92 0.00 -0.53	18.75 -0.02 -0.53	17.45 -0.02 -0.56	17.80 -0.02 -0.52	18.49 -0.02 -0.49	18.98 0.00 -0.58	24.35 0.00 -0.54	26.99 0.05 -0.79	30.47 0.03 -0.21	27.88 0.00 -0.06	27.58 0.03 -0.07	27.01 -0.05 -0.09	25.03 -0.07 -0.18	24.70 -0.12 -0.22	25.03 -0.07 -0.19	25.16 -0.10 -0.24	28.71 -0.09 -0.18	38.43 -0.08 -0.51	32.28 -0.09 -0.68	26.56 -0.10 -0.66	26.07 -0.08 -0.22	24.47 -0.07 -0.15	21.40 -0.13 -0.29	19.91 -0.06 -0.37
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.20 -0.48 -1.29	19.10 -0.42 -1.28	17.84 -0.42 -1.35	18.11 -0.45 -1.27	18.76 -0.45 -1.20	19.36 -0.44 -1.40	24.28 -0.86 -1.32	27.19 -0.89 -1.94	29.05 -1.69 -0.51	26.60 -1.36 -0.14	26.41 -1.24 -0.16	25.96 -1.24 -0.22	24.59 -0.77 -0.44	24.23 -0.91 -0.54	24.50 -0.87 -0.46	24.78 -0.83 -0.59	27.94 -1.12 -0.44	37.08 -2.16 -1.25	31.50 -1.84 -1.64	26.52 -1.09 -1.61	25.76 -0.70 -0.53	24.12 -0.63 -0.36	21.19 -0.74 -0.70	19.92 -0.57 -0.89
SELKIRK___I 23801	30.53 1.18 -9.96	29.24 1.11 -9.89	28.32 1.01 -10.39	28.10 1.04 -9.77	28.31 1.10 -9.20	30.29 1.12 -10.77	35.36 1.43 -10.12	42.06 1.49 -14.43	35.64 1.63 -3.77	30.36 1.50 -1.03	30.20 1.51 -1.20	30.11 1.48 -1.65	29.59 1.39 -3.28	30.01 1.35 -4.06	29.71 1.39 -3.40	30.77 1.38 -4.38	33.59 1.57 -3.40	49.61 2.01 -9.60	46.06 1.68 -12.68	39.82 1.43 -12.39	31.50 1.48 -4.10	28.54 1.39 -2.75	27.80 1.21 -5.35	27.52 1.04 -6.89
SELKIRK___II 23799	30.52 1.16 -9.97	29.25 1.11 -9.90	28.33 1.01 -10.40	28.11 1.04 -9.78	28.32 1.10 -9.21	30.30 1.12 -10.78	35.35 1.40 -10.14	42.06 1.46 -14.45	35.61 1.60 -3.78	30.36 1.50 -1.03	30.20 1.51 -1.20	30.11 1.48 -1.66	29.60 1.39 -3.28	30.01 1.35 -4.06	29.69 1.37 -3.41	30.78 1.38 -4.38	33.57 1.54 -3.40	49.63 2.01 -9.62	46.04 1.65 -12.70	39.81 1.40 -12.40	31.48 1.45 -4.10	28.51 1.37 -2.76	27.79 1.19 -5.36	27.51 1.02 -6.89
SENECA OSWGO___HYD 24041	19.78 -0.23 -0.62	18.64 -0.22 -0.62	17.36 -0.20 -0.65	17.69 -0.21 -0.61	18.38 -0.22 -0.57	18.86 -0.22 -0.67	24.09 -0.36 -0.63	26.68 -0.39 -0.92	29.90 -0.58 -0.24	27.42 -0.47 -0.07	27.12 -0.44 -0.08	26.62 -0.46 -0.11	24.71 -0.42 -0.21	24.44 -0.42 -0.26	24.71 -0.42 -0.22	24.85 -0.45 -0.28	28.37 -0.46 -0.21	37.95 -0.65 -0.60	31.95 -0.54 -0.79	26.41 -0.36 -0.77	25.84 -0.34 -0.26	24.20 -0.37 -0.17	21.21 -0.36 -0.33	19.79 -0.23 -0.43
SENECA___ENERGY 23797	20.35 -0.06 -1.01	19.21 -0.04 -1.01	17.90 -0.07 -1.06	18.22 -0.07 -0.99	18.92 -0.04 -0.94	19.48 -0.02 -1.10	24.79 -0.05 -1.03	27.66 0.00 -1.52	30.42 -0.21 -0.40	27.82 -0.11 -0.11	27.56 -0.05 -0.13	27.07 -0.08 -0.17	25.24 -0.02 -0.34	24.95 -0.07 -0.43	25.20 -0.07 -0.36	25.40 -0.07 -0.46	28.91 -0.06 -0.35	38.63 -0.34 -0.98	32.73 -0.25 -1.29	27.23 -0.03 -1.26	26.39 0.05 -0.42	24.67 0.00 -0.28	21.66 -0.13 -0.54	20.26 -0.04 -0.70
SHOEMAKER___GT 23640	27.68 1.28 -7.01	26.34 1.15 -6.95	25.30 1.07 -7.33	25.29 1.11 -6.89	25.63 1.15 -6.46	27.19 1.20 -7.59	32.78 1.67 -7.30	38.46 1.96 -10.36	35.33 2.39 -2.71	30.76 2.20 -0.74	30.44 2.09 -0.86	30.21 2.05 -1.19	29.22 1.95 -2.35	29.45 1.94 -2.91	29.33 1.97 -2.44	30.16 2.00 -3.14	33.28 2.20 -2.46	47.89 2.97 -6.93	43.32 2.47 -9.15	36.97 2.00 -8.97	30.86 1.97 -2.97	28.26 1.88 -1.99	26.75 1.64 -3.87	25.80 1.43 -4.78
SHOREHAM_IC_1 23715	45.96 2.17 -24.40	45.15 1.95 -24.96	43.10 1.84 -24.35	41.68 1.87 -22.52	43.80 1.93 -23.85	45.90 2.01 -25.49	48.67 2.90 -21.95	49.60 3.45 -20.01	50.13 4.02 -15.88	50.01 3.67 -18.51	48.42 3.52 -17.41	48.47 3.51 -17.98	48.16 3.24 -20.00	48.09 3.25 -20.25	48.15 3.29 -19.94	49.15 3.35 -20.77	52.54 3.69 -20.23	72.29 5.01 -29.28	67.39 4.15 -31.54	51.94 3.36 -22.59	50.75 3.35 -21.48	49.56 3.27 -21.90	47.47 2.89 -23.34	44.67 2.51 -22.57
SHOREHAM_IC_2 23716	45.96 2.17 -24.40	45.15 1.95 -24.96	43.10 1.84 -24.35	41.68 1.87 -22.52	43.80 1.93 -23.85	45.90 2.01 -25.49	48.67 2.90 -21.95	49.60 3.45 -20.01	50.13 4.02 -15.88	50.01 3.67 -18.51	48.42 3.52 -17.41	48.47 3.51 -17.98	48.16 3.24 -20.00	48.09 3.25 -20.25	48.15 3.29 -19.94	49.15 3.35 -20.77	52.54 3.69 -20.23	72.29 5.01 -29.28	67.39 4.15 -31.54	51.94 3.36 -22.59	50.75 3.35 -21.48	49.56 3.27 -21.90	47.47 2.89 -23.34	44.67 2.51 -22.57
SISSONVILLE____ 23735	18.65 -0.74 0.00	17.49 -0.75 0.00	16.22 -0.69 0.00	16.57 -0.73 0.00	17.21 -0.81 0.00	17.48 -0.92 0.00	22.69 -1.12 0.00	24.84 -1.31 0.00	29.05 -1.18 0.00	26.80 -1.03 0.00	26.53 -0.96 0.00	26.19 -0.78 0.00	24.03 -0.90 0.00	23.71 -0.88 0.00	23.94 -0.97 0.00	23.87 -1.15 0.00	27.10 -1.52 0.00	36.32 -1.67 0.00	30.30 -1.39 0.00	24.57 -1.43 0.00	24.29 -1.63 0.00	23.10 -1.29 0.00	20.29 -0.96 0.00	18.71 -0.88 0.00
SITHE_IND_GS1 24169	19.41 -0.48 -0.50	18.30 -0.44 -0.50	17.03 -0.41 -0.53	17.37 -0.42 -0.49	18.05 -0.43 -0.46	18.51 -0.44 -0.54	23.63 -0.69 -0.51	26.08 -0.81 -0.75	29.40 -1.03 -0.20	26.96 -0.92 -0.05	26.67 -0.88 -0.06	26.20 -0.86 -0.09	24.29 -0.80 -0.17	24.02 -0.79 -0.21	24.29 -0.80 -0.18	24.44 -0.80 -0.23	27.87 -0.92 -0.17	37.23 -1.25 -0.48	31.29 -1.05 -0.64	25.82 -0.81 -0.63	25.36 -0.78 -0.21	23.78 -0.76 -0.14	20.85 -0.66 -0.27	19.45 -0.49 -0.35
SITHE_IND_GS2 24170	19.41 -0.48 -0.50	18.30 -0.44 -0.50	17.03 -0.41 -0.53	17.37 -0.42 -0.49	18.05 -0.43 -0.46	18.51 -0.44 -0.54	23.63 -0.69 -0.51	26.08 -0.81 -0.75	29.40 -1.03 -0.20	26.96 -0.92 -0.05	26.67 -0.88 -0.06	26.20 -0.86 -0.09	24.29 -0.80 -0.17	24.02 -0.79 -0.21	24.29 -0.80 -0.18	24.44 -0.80 -0.23	27.87 -0.92 -0.17	37.23 -1.25 -0.48	31.29 -1.05 -0.64	25.82 -0.81 -0.63	25.36 -0.78 -0.21	23.78 -0.76 -0.14	20.85 -0.66 -0.27	19.45 -0.49 -0.35
SITHE_IND_GS3 24171	19.41 -0.48 -0.50	18.30 -0.44 -0.50	17.03 -0.41 -0.53	17.37 -0.42 -0.49	18.05 -0.43 -0.46	18.51 -0.44 -0.54	23.63 -0.69 -0.51	26.08 -0.81 -0.75	29.40 -1.03 -0.20	26.96 -0.92 -0.05	26.67 -0.88 -0.06	26.20 -0.86 -0.09	24.29 -0.80 -0.17	24.02 -0.79 -0.21	24.29 -0.80 -0.18	24.44 -0.80 -0.23	27.87 -0.92 -0.17	37.23 -1.25 -0.48	31.29 -1.05 -0.64	25.82 -0.81 -0.63	25.36 -0.78 -0.21	23.78 -0.76 -0.14	20.85 -0.66 -0.27	19.45 -0.49 -0.35
SITHE_IND_GS4 24172	19.41 -0.48 -0.50	18.30 -0.44 -0.50	17.03 -0.41 -0.53	17.37 -0.42 -0.49	18.05 -0.43 -0.46	18.51 -0.44 -0.54	23.63 -0.69 -0.51	26.08 -0.81 -0.75	29.40 -1.03 -0.20	26.96 -0.92 -0.05	26.67 -0.88 -0.06	26.20 -0.86 -0.09	24.29 -0.80 -0.17	24.02 -0.79 -0.21	24.29 -0.80 -0.18	24.44 -0.80 -0.23	27.87 -0.92 -0.17	37.23 -1.25 -0.48	31.29 -1.05 -0.64	25.82 -0.81 -0.63	25.36 -0.78 -0.21	23.78 -0.76 -0.14	20.85 -0.66 -0.27	19.45 -0.49 -0.35

SITHE___BATAVIA 24024	20.38 -0.16 -1.14	19.26 -0.11 -1.13	17.93 -0.17 -1.19	18.24 -0.17 -1.12	18.95 -0.13 -1.06	19.57 -0.07 -1.24	24.65 -0.31 -1.15	27.62 -0.21 -1.69	29.86 -0.81 -0.44	27.36 -0.59 -0.12	27.19 -0.44 -0.14	26.71 -0.46 -0.19	25.16 -0.15 -0.38	24.80 -0.27 -0.47	25.09 -0.22 -0.40	25.36 -0.17 -0.51	28.67 -0.34 -0.39	38.18 -0.91 -1.10	32.33 -0.82 -1.45	27.11 -0.31 -1.42	26.40 0.00 -0.47	24.66 -0.05 -0.32	21.58 -0.28 -0.61	20.19 -0.20 -0.79
SITHE___INDEPEND 23800	19.41 -0.48 -0.50	18.30 -0.44 -0.50	17.03 -0.41 -0.53	17.37 -0.42 -0.49	18.05 -0.43 -0.46	18.51 -0.44 -0.54	23.63 -0.69 -0.51	26.08 -0.81 -0.75	29.40 -1.03 -0.20	26.96 -0.92 -0.05	26.67 -0.88 -0.06	26.20 -0.86 -0.09	24.29 -0.80 -0.17	24.02 -0.79 -0.21	24.29 -0.80 -0.18	24.44 -0.80 -0.23	27.87 -0.92 -0.17	37.23 -1.25 -0.48	31.29 -1.05 -0.64	25.82 -0.81 -0.63	25.36 -0.78 -0.21	23.78 -0.76 -0.14	20.85 -0.66 -0.27	19.45 -0.49 -0.35
SITHE___MASSENA 23902	18.59 -0.80 0.00	17.47 -0.77 0.00	16.20 -0.71 0.00	16.55 -0.74 0.00	17.23 -0.79 0.00	17.60 -0.81 0.00	22.88 -0.93 0.00	25.05 -1.10 0.00	29.15 -1.09 0.00	26.77 -1.06 0.00	26.39 -1.10 0.00	25.98 -1.00 0.00	23.90 -1.02 0.00	23.61 -0.98 0.00	23.89 -1.02 0.00	23.94 -1.08 0.00	27.44 -1.17 0.00	36.59 -1.41 0.00	30.53 -1.17 0.00	24.86 -1.14 0.00	24.71 -1.22 0.00	23.27 -1.12 0.00	20.35 -0.89 0.00	18.71 -0.88 0.00
SITHE___OGDNSBRG 24021	18.69 -0.70 0.00	17.54 -0.69 0.00	16.27 -0.64 0.00	16.62 -0.67 0.00	17.28 -0.74 0.00	17.63 -0.77 0.00	23.00 -0.81 0.00	25.18 -0.97 0.00	29.45 -0.79 0.00	27.05 -0.78 0.00	26.72 -0.77 0.00	26.30 -0.67 0.00	24.12 -0.80 0.00	23.81 -0.79 0.00	24.10 -0.82 0.00	24.07 -0.95 0.00	27.53 -1.09 0.00	36.89 -1.10 0.00	30.75 -0.95 0.00	24.93 -1.07 0.00	24.68 -1.24 0.00	23.32 -1.07 0.00	20.41 -0.83 0.00	18.77 -0.82 0.00
SITHE___STERLING 23777	20.40 0.70 -0.32	19.21 0.66 -0.31	17.83 0.59 -0.33	18.21 0.60 -0.31	18.96 0.65 -0.29	19.43 0.68 -0.34	25.09 0.95 -0.32	27.75 1.12 -0.48	31.69 1.33 -0.13	29.08 1.22 -0.03	28.77 1.24 -0.04	28.14 1.11 -0.05	26.03 1.00 -0.11	25.67 0.93 -0.13	25.98 0.95 -0.11	26.11 0.95 -0.15	29.84 1.11 -0.11	39.82 1.52 -0.31	33.31 1.20 -0.40	27.36 0.96 -0.39	26.96 0.91 -0.13	25.26 0.78 -0.09	22.01 0.59 -0.17	20.42 0.61 -0.22
SOUTH CAIRO___GT 23612	29.87 1.88 -8.60	28.46 1.68 -8.54	27.32 1.44 -8.98	27.32 1.59 -8.44	27.64 1.68 -7.94	29.55 1.84 -9.30	35.07 2.55 -8.71	41.41 2.90 -12.36	36.97 3.51 -3.23	31.80 3.09 -0.88	31.49 2.97 -1.03	31.17 2.78 -1.42	30.34 2.62 -2.81	30.71 2.63 -3.48	30.45 2.62 -2.92	31.57 2.80 -3.75	34.79 3.23 -2.94	50.66 4.41 -8.26	46.28 3.68 -10.91	39.59 2.89 -10.71	32.32 2.85 -3.54	29.33 2.56 -2.38	28.09 2.23 -4.62	27.48 1.94 -5.95
SOUTH HAMPTN___IC 23720	46.31 2.52 -24.40	45.49 2.30 -24.96	43.41 2.15 -24.35	41.99 2.18 -22.52	44.12 2.25 -23.85	46.25 2.36 -25.49	49.21 3.45 -21.95	50.23 4.08 -20.01	50.89 4.78 -15.88	50.65 4.31 -18.51	49.05 4.15 -17.41	49.06 4.10 -17.98	48.71 3.79 -20.00	48.61 3.76 -20.25	48.70 3.84 -19.94	49.75 3.95 -20.77	53.34 4.49 -20.23	73.47 6.20 -29.28	68.37 5.13 -31.54	52.75 4.16 -22.59	51.50 4.09 -21.48	50.19 3.90 -21.90	47.94 3.35 -23.34	45.08 2.92 -22.57
SOUTHOLD___IC 23719	46.56 2.77 -24.40	45.71 2.52 -24.96	43.61 2.35 -24.35	42.18 2.37 -22.52	44.34 2.47 -23.85	46.47 2.58 -25.49	49.55 3.79 -21.95	50.65 4.50 -20.01	51.34 5.23 -15.88	51.04 4.70 -18.51	49.41 4.51 -17.41	49.41 4.45 -17.98	49.03 4.11 -20.00	48.93 4.08 -20.25	49.02 4.16 -19.94	50.10 4.30 -20.77	54.09 5.24 -20.23	74.37 7.10 -29.28	69.01 5.77 -31.54	53.24 4.65 -22.59	51.97 4.56 -21.48	50.61 4.32 -21.90	48.24 3.65 -23.34	45.33 3.17 -22.57
ST LAWRENCE___ 23600	18.58 -0.81 0.00	17.47 -0.77 0.00	16.20 -0.71 0.00	16.55 -0.74 0.00	17.24 -0.77 0.00	17.61 -0.79 0.00	22.88 -0.93 0.00	25.05 -1.10 0.00	29.12 -1.12 0.00	26.74 -1.09 0.00	26.36 -1.13 0.00	25.92 -1.05 0.00	23.88 -1.05 0.00	23.59 -1.01 0.00	23.89 -1.02 0.00	23.97 -1.05 0.00	27.47 -1.15 0.00	36.55 -1.44 0.00	30.49 -1.20 0.00	24.91 -1.09 0.00	24.79 -1.14 0.00	23.32 -1.07 0.00	20.37 -0.87 0.00	18.75 -0.84 0.00
STATION 5_MISC_HYD 23604	20.05 -0.31 -0.97	18.95 -0.26 -0.97	17.64 -0.29 -1.02	17.95 -0.29 -0.96	18.65 -0.27 -0.90	19.22 -0.24 -1.05	24.30 -0.48 -0.96	27.11 -0.44 -1.41	29.70 -0.91 -0.37	27.23 -0.69 -0.10	27.00 -0.60 -0.12	26.52 -0.62 -0.16	24.84 -0.40 -0.32	24.53 -0.47 -0.40	24.80 -0.45 -0.33	25.02 -0.43 -0.43	28.41 -0.54 -0.33	37.95 -0.99 -0.94	32.11 -0.82 -1.24	26.77 -0.44 -1.21	26.07 -0.26 -0.40	24.37 -0.29 -0.52	21.36 -0.40 -0.52	19.95 -0.31 -0.67
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.38 0.02 -0.97	19.24 0.04 -0.96	17.92 0.00 -1.01	18.24 0.00 -0.95	18.95 0.04 -0.90	19.53 0.07 -1.05	24.81 0.02 -0.97	27.70 0.13 -1.43	30.43 -0.18 -0.37	27.87 -0.06 -0.10	27.64 0.03 -0.12	27.14 0.00 -0.16	25.32 0.07 -0.32	25.02 0.02 -0.40	25.30 0.05 -0.34	25.53 0.08 -0.43	29.01 0.06 -0.33	38.78 -0.15 -0.94	32.81 -0.13 -1.23	27.31 0.10 -1.21	26.56 0.23 -0.40	24.81 0.15 -0.27	21.72 -0.04 -0.52	20.29 0.02 -0.67
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.97 -0.39 -0.97	18.87 -0.33 -0.96	17.56 -0.36 -1.01	17.87 -0.36 -0.95	18.57 -0.34 -0.89	19.14 -0.31 -1.04	24.20 -0.57 -0.96	27.02 -0.52 -1.40	29.60 -1.00 -0.37	27.15 -0.78 -0.10	26.92 -0.69 -0.12	26.44 -0.70 -0.16	24.74 -0.50 -0.32	24.43 -0.56 -0.39	24.70 -0.55 -0.33	24.95 -0.50 -0.43	28.32 -0.63 -0.33	37.90 -1.02 -0.93	32.07 -0.85 -1.23	26.71 -0.49 -1.20	25.99 -0.34 -0.40	24.29 -0.37 -0.27	21.29 -0.47 -0.52	19.89 -0.37 -0.67
STEEL___WIND 323596	20.58 -0.16 -1.35	19.45 -0.13 -1.34	18.17 -0.15 -1.41	18.44 -0.17 -1.32	19.12 -0.14 -1.25	19.74 -0.13 -1.46	24.79 -0.40 -1.38	27.83 -0.34 -2.02	29.70 -1.06 -0.53	27.19 -0.78 -0.14	27.00 -0.66 -0.17	26.48 -0.73 -0.23	25.08 -0.30 -0.46	24.72 -0.44 -0.57	24.99 -0.40 -0.48	25.26 -0.37 -0.61	28.53 -0.54 -0.46	37.89 -1.41 -1.30	32.18 -1.24 -1.71	27.08 -0.60 -1.68	26.25 -0.23 -0.55	24.55 -0.22 -0.37	21.58 -0.38 -0.72	20.31 -0.22 -0.93
STEBEN_REC_LFGE 323667	21.88 0.74 -1.75	20.63 0.66 -1.74	19.29 0.56 -1.82	19.56 0.55 -1.72	20.26 0.63 -1.61	21.01 0.72 -1.89	26.60 0.95 -1.83	30.04 1.20 -2.70	31.78 0.85 -0.71	28.99 0.97 -0.19	28.76 1.04 -0.22	28.15 0.86 -0.31	26.46 0.92 -0.61	26.19 0.84 -0.76	26.37 0.82 -0.64	26.69 0.85 -0.82	30.24 1.03 -0.60	40.40 0.72 -1.68	34.43 0.51 -2.22	28.88 0.70 -2.18	27.58 0.93 -0.72	25.66 0.78 -0.48	22.65 0.47 -0.94	21.37 0.57 -1.21
STONY___BROOK 24151	45.77 1.98 -24.40	45.00 1.81 -24.96	42.95 1.69 -24.35	41.55 1.75 -22.52	43.67 1.80 -23.85	45.75 1.86 -25.49	48.45 2.69 -21.95	49.29 3.14 -20.01	49.83 3.72 -15.88	49.73 3.39 -18.51	48.17 3.27 -17.41	48.20 3.24 -17.98	47.96 3.04 -20.00	47.92 3.07 -20.25	47.92 3.06 -19.94	48.87 3.08 -20.77	52.17 3.32 -20.23	71.71 4.44 -29.28	66.91 3.68 -31.54	51.58 2.99 -22.59	50.38 2.98 -21.47	49.24 2.95 -21.90	47.26 2.68 -23.34	44.49 2.33 -22.57

STURGEON_POOL_HYD 23609	28.90 1.43 -8.07	27.55 1.30 -8.01	26.53 1.20 -8.42	26.46 1.25 -7.92	26.77 1.30 -7.45	28.47 1.34 -8.73	33.88 1.91 -8.16	39.99 2.30 -11.54	36.06 2.81 -3.02	31.21 2.56 -0.82	30.89 2.45 -0.96	30.70 2.40 -1.32	29.79 2.24 -2.62	30.10 2.26 -3.25	29.93 2.29 -2.72	30.82 2.30 -3.50	33.89 2.52 -2.76	49.19 3.46 -7.74	44.80 2.88 -10.22	38.36 2.31 -10.04	31.48 2.23 -3.32	28.77 2.15 -2.23	27.45 1.87 -4.34	26.80 1.63 -5.58
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.92 1.38 -7.15	26.57 1.24 -7.09	25.54 1.15 -7.48	25.52 1.19 -7.04	25.85 1.24 -6.59	27.44 1.29 -7.75	33.08 1.81 -7.46	38.87 2.14 -10.59	35.60 2.60 -2.77	30.98 2.39 -0.76	30.68 2.31 -0.88	30.46 2.27 -1.21	29.47 2.14 -2.40	29.71 2.14 -2.98	29.56 2.14 -2.50	30.38 2.15 -3.21	33.51 2.37 -2.51	48.34 3.27 -7.08	43.77 2.73 -9.34	37.35 2.18 -9.16	31.08 2.13 -3.03	28.48 2.05 -2.04	26.98 1.78 -3.96	26.02 1.55 -4.87
SYNERGY___BIOGAS 323694	20.38 -0.16 -1.14	19.26 -0.11 -1.13	17.93 -0.17 -1.19	18.24 -0.17 -1.12	18.95 -0.13 -1.06	19.57 -0.07 -1.24	24.65 -0.31 -1.15	27.62 -0.21 -1.69	29.86 -0.81 -0.44	27.36 -0.59 -0.12	27.19 -0.44 -0.14	26.71 -0.46 -0.19	25.16 -0.15 -0.38	24.80 -0.27 -0.47	25.09 -0.22 -0.40	25.36 -0.17 -0.51	28.67 -0.34 -0.39	38.18 -0.91 -1.10	32.33 -0.82 -1.45	27.11 -0.31 -1.42	26.40 0.00 -0.47	24.66 -0.05 -0.32	21.58 -0.28 -0.61	20.19 -0.20 -0.79
SYRACUSE___ENERGY_ST1 323597	20.25 0.06 -0.80	19.10 0.07 -0.79	17.76 0.02 -0.83	18.11 0.03 -0.78	18.79 0.04 -0.74	19.30 0.04 -0.86	24.60 -0.02 -0.81	27.33 0.00 -1.19	30.42 -0.12 -0.31	27.86 -0.06 -0.08	27.56 -0.03 -0.10	27.06 -0.05 -0.14	25.14 -0.05 -0.27	24.86 -0.07 -0.33	25.12 -0.07 -0.28	25.30 -0.07 -0.36	28.86 -0.03 -0.27	38.69 -0.08 -0.77	32.65 -0.06 -1.01	27.02 0.03 -0.99	26.31 0.05 -0.33	24.61 0.00 -0.22	21.61 -0.06 -0.43	20.19 0.04 -0.55
SYRACUSE___ENERGY_ST2 323598	20.25 0.06 -0.80	19.10 0.07 -0.79	17.76 0.02 -0.83	18.11 0.03 -0.78	18.79 0.04 -0.74	19.30 0.04 -0.86	24.60 -0.02 -0.81	27.33 0.00 -1.19	30.42 -0.12 -0.31	27.86 -0.06 -0.08	27.56 -0.03 -0.10	27.06 -0.05 -0.14	25.14 -0.05 -0.27	24.86 -0.07 -0.33	25.12 -0.07 -0.28	25.30 -0.07 -0.36	28.86 -0.03 -0.27	38.69 -0.08 -0.77	32.65 -0.06 -1.01	27.02 0.03 -0.99	26.31 0.05 -0.33	24.61 0.00 -0.22	21.61 -0.06 -0.43	20.19 0.04 -0.55
SYRACUSE___POWER 24017	20.29 0.06 -0.84	19.12 0.05 -0.83	17.80 0.02 -0.87	18.15 0.03 -0.82	18.83 0.04 -0.77	19.35 0.04 -0.91	24.66 0.00 -0.85	27.42 0.03 -1.25	30.47 -0.09 -0.33	27.92 0.00 -0.09	27.62 0.03 -0.10	27.12 0.00 -0.14	25.21 0.00 -0.28	24.92 -0.02 -0.35	25.19 -0.02 -0.29	25.37 -0.02 -0.38	28.90 0.00 -0.29	38.80 0.00 -0.81	32.73 -0.03 -1.06	27.10 0.05 -1.04	26.35 0.08 -0.34	24.65 0.02 -0.23	21.65 -0.04 -0.45	20.23 0.06 -0.58
TRIGEN___CC 323695	45.77 1.98 -24.40	45.00 1.81 -24.96	42.97 1.71 -24.35	41.55 1.75 -22.52	43.67 1.80 -23.85	45.72 1.82 -25.49	48.36 2.60 -21.95	49.13 2.98 -20.01	49.71 3.60 -15.88	49.68 3.34 -18.51	48.15 3.24 -17.41	48.17 3.21 -17.98	47.93 3.01 -20.00	47.85 3.00 -20.25	47.90 3.04 -19.94	48.82 3.03 -20.78	52.11 3.26 -20.23	71.68 4.41 -29.28	66.88 3.64 -31.54	51.58 2.99 -22.59	50.36 2.95 -21.48	49.19 2.90 -21.90	47.13 2.55 -23.34	44.37 2.21 -22.57
UNION___PROCESSING_DRP 323587	20.04 -0.33 -0.98	18.92 -0.29 -0.97	17.63 -0.30 -1.02	17.94 -0.31 -0.96	18.63 -0.29 -0.91	19.19 -0.28 -1.06	24.26 -0.52 -0.97	27.07 -0.50 -1.42	29.61 -1.00 -0.37	27.15 -0.78 -0.10	26.95 -0.66 -0.12	26.47 -0.67 -0.16	24.77 -0.47 -0.32	24.45 -0.54 -0.40	24.73 -0.52 -0.34	24.97 -0.48 -0.43	28.35 -0.60 -0.33	37.88 -1.06 -0.94	32.02 -0.92 -1.25	26.70 -0.52 -1.22	25.99 -0.34 -0.40	24.32 -0.34 -0.27	21.32 -0.45 -0.53	19.92 -0.35 -0.68
UPPER HUDSON___HYD 24058	31.75 1.22 -11.14	30.42 1.11 -11.07	29.50 0.98 -11.61	29.19 0.99 -10.91	29.33 1.01 -10.30	31.56 1.12 -12.03	36.28 1.33 -11.13	43.65 1.62 -15.89	36.29 1.91 -4.15	30.83 1.86 -1.13	30.68 1.87 -1.32	30.68 1.89 -1.82	30.20 1.67 -3.61	30.71 1.65 -4.47	30.31 1.64 -3.75	31.56 1.73 -4.82	34.56 2.20 -3.73	51.26 2.70 -10.56	47.86 2.22 -13.95	41.40 1.79 -13.61	32.45 2.02 -4.50	29.00 1.58 -3.02	28.46 1.34 -5.88	28.49 1.12 -7.77
UPPER RAQUET___HYD 24056	18.65 -0.74 0.00	17.49 -0.75 0.00	16.22 -0.69 0.00	16.57 -0.73 0.00	17.21 -0.81 0.00	17.48 -0.92 0.00	22.69 -1.12 0.00	24.84 -1.31 0.00	29.05 -1.18 0.00	26.80 -1.03 0.00	26.53 -0.96 0.00	26.19 -0.78 0.00	24.03 -0.90 0.00	23.71 -0.88 0.00	23.94 -0.97 0.00	23.87 -1.15 0.00	27.10 -1.52 0.00	36.32 -1.67 0.00	30.30 -1.39 0.00	24.57 -1.43 0.00	24.29 -1.63 0.00	23.10 -1.29 0.00	20.29 -0.96 0.00	18.71 -0.88 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.78 0.99 -3.40	22.53 0.91 -3.38	21.31 0.85 -3.55	21.49 0.86 -3.34	22.08 0.92 -3.14	23.00 0.92 -3.68	28.56 1.28 -3.46	32.72 1.44 -5.14	33.30 1.72 -1.34	29.78 1.59 -0.37	29.48 1.57 -0.43	29.02 1.46 -0.59	27.43 1.34 -1.17	27.34 1.30 -1.44	27.45 1.32 -1.21	27.93 1.35 -1.56	31.41 1.63 -1.16	43.51 2.24 -3.28	37.86 1.84 -4.33	31.74 1.51 -4.23	28.78 1.45 -1.40	26.65 1.32 -0.94	24.17 1.10 -1.83	22.95 1.00 -2.35
VISCHER___FERRY HYD 24020	31.73 1.47 -10.87	30.41 1.37 -10.80	29.49 1.25 -11.33	29.20 1.26 -10.64	29.39 1.31 -10.06	31.54 1.40 -11.74	36.36 1.74 -10.81	43.50 1.93 -15.43	36.47 2.21 -4.03	31.02 2.09 -1.10	30.86 2.09 -1.28	30.79 2.05 -1.77	30.32 1.89 -3.50	30.78 1.85 -4.34	30.42 1.87 -3.64	31.60 1.90 -4.68	34.48 2.23 -3.63	51.11 2.85 -10.26	47.62 2.38 -13.55	41.19 1.98 -13.21	32.39 2.10 -4.37	29.21 1.88 -2.94	28.56 1.61 -5.71	28.59 1.39 -7.60
V_CMM_10_SYNC_DSASP 323787	18.61 -0.78 0.00	17.49 -0.75 0.00	16.22 -0.69 0.00	16.58 -0.71 0.00	17.28 -0.74 0.00	17.65 -0.76 0.00	22.93 -0.88 0.00	25.10 -1.05 0.00	29.17 -1.06 0.00	26.77 -1.06 0.00	26.42 -1.07 0.00	25.98 -1.00 0.00	23.92 -1.00 0.00	23.64 -0.96 0.00	23.94 -0.97 0.00	24.02 -1.00 0.00	27.53 -1.09 0.00	36.63 -1.37 0.00	30.59 -1.11 0.00	24.96 -1.04 0.00	24.81 -1.11 0.00	23.37 -1.02 0.00	20.41 -0.83 0.00	18.77 -0.82 0.00
V_CMP_10_SYNC_DSASP 323788	19.31 -0.08 0.00	18.15 -0.09 0.00	16.83 -0.08 0.00	17.17 -0.12 0.00	17.91 -0.11 0.00	18.33 -0.07 0.00	23.96 0.14 0.00	26.14 0.00 0.00	30.47 0.24 0.00	27.91 0.08 0.00	27.46 -0.03 0.00	27.06 0.08 0.00	24.85 -0.07 0.00	24.55 -0.05 0.00	24.89 -0.02 0.00	24.97 -0.05 0.00	28.70 0.09 0.00	38.26 0.27 0.00	31.95 0.25 0.00	25.95 -0.05 0.00	25.80 -0.13 0.00	24.25 -0.15 0.00	21.18 -0.06 0.00	19.44 -0.16 0.00
V_F_30_SYNC_DSASP 323786	30.84 1.30 -10.15	29.54 1.22 -10.08	28.63 1.13 -10.59	28.39 1.14 -9.96	28.60 1.21 -9.37	30.63 1.25 -10.97	35.74 1.57 -10.36	42.40 1.49 -14.77	35.60 1.51 -3.86	30.30 1.42 -1.06	30.20 1.48 -1.23	30.10 1.43 -1.69	29.62 1.34 -3.35	30.03 1.28 -4.15	29.72 1.32 -3.48	30.80 1.30 -4.48	33.60 1.52 -3.47	49.72 1.90 -9.83	46.25 1.58 -12.97	39.98 1.35 -12.63	31.53 1.42 -4.17	28.52 1.32 -2.81	27.84 1.15 -5.45	27.59 0.98 -7.02

V_XM_10_SYNC_DSASP 323789	19.31 -0.08 0.00	18.15 -0.09 0.00	16.83 -0.08 0.00	17.17 -0.12 0.00	17.91 -0.11 0.00	18.33 -0.07 0.00	23.96 0.14 0.00	26.14 0.00 0.00	30.47 0.24 0.00	27.91 0.08 0.00	27.46 -0.03 0.00	27.06 0.08 0.00	24.85 -0.07 0.00	24.55 -0.05 0.00	24.89 -0.02 0.00	24.97 -0.05 0.00	28.70 0.09 0.00	38.26 0.27 0.00	31.95 0.25 0.00	25.95 -0.05 0.00	25.80 -0.13 0.00	24.25 -0.15 0.00	21.18 -0.06 0.00	19.44 -0.16 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.30 1.53 -7.38	26.94 1.39 -7.31	25.92 1.30 -7.71	25.88 1.33 -7.26	26.20 1.39 -6.79	27.83 1.44 -7.99	33.53 2.02 -7.70	39.48 2.40 -10.93	36.02 2.93 -2.86	31.31 2.70 -0.78	31.01 2.61 -0.91	30.79 2.56 -1.25	29.82 2.42 -2.48	30.08 2.41 -3.07	29.91 2.42 -2.58	30.76 2.43 -3.32	33.90 2.69 -2.59	48.98 3.68 -7.30	44.41 3.07 -9.64	37.90 2.44 -9.46	31.44 2.38 -3.13	28.81 2.32 -2.10	27.34 2.02 -4.08	26.36 1.74 -5.02
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.72 1.73 -7.61	27.36 1.59 -7.54	26.37 1.50 -7.95	26.30 1.52 -7.48	26.61 1.59 -7.00	28.24 1.60 -8.24	34.07 2.31 -7.95	40.18 2.74 -11.30	36.54 3.36 -2.95	31.75 3.12 -0.81	31.42 3.00 -0.94	31.24 2.97 -1.29	30.28 2.79 -2.56	30.55 2.78 -3.18	30.40 2.81 -2.66	31.25 2.80 -3.43	34.36 3.06 -2.68	49.79 4.25 -7.54	45.17 3.52 -9.96	38.57 2.81 -9.76	31.85 2.70 -3.23	29.20 2.64 -2.17	27.77 2.32 -4.22	26.75 1.98 -5.18
WADING RIVER_IC_1 23522	45.96 2.17 -24.40	45.16 1.97 -24.96	43.12 1.86 -24.35	41.69 1.88 -22.52	43.82 1.95 -23.85	45.92 2.02 -25.49	48.69 2.93 -21.95	49.63 3.48 -20.01	50.16 4.05 -15.88	50.04 3.70 -18.51	48.48 3.57 -17.41	48.49 3.53 -17.98	48.18 3.26 -20.00	48.12 3.27 -20.25	48.18 3.31 -19.94	49.17 3.38 -20.77	52.57 3.72 -20.23	72.36 5.09 -29.28	67.42 4.18 -31.54	51.97 3.38 -22.59	50.77 3.37 -21.48	49.58 3.29 -21.90	47.47 2.89 -23.34	44.69 2.53 -22.57
WADING RIVER_IC_2 23547	45.96 2.17 -24.40	45.16 1.97 -24.96	43.12 1.86 -24.35	41.69 1.88 -22.52	43.82 1.95 -23.85	45.92 2.02 -25.49	48.69 2.93 -21.95	49.63 3.48 -20.01	50.16 4.05 -15.88	50.04 3.70 -18.51	48.48 3.57 -17.41	48.49 3.53 -17.98	48.18 3.26 -20.00	48.12 3.27 -20.25	48.18 3.31 -19.94	49.17 3.38 -20.77	52.57 3.72 -20.23	72.36 5.09 -29.28	67.42 4.18 -31.54	51.97 3.38 -22.59	50.77 3.37 -21.48	49.58 3.29 -21.90	47.47 2.89 -23.34	44.69 2.53 -22.57
WADING RIVER_IC_3 23601	45.96 2.17 -24.40	45.16 1.97 -24.96	43.12 1.86 -24.35	41.69 1.88 -22.52	43.82 1.95 -23.85	45.92 2.02 -25.49	48.69 2.93 -21.95	49.63 3.48 -20.01	50.16 4.05 -15.88	50.04 3.70 -18.51	48.48 3.57 -17.41	48.49 3.53 -17.98	48.18 3.26 -20.00	48.12 3.27 -20.25	48.18 3.31 -19.94	49.17 3.38 -20.77	52.57 3.72 -20.23	72.36 5.09 -29.28	67.42 4.18 -31.54	51.97 3.38 -22.59	50.77 3.37 -21.48	49.58 3.29 -21.90	47.47 2.89 -23.34	44.69 2.53 -22.57
WALDEN___HYDRO 24148	28.46 1.49 -7.58	27.10 1.35 -7.52	26.08 1.25 -7.92	26.04 1.30 -7.45	26.35 1.35 -6.98	28.03 1.42 -8.20	33.66 2.00 -7.85	39.66 2.38 -11.13	36.02 2.87 -2.91	31.24 2.61 -0.80	30.91 2.50 -0.92	30.68 2.43 -1.28	29.72 2.27 -2.53	29.99 2.26 -3.13	29.83 2.29 -2.63	30.75 2.35 -3.38	33.93 2.66 -2.65	49.09 3.65 -7.44	44.60 3.07 -9.83	38.10 2.44 -9.66	31.50 2.38 -3.19	28.81 2.27 -2.15	27.37 1.95 -4.17	26.48 1.70 -5.18
WARRENSBURG___ 23737	31.75 1.22 -11.14	30.42 1.11 -11.07	29.50 0.98 -11.61	29.19 0.99 -10.91	29.33 1.01 -10.30	31.56 1.12 -12.03	36.28 1.33 -11.13	43.65 1.62 -15.89	36.29 1.91 -4.15	30.83 1.86 -1.13	30.68 1.87 -1.32	30.68 1.89 -1.82	30.20 1.67 -3.61	30.71 1.65 -4.47	30.31 1.64 -3.75	31.56 1.73 -4.82	34.56 2.20 -3.73	51.26 2.70 -10.56	47.86 2.22 -13.95	41.40 1.79 -13.61	32.45 2.02 -4.50	29.00 1.58 -3.02	28.46 1.34 -5.88	28.49 1.12 -7.77
WATERSIDE___6 8 9 23538	28.85 1.84 -7.61	27.44 1.66 -7.54	26.46 1.59 -7.96	26.38 1.61 -7.48	26.68 1.66 -7.00	28.28 1.64 -8.24	34.10 2.33 -7.95	40.18 2.74 -11.30	36.57 3.39 -2.95	31.78 3.14 -0.81	31.45 3.02 -0.94	31.26 2.99 -1.29	30.30 2.82 -2.56	30.60 2.83 -3.18	30.42 2.84 -2.66	31.30 2.85 -3.43	34.39 3.09 -2.68	49.87 4.33 -7.54	45.20 3.55 -9.96	38.63 2.86 -9.76	31.88 2.72 -3.23	29.25 2.68 -2.17	27.86 2.40 -4.22	26.85 2.08 -5.18
WDELAWARE___HYD 323627	28.17 1.65 -7.13	26.77 1.46 -7.08	25.67 1.32 -7.44	25.69 1.40 -6.99	26.06 1.46 -6.58	27.66 1.55 -7.71	33.21 2.19 -7.21	38.95 2.82 -9.99	36.35 3.51 -2.61	31.63 3.09 -0.71	31.20 2.89 -0.83	30.84 2.72 -1.14	29.80 2.62 -2.27	30.01 2.61 -2.81	29.91 2.64 -2.36	30.83 2.78 -3.03	34.08 3.03 -2.43	48.86 4.03 -6.84	44.09 3.36 -9.03	37.52 2.65 -8.87	31.43 2.57 -2.93	28.78 2.42 -1.97	27.16 2.08 -3.83	26.35 1.82 -4.93
WEST BABYLON___IC 23714	45.98 2.19 -24.40	45.18 1.99 -24.96	43.14 1.88 -24.35	41.71 1.90 -22.52	43.85 1.98 -23.85	45.94 2.04 -25.49	48.67 2.90 -21.95	49.50 3.35 -20.01	50.13 4.02 -15.88	50.01 3.67 -18.51	48.50 3.60 -17.41	48.47 3.51 -17.98	48.21 3.29 -20.00	48.14 3.30 -20.25	48.20 3.34 -19.94	49.15 3.35 -20.77	52.46 3.61 -20.23	72.17 4.90 -29.28	67.30 4.06 -31.54	51.87 3.28 -22.59	50.69 3.29 -21.48	49.51 3.22 -21.90	47.41 2.83 -23.34	44.63 2.47 -22.57
WEST CANADA___HYD 24049	19.38 0.19 0.20	18.22 0.18 0.20	16.87 0.17 0.21	17.26 0.17 0.20	18.01 0.18 0.19	18.37 0.18 0.22	23.82 0.21 0.21	26.11 0.26 0.29	30.46 0.30 0.08	28.08 0.28 0.02	27.74 0.27 0.02	27.19 0.24 0.03	25.11 0.25 0.07	24.74 0.22 0.08	25.07 0.22 0.07	25.16 0.22 0.09	28.83 0.29 0.07	38.14 0.34 0.19	31.73 0.28 0.26	26.01 0.26 0.25	26.07 0.23 0.08	24.58 0.24 0.06	21.32 0.19 0.11	19.63 0.18 0.14
WESTERN_NY_WIND 24143	20.37 -0.17 -1.15	19.25 -0.13 -1.14	17.94 -0.17 -1.20	18.25 -0.17 -1.13	18.93 -0.14 -1.06	19.56 -0.09 -1.24	24.64 -0.33 -1.16	27.61 -0.24 -1.70	29.83 -0.85 -0.44	27.33 -0.61 -0.12	27.16 -0.47 -0.14	26.69 -0.48 -0.19	25.13 -0.17 -0.39	24.78 -0.29 -0.48	25.07 -0.25 -0.40	25.33 -0.20 -0.52	28.64 -0.37 -0.39	38.15 -0.95 -1.11	32.30 -0.85 -1.46	27.09 -0.34 -1.43	26.37 -0.03 -0.47	24.64 -0.07 -0.32	21.56 -0.30 -0.62	20.17 -0.22 -0.79
WESTOVER___LESR 323668	22.43 0.48 -2.55	21.21 0.44 -2.54	19.96 0.39 -2.66	20.19 0.40 -2.51	20.81 0.43 -2.36	21.61 0.44 -2.76	26.94 0.52 -2.60	30.59 0.60 -3.84	31.72 0.48 -1.00	28.63 0.53 -0.27	28.36 0.55 -0.32	27.93 0.51 -0.44	26.32 0.52 -0.87	26.17 0.49 -1.08	26.32 0.50 -0.91	26.68 0.50 -1.17	30.12 0.63 -0.87	41.10 0.65 -2.46	35.48 0.54 -3.25	29.73 0.55 -3.18	27.62 0.65 -1.05	25.68 0.58 -0.71	23.06 0.45 -1.37	21.85 0.49 -1.77
WETHRSFD_WT_PWR 323626	20.85 -0.04 -1.50	19.71 -0.02 -1.49	18.43 -0.05 -1.57	18.70 -0.07 -1.47	19.37 -0.04 -1.39	20.01 -0.02 -1.62	25.19 -0.19 -1.56	28.31 -0.13 -2.30	30.08 -0.75 -0.60	27.46 -0.53 -0.16	27.24 -0.44 -0.19	26.65 -0.59 -0.26	25.17 -0.27 -0.52	24.85 -0.39 -0.65	25.08 -0.37 -0.54	25.39 -0.33 -0.70	28.76 -0.37 -0.51	38.34 -1.10 -1.45	32.62 -0.98 -1.91	27.40 -0.47 -1.87	26.41 -0.13 -0.62	24.66 -0.15 -0.42	21.75 -0.30 -0.81	20.50 -0.14 -1.04

WHAVSTOR_138_KV_BK127_REV_LBMP_G	28.25	26.89	25.88	25.83	26.15	27.76	33.45	39.36	35.87	31.17	30.90	30.68	29.72	29.98	29.82	30.67	33.76	48.80	44.27	37.81	31.31	28.69	27.26	26.29
345015	1.47	1.33	1.25	1.28	1.33	1.36	1.93	2.27	2.78	2.56	2.50	2.45	2.32	2.31	2.32	2.33	2.55	3.49	2.91	2.34	2.25	2.20	1.93	1.66
	-7.38	-7.32	-7.72	-7.26	-6.80	-7.99	-7.71	-10.94	-2.86	-0.78	-0.91	-1.25	-2.48	-3.08	-2.58	-3.32	-2.60	-7.31	-9.65	-9.47	-3.13	-2.10	-4.09	-5.03
YORK____WARBASSE	28.98	27.57	26.56	26.49	26.79	28.37	34.24	40.34	36.72	31.91	31.56	31.37	30.40	30.70	30.54	31.42	34.56	50.18	45.47	38.83	32.01	29.39	28.01	26.97
23770	1.98	1.79	1.69	1.71	1.77	1.73	2.48	2.90	3.54	3.28	3.13	3.10	2.91	2.93	2.96	2.98	3.26	4.63	3.80	3.07	2.85	2.83	2.55	2.19
	-7.61	-7.54	-7.96	-7.48	-7.00	-8.24	-7.95	-11.30	-2.95	-0.81	-0.94	-1.29	-2.56	-3.18	-2.66	-3.43	-2.68	-7.55	-9.97	-9.76	-3.23	-2.17	-4.22	-5.18