

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/10/2018

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	25.83	22.86	21.04	18.91	21.76	23.63	21.08	23.79	28.05	30.01	30.59	28.70	26.42	25.21	23.91	23.55	24.13	29.11	35.71	33.80	30.38	25.79	25.75	23.36
24138	1.79	1.48	1.29	1.30	1.21	1.71	1.93	2.17	2.76	3.02	3.03	2.75	2.29	2.10	1.98	1.92	2.08	2.52	3.45	3.33	3.02	2.68	2.33	1.99
	-6.79	-7.12	-7.23	-4.67	-8.21	-4.48	0.00	-0.75	-0.01	-0.01	-1.61	-2.45	-4.41	-5.46	-5.28	-5.49	-4.55	-5.75	-3.01	-2.51	-2.39	-0.17	-2.65	-2.59
74TH STREET_GT_1	25.87	22.90	21.08	18.97	21.81	23.69	21.13	23.84	28.13	30.25	30.72	28.97	28.94	26.86	26.38	26.37	26.38	29.19	35.80	33.91	30.99	28.97	28.25	24.43
24260	1.83	1.51	1.31	1.35	1.25	1.76	1.97	2.21	2.83	3.10	3.11	2.82	2.35	2.15	2.03	1.97	2.13	2.58	3.54	3.44	3.10	2.75	2.39	2.05
	-6.80	-7.13	-7.24	-4.67	-8.21	-4.49	-0.01	-0.76	-0.01	-0.17	-1.67	-2.65	-6.87	-7.06	-7.70	-8.26	-6.75	-5.77	-3.01	-2.51	-2.92	-3.28	-5.09	-3.61
74TH STREET_GT_2	25.87	22.90	21.08	18.97	21.81	23.69	21.13	23.84	28.13	30.25	30.72	28.97	28.94	26.86	26.38	26.37	26.38	29.19	35.80	33.91	30.99	28.97	28.25	24.43
24261	1.83	1.51	1.31	1.35	1.25	1.76	1.97	2.21	2.83	3.10	3.11	2.82	2.35	2.15	2.03	1.97	2.13	2.58	3.54	3.44	3.10	2.75	2.39	2.05
	-6.80	-7.13	-7.24	-4.67	-8.21	-4.49	-0.01	-0.76	-0.01	-0.17	-1.67	-2.65	-6.87	-7.06	-7.70	-8.26	-6.75	-5.77	-3.01	-2.51	-2.92	-3.28	-5.09	-3.61
ADK HUDSON__FALLS	28.27	25.49	23.78	20.68	25.04	25.34	20.91	24.10	28.08	29.90	30.86	29.47	27.89	27.11	25.66	25.38	25.58	30.98	36.62	34.37	30.86	25.32	26.35	23.90
24011	1.48	1.23	1.10	1.18	1.17	1.60	1.76	2.17	2.78	2.92	2.65	2.54	2.15	1.91	1.78	1.73	1.85	2.06	3.13	2.88	2.57	2.39	2.04	1.56
	-9.54	-10.00	-10.15	-6.55	-11.52	-6.29	0.00	-1.05	-0.02	0.00	-2.27	-3.43	-6.01	-7.56	-7.23	-7.51	-6.23	-8.08	-4.24	-3.53	-3.32	0.00	-3.54	-3.57
ADK RESOURCE__RCVRY	28.35	25.55	23.84	20.78	25.07	25.46	21.14	24.29	28.28	30.03	31.04	29.58	27.97	27.18	25.73	25.47	25.70	31.12	36.84	34.57	31.03	25.55	26.50	24.06
23798	1.66	1.38	1.25	1.33	1.31	1.78	1.99	2.38	2.98	3.05	2.85	2.68	2.29	2.05	1.91	1.89	2.03	2.27	3.39	3.10	2.77	2.61	2.22	1.75
	-9.45	-9.91	-10.06	-6.49	-11.42	-6.24	0.00	-1.04	-0.02	0.00	-2.25	-3.40	-5.95	-7.49	-7.17	-7.44	-6.18	-8.01	-4.20	-3.50	-3.29	0.00	-3.51	-3.54
ADK S GLENS__FALLS	28.27	25.49	23.78	20.68	25.04	25.34	20.91	24.10	28.08	29.90	30.86	29.47	27.89	27.11	25.66	25.38	25.58	30.98	36.62	34.37	30.86	25.32	26.35	23.90
24028	1.48	1.23	1.10	1.18	1.17	1.60	1.76	2.17	2.78	2.92	2.65	2.54	2.15	1.91	1.78	1.73	1.85	2.06	3.13	2.88	2.57	2.39	2.04	1.56
	-9.54	-10.00	-10.15	-6.55	-11.52	-6.29	0.00	-1.05	-0.02	0.00	-2.27	-3.43	-6.01	-7.56	-7.23	-7.51	-6.23	-8.08	-4.24	-3.53	-3.32	0.00	-3.54	-3.57
ADK_NYS__DAM	27.82	25.05	23.37	20.33	24.55	24.90	20.62	23.63	27.48	29.14	30.21	28.73	27.22	26.49	25.09	24.86	25.07	30.44	35.87	33.65	30.24	24.84	25.87	23.57
23527	1.26	1.03	0.93	0.98	0.95	1.31	1.47	1.73	2.17	2.16	2.05	1.88	1.62	1.46	1.38	1.39	1.49	1.71	2.48	2.24	2.02	1.90	1.64	1.31
	-9.32	-9.77	-9.91	-6.40	-11.26	-6.15	0.00	-1.03	-0.02	0.00	-2.21	-3.35	-5.87	-7.38	-7.06	-7.33	-6.09	-7.89	-4.14	-3.45	-3.24	0.00	-3.46	-3.48
AIR_PRODUCTS__DRP	27.39	24.65	22.94	20.02	24.07	24.56	20.47	23.41	27.27	29.06	30.00	28.55	26.91	26.15	24.78	24.49	24.75	30.04	35.49	33.42	30.02	24.68	25.67	23.39
24190	1.16	0.97	0.85	0.89	0.86	1.19	1.32	1.54	1.97	2.08	1.92	1.81	1.52	1.38	1.32	1.27	1.38	1.58	2.25	2.12	1.92	1.74	1.56	1.26
	-8.99	-9.43	-9.57	-6.17	-10.86	-5.93	0.00	-0.99	-0.02	0.00	-2.14	-3.24	-5.66	-7.13	-6.82	-7.08	-5.87	-7.62	-3.99	-3.33	-3.13	0.00	-3.34	-3.36
ALBANY__1	27.39	24.65	22.94	20.02	24.07	24.56	20.47	23.41	27.27	29.06	30.00	28.55	26.91	26.15	24.78	24.49	24.75	30.04	35.49	33.42	30.02	24.68	25.67	23.39
23571	1.16	0.97	0.85	0.89	0.86	1.19	1.32	1.54	1.97	2.08	1.92	1.81	1.52	1.38	1.32	1.27	1.38	1.58	2.25	2.12	1.92	1.74	1.56	1.26
	-8.99	-9.43	-9.57	-6.17	-10.86	-5.93	0.00	-0.99	-0.02	0.00	-2.14	-3.24	-5.66	-7.13	-6.82	-7.08	-5.87	-7.62	-3.99	-3.33	-3.13	0.00	-3.34	-3.36
ALBANY__2	27.39	24.65	22.94	20.02	24.07	24.56	20.47	23.41	27.27	29.06	30.00	28.55	26.91	26.15	24.78	24.49	24.75	30.04	35.49	33.42	30.02	24.68	25.67	23.39
23572	1.16	0.97	0.85	0.89	0.86	1.19	1.32	1.54	1.97	2.08	1.92	1.81	1.52	1.38	1.32	1.27	1.38	1.58	2.25	2.12	1.92	1.74	1.56	1.26
	-8.99	-9.43	-9.57	-6.17	-10.86	-5.93	0.00	-0.99	-0.02	0.00	-2.14	-3.24	-5.66	-7.13	-6.82	-7.08	-5.87	-7.62	-3.99	-3.33	-3.13	0.00	-3.34	-3.36
ALBANY__3	27.39	24.65	22.94	20.02	24.07	24.56	20.47	23.41	27.27	29.06	30.00	28.55	26.91	26.15	24.78	24.49	24.75	30.04	35.49	33.42	30.02	24.68	25.67	23.39
23573	1.16	0.97	0.85	0.89	0.86	1.19	1.32	1.54	1.97	2.08	1.92	1.81	1.52	1.38	1.32	1.27	1.38	1.58	2.25	2.12	1.92	1.74	1.56	1.26
	-8.99	-9.43	-9.57	-6.17	-10.86	-5.93	0.00	-0.99	-0.02	0.00	-2.14	-3.24	-5.66	-7.13	-6.82	-7.08	-5.87	-7.62	-3.99	-3.33	-3.13	0.00	-3.34	-3.36
ALBANY__4	27.39	24.65	22.94	20.02	24.07	24.56	20.47	23.41	27.27	29.06	30.00	28.55	26.91	26.15	24.78	24.49	24.75	30.04	35.49	33.42	30.02	24.68	25.67	23.39
23574	1.16	0.97	0.85	0.89	0.86	1.19	1.32	1.54	1.97	2.08	1.92	1.81	1.52	1.38	1.32	1.27	1.38	1.58	2.25	2.12	1.92	1.74	1.56	1.26
	-8.99	-9.43	-9.57	-6.17	-10.86	-5.93	0.00	-0.99	-0.02	0.00	-2.14	-3.24	-5.66	-7.13	-6.82	-7.08	-5.87	-7.62	-3.99	-3.33	-3.13	0.00	-3.34	-3.36

ALBANY___LFGE 323615	27.83 1.29 -9.30	25.09 1.08 -9.75	23.37 0.95 -9.89	20.33 1.00 -6.38	24.55 0.98 -11.23	24.92 1.34 -6.13	20.64 1.49 0.00	23.67 1.77 -1.02	27.55 2.25 -0.02	29.41 2.43 0.00	30.38 2.23 -2.21	28.94 2.09 -3.34	27.36 1.78 -5.85	26.62 1.61 -7.37	25.21 1.52 -7.05	24.93 1.47 -7.32	25.14 1.58 -6.07	30.50 1.79 -7.88	35.98 2.60 -4.13	33.86 2.46 -3.44	30.43 2.22 -3.23	24.96 2.02 0.00	25.99 1.76 -3.45	23.68 1.43 -3.48
ALCOA_RYNLDS___DRP 24188	16.12 -1.12 0.00	13.30 -0.96 0.00	11.70 -0.83 0.00	12.08 -0.87 0.00	11.52 -0.83 0.00	16.32 -1.12 0.00	17.88 -1.26 0.00	19.48 -1.40 0.00	23.54 -1.74 0.00	25.15 -1.84 0.00	24.21 -1.74 0.00	21.74 -1.76 0.00	18.29 -1.44 0.00	16.20 -1.45 0.00	15.24 -1.42 0.00	14.75 -1.39 0.00	16.06 -1.43 0.00	19.25 -1.58 0.00	27.00 -2.25 0.00	25.78 -2.18 0.00	23.03 -1.95 0.00	21.36 -1.58 0.00	19.36 -1.41 0.00	17.59 -1.18 0.00
ALCOA___DSASP 323711	16.12 -1.12 0.00	13.30 -0.96 0.00	11.70 -0.83 0.00	12.08 -0.87 0.00	11.52 -0.83 0.00	16.32 -1.12 0.00	17.88 -1.26 0.00	19.48 -1.40 0.00	23.54 -1.74 0.00	25.15 -1.84 0.00	24.21 -1.74 0.00	21.74 -1.76 0.00	18.29 -1.44 0.00	16.20 -1.45 0.00	15.24 -1.42 0.00	14.75 -1.39 0.00	16.06 -1.43 0.00	19.25 -1.58 0.00	27.00 -2.25 0.00	25.78 -2.18 0.00	23.03 -1.95 0.00	21.36 -1.58 0.00	19.36 -1.41 0.00	17.59 -1.18 0.00
ALLEGHENY___COGEN 23514	19.13 0.71 -1.18	16.11 0.61 -1.24	14.33 0.55 -1.26	14.37 0.61 -0.81	14.36 0.59 -1.43	19.02 0.80 -0.78	20.12 0.98 0.00	22.30 1.29 -0.13	26.75 1.47 0.00	28.41 1.43 0.00	27.50 1.27 -0.28	25.31 1.39 -0.42	21.60 1.12 -0.74	19.75 1.16 -0.93	18.61 1.07 -0.89	18.12 1.05 -0.93	19.39 1.12 -0.77	23.04 1.21 -1.00	31.59 1.81 -0.52	30.13 1.73 -0.44	26.93 1.55 -0.41	24.11 1.17 0.00	22.10 0.89 -0.44	19.81 0.60 -0.44
ALTONA_WT_PWR 323606	16.40 -0.84 0.00	13.53 -0.73 0.00	11.89 -0.64 0.00	12.26 -0.69 0.00	11.68 -0.67 0.00	16.55 -0.89 0.00	18.13 -1.02 0.00	19.71 -1.17 0.00	23.84 -1.44 0.00	25.45 -1.54 0.00	24.49 -1.45 0.00	21.88 -1.62 0.00	18.37 -1.36 0.00	16.18 -1.46 0.00	15.20 -1.45 0.00	14.72 -1.42 0.00	16.06 -1.43 0.00	19.32 -1.52 0.00	27.02 -2.22 0.00	25.86 -2.10 0.00	23.10 -1.87 0.00	21.59 -1.35 0.00	19.57 -1.21 0.00	17.78 -1.00 0.00
AMERICAN_REF_FUEL 24010	17.83 -0.48 -1.07	15.08 -0.30 -1.12	13.45 -0.21 -1.13	13.49 -0.19 -0.73	13.45 -0.18 -1.29	17.67 -0.47 -0.70	18.42 -0.73 0.00	20.22 -0.77 -0.12	24.20 -1.09 0.00	25.47 -1.51 0.00	24.69 -1.51 -0.25	22.90 -0.99 -0.38	19.67 -0.73 -0.67	18.09 -0.41 -0.84	17.12 -0.33 -0.81	16.74 -0.24 -0.84	17.81 -0.39 -0.70	20.97 -0.77 -0.90	28.52 -1.20 -0.47	27.26 -1.09 -0.39	24.52 -0.82 -0.37	21.98 -0.96 0.00	20.11 -1.06 -0.40	18.06 -1.11 -0.40
ARTHUR_KILL_GT_1 23520	25.67 1.62 -6.80	22.70 1.31 -7.13	20.89 1.13 -7.24	19.01 1.39 -4.67	21.86 1.30 -8.21	23.74 1.81 -4.49	21.13 1.97 -0.01	23.74 2.11 -0.76	28.05 2.76 -0.01	30.20 3.05 -0.17	30.70 3.09 -1.67	28.94 2.80 -2.65	28.92 2.33 -6.87	26.84 2.13 -7.06	26.35 2.00 -7.70	26.34 1.94 -8.26	26.37 2.12 -6.75	29.23 2.63 -5.77	35.86 3.60 -3.01	34.02 3.55 -2.51	31.06 3.17 -2.92	29.00 2.77 -3.28	28.23 2.37 -5.09	24.39 2.01 -3.61
ARTHUR_KILL_2 23512	25.67 1.62 -6.80	22.70 1.31 -7.13	20.89 1.13 -7.24	19.01 1.39 -4.67	21.86 1.30 -8.21	23.74 1.81 -4.49	21.13 1.97 -0.01	23.74 2.11 -0.76	28.05 2.76 -0.01	30.20 3.05 -0.17	30.70 3.09 -1.67	28.94 2.80 -2.65	28.92 2.33 -6.87	26.84 2.13 -7.06	26.35 2.00 -7.70	26.34 1.94 -8.26	26.37 2.12 -6.75	29.23 2.63 -5.77	35.86 3.60 -3.01	34.02 3.55 -2.51	31.06 3.17 -2.92	29.00 2.77 -3.28	28.23 2.37 -5.09	24.39 2.01 -3.61
ARTHUR_KILL_3 23513	25.85 1.81 -6.80	22.91 1.53 -7.13	21.08 1.31 -7.24	18.93 1.31 -4.67	21.77 1.21 -8.21	23.64 1.71 -4.49	21.11 1.95 -0.01	23.78 2.15 -0.76	28.00 2.71 -0.01	30.12 2.97 -0.16	30.57 2.96 -1.66	28.80 2.65 -2.64	28.74 2.21 -6.81	26.70 2.03 -7.02	26.21 1.91 -7.64	26.21 1.87 -8.19	26.21 2.01 -6.70	29.04 2.44 -5.77	35.57 3.30 -3.01	33.69 3.21 -2.51	30.83 2.95 -2.90	28.76 2.61 -3.21	28.09 2.28 -5.03	24.33 1.97 -3.58
ASHOKAN____ 23654	26.30 1.72 -7.33	23.37 1.43 -7.69	21.59 1.26 -7.80	19.29 1.31 -5.04	22.45 1.25 -8.86	23.99 1.71 -4.84	20.89 1.74 0.00	23.52 1.84 -0.81	27.72 2.43 -0.02	29.79 2.81 0.00	30.46 2.78 -1.74	28.72 2.59 -2.64	26.49 2.15 -4.61	25.38 1.92 -5.80	24.03 1.83 -5.55	23.64 1.73 -5.77	24.17 1.89 -4.79	29.44 2.40 -6.21	36.04 3.54 -3.25	34.00 3.33 -2.71	30.34 2.82 -2.55	25.42 2.48 0.00	25.71 2.22 -2.72	23.30 1.78 -2.74
ASTORIA_EAST_ENERGY_CC1 323581	25.88 1.83 -6.81	22.91 1.51 -7.14	21.11 1.34 -7.24	19.10 1.48 -4.67	21.94 1.38 -8.21	23.83 1.90 -4.49	21.11 1.95 -0.01	23.80 2.17 -0.76	28.14 2.86 -0.01	30.26 3.13 -0.15	30.71 3.11 -1.66	29.00 2.87 -2.63	28.74 2.41 -6.60	26.73 2.19 -6.89	26.16 2.06 -7.45	26.11 2.00 -7.97	26.19 2.17 -6.52	29.24 2.65 -5.76	35.70 3.45 -3.01	33.90 3.44 -2.51	30.97 3.15 -2.85	28.70 2.80 -2.96	28.03 2.43 -4.83	24.41 2.10 -3.54
ASTORIA_EAST_ENERGY_CC2 323582	25.93 1.88 -6.81	22.97 1.57 -7.14	21.15 1.38 -7.24	19.13 1.50 -4.67	21.97 1.41 -8.21	23.87 1.94 -4.49	21.15 1.99 -0.01	23.84 2.21 -0.76	28.19 2.91 -0.01	30.30 3.16 -0.16	30.79 3.19 -1.66	29.03 2.89 -2.64	28.95 2.41 -6.81	26.88 2.21 -7.03	26.38 2.08 -7.65	26.36 2.02 -8.20	26.39 2.19 -6.71	29.26 2.67 -5.76	35.79 3.54 -3.01	33.99 3.52 -2.51	31.09 3.20 -2.91	28.95 2.80 -3.21	28.24 2.43 -5.04	24.49 2.12 -3.59
ASTORIA_GT2_1 24094	25.88 1.83 -6.81	22.92 1.53 -7.14	21.11 1.34 -7.24	19.10 1.48 -4.67	21.94 1.38 -8.21	23.83 1.90 -4.49	21.11 1.95 -0.01	23.80 2.17 -0.76	28.14 2.86 -0.01	30.26 3.13 -0.15	30.74 3.14 -1.66	29.00 2.87 -2.63	28.74 2.41 -6.60	26.75 2.21 -6.89	26.16 2.06 -7.45	26.11 2.00 -7.97	26.19 2.17 -6.52	29.24 2.65 -5.76	35.73 3.48 -3.01	33.93 3.47 -2.51	30.97 3.15 -2.85	28.72 2.82 -2.96	28.03 2.43 -4.83	24.41 2.10 -3.54
ASTORIA_GT2_2 24095	25.88 1.83 -6.81	22.92 1.53 -7.14	21.11 1.34 -7.24	19.10 1.48 -4.67	21.94 1.38 -8.21	23.83 1.90 -4.49	21.11 1.95 -0.01	23.80 2.17 -0.76	28.14 2.86 -0.01	30.26 3.13 -0.15	30.74 3.14 -1.66	29.00 2.87 -2.63	28.74 2.41 -6.60	26.75 2.21 -6.89	26.16 2.06 -7.45	26.11 2.00 -7.97	26.19 2.17 -6.52	29.24 2.65 -5.76	35.73 3.48 -3.01	33.93 3.47 -2.51	30.97 3.15 -2.85	28.72 2.82 -2.96	28.03 2.43 -4.83	24.41 2.10 -3.54
ASTORIA_GT2_3 24096	25.88 1.83 -6.81	22.92 1.53 -7.14	21.11 1.34 -7.24	19.10 1.48 -4.67	21.94 1.38 -8.21	23.83 1.90 -4.49	21.11 1.95 -0.01	23.80 2.17 -0.76	28.14 2.86 -0.01	30.26 3.13 -0.15	30.74 3.14 -1.66	29.00 2.87 -2.63	28.74 2.41 -6.60	26.75 2.21 -6.89	26.16 2.06 -7.45	26.11 2.00 -7.97	26.19 2.17 -6.52	29.24 2.65 -5.76	35.73 3.48 -3.01	33.93 3.47 -2.51	30.97 3.15 -2.85	28.72 2.82 -2.96	28.03 2.43 -4.83	24.41 2.10 -3.54

ASTORIA_GT2_4 24097	25.88 1.83 -6.81	22.92 1.53 -7.14	21.11 1.34 -7.24	19.10 1.48 -4.67	21.94 1.38 -8.21	23.83 1.90 -4.49	21.11 1.95 -0.01	23.80 2.17 -0.76	28.14 2.86 -0.01	30.26 3.13 -0.15	30.74 3.14 -1.66	29.00 2.87 -2.63	28.74 2.41 -6.60	26.75 2.21 -6.89	26.16 2.06 -7.45	26.11 2.00 -7.97	26.19 2.17 -6.52	29.24 2.65 -5.76	35.73 3.48 -3.01	33.93 3.47 -2.51	30.97 3.15 -2.85	28.72 2.82 -2.96	28.03 2.43 -4.83	24.41 2.10 -3.54
ASTORIA_GT3_1 24098	25.95 1.90 -6.81	22.97 1.57 -7.14	21.16 1.39 -7.24	19.14 1.51 -4.67	21.98 1.42 -8.21	23.88 1.95 -4.49	21.15 1.99 -0.01	23.84 2.21 -0.76	28.22 2.93 -0.01	30.33 3.18 -0.16	30.82 3.22 -1.66	29.05 2.91 -2.64	28.95 2.41 -6.81	26.88 2.21 -7.03	26.38 2.08 -7.65	26.36 2.02 -8.20	26.39 2.19 -6.71	29.28 2.69 -5.76	35.82 3.57 -3.01	34.02 3.55 -2.51	31.11 3.22 -2.91	28.97 2.82 -3.21	28.26 2.45 -5.04	24.49 2.12 -3.59
ASTORIA_GT3_2 24099	25.95 1.90 -6.81	22.97 1.57 -7.14	21.16 1.39 -7.24	19.14 1.51 -4.67	21.98 1.42 -8.21	23.88 1.95 -4.49	21.15 1.99 -0.01	23.84 2.21 -0.76	28.22 2.93 -0.01	30.33 3.18 -0.16	30.82 3.22 -1.66	29.05 2.91 -2.64	28.95 2.41 -6.81	26.88 2.21 -7.03	26.38 2.08 -7.65	26.36 2.02 -8.20	26.39 2.19 -6.71	29.28 2.69 -5.76	35.82 3.57 -3.01	34.02 3.55 -2.51	31.11 3.22 -2.91	28.97 2.82 -3.21	28.26 2.45 -5.04	24.49 2.12 -3.59
ASTORIA_GT3_3 24100	25.95 1.90 -6.81	22.97 1.57 -7.14	21.16 1.39 -7.24	19.14 1.51 -4.67	21.98 1.42 -8.21	23.88 1.95 -4.49	21.15 1.99 -0.01	23.84 2.21 -0.76	28.22 2.93 -0.01	30.33 3.18 -0.16	30.82 3.22 -1.66	29.05 2.91 -2.64	28.95 2.41 -6.81	26.88 2.21 -7.03	26.38 2.08 -7.65	26.36 2.02 -8.20	26.39 2.19 -6.71	29.28 2.69 -5.76	35.82 3.57 -3.01	34.02 3.55 -2.51	31.11 3.22 -2.91	28.97 2.82 -3.21	28.26 2.45 -5.04	24.49 2.12 -3.59
ASTORIA_GT3_4 24101	25.95 1.90 -6.81	22.97 1.57 -7.14	21.16 1.39 -7.24	19.14 1.51 -4.67	21.98 1.42 -8.21	23.88 1.95 -4.49	21.15 1.99 -0.01	23.84 2.21 -0.76	28.22 2.93 -0.01	30.33 3.18 -0.16	30.82 3.22 -1.66	29.05 2.91 -2.64	28.95 2.41 -6.81	26.88 2.21 -7.03	26.38 2.08 -7.65	26.36 2.02 -8.20	26.39 2.19 -6.71	29.28 2.69 -5.76	35.82 3.57 -3.01	34.02 3.55 -2.51	31.11 3.22 -2.91	28.97 2.82 -3.21	28.26 2.45 -5.04	24.49 2.12 -3.59
ASTORIA_GT4_1 24102	25.95 1.90 -6.81	22.97 1.57 -7.14	21.16 1.39 -7.24	19.14 1.51 -4.67	21.98 1.42 -8.21	23.88 1.95 -4.49	21.15 1.99 -0.01	23.84 2.21 -0.76	28.22 2.93 -0.01	30.33 3.18 -0.16	30.82 3.22 -1.66	29.05 2.91 -2.64	28.95 2.41 -6.81	26.88 2.21 -7.03	26.38 2.08 -7.65	26.36 2.02 -8.20	26.39 2.19 -6.71	29.28 2.69 -5.76	35.82 3.57 -3.01	34.02 3.55 -2.51	31.11 3.22 -2.91	28.97 2.82 -3.21	28.26 2.45 -5.04	24.49 2.12 -3.59
ASTORIA_GT4_2 24103	25.95 1.90 -6.81	22.97 1.57 -7.14	21.16 1.39 -7.24	19.14 1.51 -4.67	21.98 1.42 -8.21	23.88 1.95 -4.49	21.15 1.99 -0.01	23.84 2.21 -0.76	28.22 2.93 -0.01	30.33 3.18 -0.16	30.82 3.22 -1.66	29.05 2.91 -2.64	28.95 2.41 -6.81	26.88 2.21 -7.03	26.38 2.08 -7.65	26.36 2.02 -8.20	26.39 2.19 -6.71	29.28 2.69 -5.76	35.82 3.57 -3.01	34.02 3.55 -2.51	31.11 3.22 -2.91	28.97 2.82 -3.21	28.26 2.45 -5.04	24.49 2.12 -3.59
ASTORIA_GT4_3 24104	25.95 1.90 -6.81	22.97 1.57 -7.14	21.16 1																					

ASTORIA_GT_7 24107	25.95 1.90 -6.81	22.97 1.57 -7.14	21.16 1.39 -7.24	19.14 1.51 -4.67	21.98 1.42 -8.21	23.88 1.95 -4.49	21.15 1.99 -0.01	23.84 2.21 -0.76	28.22 2.93 -0.01	30.33 3.18 -0.16	30.82 3.22 -1.66	29.05 2.91 -2.64	28.95 2.41 -6.81	26.88 2.21 -7.03	26.38 2.08 -7.65	26.36 2.02 -8.20	26.39 2.19 -6.71	29.28 2.69 -5.76	35.82 3.57 -3.01	34.02 3.55 -2.51	31.11 3.22 -2.91	28.97 2.82 -3.21	28.26 2.45 -5.04	24.49 2.12 -3.59
ASTORIA_GT_8 24108	25.95 1.90 -6.81	22.97 1.57 -7.14	21.16 1.39 -7.24	19.14 1.51 -4.67	21.98 1.42 -8.21	23.88 1.95 -4.49	21.15 1.99 -0.01	23.84 2.21 -0.76	28.22 2.93 -0.01	30.33 3.18 -0.16	30.82 3.22 -1.66	29.05 2.91 -2.64	28.95 2.41 -6.81	26.88 2.21 -7.03	26.38 2.08 -7.65	26.36 2.02 -8.20	26.39 2.19 -6.71	29.28 2.69 -5.76	35.82 3.57 -3.01	34.02 3.55 -2.51	31.11 3.22 -2.91	28.97 2.82 -3.21	28.26 2.45 -5.04	24.49 2.12 -3.59
ASTORIA___2 24149	25.95 1.90 -6.81	22.97 1.57 -7.14	21.16 1.39 -7.24	19.14 1.51 -4.67	21.98 1.42 -8.21	23.88 1.95 -4.49	21.15 1.99 -0.01	23.84 2.21 -0.76	28.22 2.93 -0.01	30.33 3.18 -0.16	30.82 3.22 -1.66	29.05 2.91 -2.64	28.95 2.41 -6.81	26.88 2.21 -7.03	26.38 2.08 -7.65	26.36 2.02 -8.20	26.39 2.19 -6.71	29.28 2.69 -5.76	35.82 3.57 -3.01	34.02 3.55 -2.51	31.11 3.22 -2.91	28.97 2.82 -3.21	28.26 2.45 -5.04	24.49 2.12 -3.59
ASTORIA___3 23516	25.86 1.81 -6.80	22.89 1.50 -7.13	21.06 1.30 -7.24	19.02 1.40 -4.67	21.86 1.30 -8.21	23.76 1.83 -4.49	21.15 1.99 -0.01	23.86 2.23 -0.76	28.15 2.86 -0.01	30.28 3.13 -0.17	30.77 3.16 -1.67	29.01 2.87 -2.65	28.98 2.39 -6.87	26.90 2.19 -7.06	26.40 2.05 -7.70	26.39 1.98 -8.26	26.40 2.15 -6.75	29.25 2.65 -5.77	35.83 3.57 -3.01	34.00 3.52 -2.51	31.04 3.15 -2.92	29.02 2.80 -3.28	28.27 2.41 -5.09	24.47 2.08 -3.61
ASTORIA___4 23517	25.92 1.86 -6.81	22.94 1.54 -7.14	21.13 1.37 -7.24	19.11 1.49 -4.67	21.95 1.39 -8.21	23.85 1.92 -4.49	21.13 1.97 -0.01	23.82 2.19 -0.76	28.17 2.88 -0.01	30.29 3.16 -0.15	30.77 3.16 -1.66	29.02 2.89 -2.63	28.85 2.41 -6.71	26.81 2.21 -6.96	26.28 2.08 -7.55	26.24 2.02 -8.08	26.30 2.19 -6.61	29.26 2.67 -5.76	35.76 3.51 -3.01	33.96 3.49 -2.51	31.05 3.20 -2.88	28.85 2.82 -3.09	28.14 2.43 -4.94	24.44 2.10 -3.56
ASTORIA___5 23518	25.86 1.81 -6.80	22.89 1.50 -7.13	21.06 1.30 -7.24	19.02 1.40 -4.67	21.86 1.30 -8.21	23.76 1.83 -4.49	21.15 1.99 -0.01	23.86 2.23 -0.76	28.15 2.86 -0.01	30.28 3.13 -0.17	30.77 3.16 -1.67	29.01 2.87 -2.65	28.98 2.39 -6.87	26.90 2.19 -7.06	26.40 2.05 -7.70	26.39 1.98 -8.26	26.40 2.15 -6.75	29.25 2.65 -5.77	35.83 3.57 -3.01	34.00 3.52 -2.51	31.04 3.15 -2.92	29.00 2.77 -3.28	28.27 2.41 -5.09	24.47 2.08 -3.61
AST_ENERGY_2_CC3 323677	25.85 1.81 -6.80	22.89 1.50 -7.13	21.06 1.30 -7.24	18.93 1.31 -4.67	21.77 1.21 -8.21	23.66 1.73 -4.49	21.11 1.95 -0.01	23.80 2.17 -0.76	28.05 2.76 -0.01	30.20 3.05 -0.16	30.64 3.03 -1.66	28.89 2.75 -2.64	28.84 2.31 -6.80	26.79 2.12 -7.02	26.29 2.00 -7.64	26.27 1.94 -8.19	26.29 2.10 -6.70	29.12 2.52 -5.77	35.71 3.45 -3.01	33.80 3.33 -2.51	30.90 3.02 -2.90	28.85 2.71 -3.21	28.17 2.37 -5.03	24.39 2.03 -3.58
AST_ENERGY_2_CC4 323678	25.85 1.81 -6.80	22.89 1.50 -7.13	21.06 1.30 -7.24	18.93 1.31 -4.67	21.77 1.21 -8.21	23.66 1.73 -4.49	21.11 1.95 -0.01	23.80 2.17 -0.76	28.05 2.76 -0.01	30.20 3.05 -0.16	30.64 3.03 -1.66	28.89 2.75 -2.64	28.84 2.31 -6.80	26.79 2.12 -7.02	26.29 2.00 -7.64	26.27 1.94 -8.19	26.29 2.10 -6.70	29.12 2.52 -5.77	35.71 3.45 -3.01	33.80 3.33 -2.51	30.90 3.02 -2.90	28.85 2.71 -3.21	28.17 2.37 -5.03	24.39 2.03 -3.58
ATHENS_STG_1 23668	26.03 1.12 -7.66	23.24 0.94 -8.04	21.49 0.81 -8.16	19.06 0.84 -5.26	22.40 0.79 -9.26	23.61 1.12 -5.06	20.39 1.24 0.00	23.12 1.40 -0.84	27.07 1.77 -0.02	28.90 1.92 0.00	29.66 1.89 -1.82	28.00 1.74 -2.76	25.99 1.44 -4.82	25.04 1.32 -6.07	23.71 1.25 -5.81	23.40 1.23 -6.03	23.81 1.31 -5.00	28.91 1.58 -6.49	34.82 2.16 -3.40	32.90 2.10 -2.84	29.54 1.90 -2.66	24.64 1.70 0.00	25.09 1.47 -2.84	22.88 1.24 -2.87
ATHENS_STG_2 23670	26.03 1.12 -7.66	23.24 0.94 -8.04	21.49 0.81 -8.16	19.06 0.84 -5.26	22.40 0.79 -9.26	23.61 1.12 -5.06	20.39 1.24 0.00	23.12 1.40 -0.84	27.07 1.77 -0.02	28.90 1.92 0.00	29.66 1.89 -1.82	28.00 1.74 -2.76	25.99 1.44 -4.82	25.04 1.32 -6.07	23.71 1.25 -5.81	23.40 1.23 -6.03	23.81 1.31 -5.00	28.91 1.58 -6.49	34.82 2.16 -3.40	32.90 2.10 -2.84	29.54 1.90 -2.66	24.64 1.70 0.00	25.09 1.47 -2.84	22.88 1.24 -2.87
ATHENS_STG_3 23677	26.03 1.12 -7.66	23.24 0.94 -8.04	21.49 0.81 -8.16	19.06 0.84 -5.26	22.40 0.79 -9.26	23.61 1.12 -5.06	20.39 1.24 0.00	23.12 1.40 -0.84	27.07 1.77 -0.02	28.90 1.92 0.00	29.66 1.89 -1.82	28.00 1.74 -2.76	25.99 1.44 -4.82	25.04 1.32 -6.07	23.71 1.25 -5.81	23.40 1.23 -6.03	23.81 1.31 -5.00	28.91 1.58 -6.49	34.82 2.16 -3.40	32.90 2.10 -2.84	29.54 1.90 -2.66	24.64 1.70 0.00	25.09 1.47 -2.84	22.88 1.24 -2.87
AUBURN___LFGE 323710	18.48 0.38 -0.86	15.47 0.31 -0.90	13.70 0.26 -0.92	13.83 0.28 -0.59	13.66 0.27 -1.04	18.41 0.40 -0.57	19.64 0.50 0.00	21.55 0.58 -0.09	25.97 0.68 0.00	27.68 0.70 0.00	26.77 0.62 -0.20	24.47 0.66 -0.31	20.80 0.53 -0.54	18.86 0.53 -0.68	17.79 0.48 -0.65	17.29 0.47 -0.68	18.57 0.51 -0.56	22.13 0.56 -0.73	30.51 0.88 -0.38	29.06 0.78 -0.32	25.95 0.67 -0.30	23.44 0.50 0.00	21.53 0.44 -0.32	19.43 0.34 -0.32
BABYLON_RES_REC 323704	32.20 2.34 -12.61	29.08 1.94 -12.88	27.41 1.68 -13.20	27.46 1.72 -12.79	27.58 1.60 -13.63	33.35 2.27 -13.64	36.16 2.53 -14.48	31.08 2.88 -7.32	29.79 3.69 -0.81	31.68 3.94 -0.76	32.36 3.94 -2.47	30.69 3.57 -3.62	27.87 3.02 -5.12	26.62 2.75 -6.22	25.58 2.61 -6.31	26.34 2.55 -7.65	28.59 2.76 -8.33	31.57 3.12 -7.61	37.45 4.27 -3.93	35.54 4.14 -3.45	32.82 3.77 -4.07	32.41 3.58 -5.89	28.94 3.14 -5.04	30.24 2.59 -8.87
BARRETT_IC_1 23704	39.07 2.10 -19.72	37.15 1.77 -21.12	27.72 1.54 -13.66	27.94 1.58 -13.41	27.87 1.48 -14.04	33.87 2.09 -14.34	37.05 2.32 -15.58	38.64 2.50 -15.26	37.15 3.29 -8.58	38.64 3.53 -8.12	35.71 3.45 -6.31	35.71 3.15 -9.06	35.71 2.66 -13.32	33.71 2.44 -13.63	33.71 2.30 -14.76	35.71 2.24 -17.33	35.71 2.43 -15.78	36.94 2.94 -13.17	41.06 3.92 -7.89	39.26 3.80 -7.50	39.26 3.50 -10.79	39.26 3.12 -13.20	35.71 2.76 -12.18	33.71 2.31 -12.63
BARRETT_IC_10 23701	39.07 2.10 -19.72	37.15 1.77 -21.13	27.72 1.54 -13.66	27.94 1.58 -13.41	27.87 1.48 -14.04	33.87 2.09 -14.34	37.05 2.32 -15.58	38.64 2.50 -15.26	37.15 3.29 -8.59	38.64 3.53 -8.12	35.71 3.45 -6.31	35.71 3.15 -9.06	35.71 2.66 -13.32	33.71 2.44 -13.63	33.71 2.30 -14.76	35.71 2.24 -17.33	35.71 2.43 -15.78	36.94 2.94 -13.17	41.06 3.92 -7.89	39.26 3.80 -7.50	39.26 3.50 -10.79	39.26 3.12 -13.20	35.71 2.76 -12.18	33.71 2.31 -12.63

BARRETT_IC_1 23702	39.07 2.10 -19.72	37.15 1.77 -21.13	27.72 1.54 -13.66	27.94 1.58 -13.41	27.87 1.48 -14.04	33.87 2.09 -14.34	37.05 2.32 -15.58	38.64 2.50 -15.26	37.15 3.29 -8.59	38.64 3.53 -8.12	35.71 3.45 -6.31	35.71 3.15 -9.06	35.71 2.66 -13.32	33.71 2.44 -13.63	33.71 2.30 -14.76	35.71 2.24 -17.33	35.71 2.43 -15.78	36.94 2.94 -13.17	41.06 3.92 -7.89	39.26 3.80 -7.50	39.26 3.50 -10.79	39.26 3.12 -13.20	35.71 2.76 -12.18	33.71 2.31 -12.63
BARRETT_IC_12 23703	39.07 2.10 -19.72	37.15 1.77 -21.13	27.72 1.54 -13.66	27.94 1.58 -13.41	27.87 1.48 -14.04	33.87 2.09 -14.34	37.05 2.32 -15.58	38.64 2.50 -15.26	37.15 3.29 -8.59	38.64 3.53 -8.12	35.71 3.45 -6.31	35.71 3.15 -9.06	35.71 2.66 -13.32	33.71 2.44 -13.63	33.71 2.30 -14.76	35.71 2.24 -17.33	35.71 2.43 -15.78	36.94 2.94 -13.17	41.06 3.92 -7.89	39.26 3.80 -7.50	39.26 3.50 -10.79	39.26 3.12 -13.20	35.71 2.76 -12.18	33.71 2.31 -12.63
BARRETT_IC_2 23705	39.07 2.10 -19.72	37.15 1.77 -21.12	27.72 1.54 -13.66	27.94 1.58 -13.41	27.87 1.48 -14.04	33.87 2.09 -14.34	37.05 2.32 -15.58	38.64 2.50 -15.26	37.15 3.29 -8.58	38.64 3.53 -8.12	35.71 3.45 -6.31	35.71 3.15 -9.06	35.71 2.66 -13.32	33.71 2.44 -13.63	33.71 2.30 -14.76	35.71 2.24 -17.33	35.71 2.43 -15.78	36.94 2.94 -13.17	41.06 3.92 -7.89	39.26 3.80 -7.50	39.26 3.50 -10.79	39.26 3.12 -13.20	35.71 2.76 -12.18	33.71 2.31 -12.63
BARRETT_IC_3 23706	39.07 2.10 -19.72	37.15 1.77 -21.12	27.72 1.54 -13.66	27.94 1.58 -13.41	27.87 1.48 -14.04	33.87 2.09 -14.34	37.05 2.32 -15.58	38.64 2.50 -15.26	37.15 3.29 -8.58	38.64 3.53 -8.12	35.71 3.45 -6.31	35.71 3.15 -9.06	35.71 2.66 -13.32	33.71 2.44 -13.63	33.71 2.30 -14.76	35.71 2.24 -17.33	35.71 2.43 -15.78	36.94 2.94 -13.17	41.06 3.92 -7.89	39.26 3.80 -7.50	39.26 3.50 -10.79	39.26 3.12 -13.20	35.71 2.76 -12.18	33.71 2.31 -12.63
BARRETT_IC_4 23707	39.07 2.10 -19.72	37.15 1.77 -21.12	27.72 1.54 -13.66	27.94 1.58 -13.41	27.87 1.48 -14.04	33.87 2.09 -14.34	37.05 2.32 -15.58	38.64 2.50 -15.26	37.15 3.29 -8.58	38.64 3.53 -8.12	35.71 3.45 -6.31	35.71 3.15 -9.06	35.71 2.66 -13.32	33.71 2.44 -13.63	33.71 2.30 -14.76	35.71 2.24 -17.33	35.71 2.43 -15.78	36.94 2.94 -13.17	41.06 3.92 -7.89	39.26 3.80 -7.50	39.26 3.50 -10.79	39.26 3.12 -13.20	35.71 2.76 -12.18	33.71 2.31 -12.63
BARRETT_IC_5 23708	39.07 2.10 -19.72	37.15 1.77 -21.12	27.72 1.54 -13.66	27.94 1.58 -13.41	27.87 1.48 -14.04	33.87 2.09 -14.34	37.05 2.32 -15.58	38.64 2.50 -15.26	37.15 3.29 -8.58	38.64 3.53 -8.12	35.71 3.45 -6.31	35.71 3.15 -9.06	35.71 2.66 -13.32	33.71 2.44 -13.63	33.71 2.30 -14.76	35.71 2.24 -17.33	35.71 2.43 -15.78	36.94 2.94 -13.17	41.06 3.92 -7.89	39.26 3.80 -7.50	39.26 3.50 -10.79	39.26 3.12 -13.20	35.71 2.76 -12.18	33.71 2.31 -12.63
BARRETT_IC_6 23709	39.07 2.10 -19.72	37.15 1.77 -21.12	27.72 1.54 -13.66	27.94 1.58 -13.41	27.87 1.48 -14.04	33.87 2.09 -14.34	37.05 2.32 -15.58	38.64 2.50 -15.26	37.15 3.29 -8.58	38.64 3.53 -8.12	35.71 3.45 -6.31	35.71 3.15 -9.06	35.71 2.66 -13.32	33.71 2.44 -13.63	33.71 2.30 -14.76	35.71 2.24 -17.33	35.71 2.43 -15.78	36.94 2.94 -13.17	41.06 3.92 -7.89	39.26 3.80 -7.50	39.26 3.50 -10.79	39.26 3.12 -13.20		

BAYONEEC___CTG4 323685	25.87 1.83 -6.80	22.90 1.51 -7.13	21.08 1.31 -7.24	18.95 1.32 -4.67	21.78 1.22 -8.21	23.67 1.74 -4.49	21.13 1.97 -0.01	23.82 2.19 -0.76	28.08 2.78 -0.01	30.20 3.05 -0.16	30.67 3.06 -1.66	28.89 2.75 -2.64	28.82 2.29 -6.81	26.77 2.10 -7.02	26.27 1.98 -7.64	26.25 1.92 -8.19	26.28 2.08 -6.70	29.12 2.52 -5.77	35.71 3.45 -3.01	33.80 3.33 -2.51	30.90 3.02 -2.90	28.83 2.68 -3.21	28.15 2.35 -5.03	24.37 2.01 -3.58
BAYONEEC___CTG5 323686	25.87 1.83 -6.80	22.90 1.51 -7.13	21.08 1.31 -7.24	18.95 1.32 -4.67	21.78 1.22 -8.21	23.67 1.74 -4.49	21.13 1.97 -0.01	23.82 2.19 -0.76	28.08 2.78 -0.01	30.20 3.05 -0.16	30.67 3.06 -1.66	28.89 2.75 -2.64	28.82 2.29 -6.81	26.77 2.10 -7.02	26.27 1.98 -7.64	26.25 1.92 -8.19	26.28 2.08 -6.70	29.12 2.52 -5.77	35.71 3.45 -3.01	33.80 3.33 -2.51	30.90 3.02 -2.90	28.83 2.68 -3.21	28.15 2.35 -5.03	24.37 2.01 -3.58
BAYONEEC___CTG6 323687	25.87 1.83 -6.80	22.90 1.51 -7.13	21.08 1.31 -7.24	18.95 1.32 -4.67	21.78 1.22 -8.21	23.67 1.74 -4.49	21.13 1.97 -0.01	23.82 2.19 -0.76	28.08 2.78 -0.01	30.20 3.05 -0.16	30.67 3.06 -1.66	28.89 2.75 -2.64	28.82 2.29 -6.81	26.77 2.10 -7.02	26.27 1.98 -7.64	26.25 1.92 -8.19	26.28 2.08 -6.70	29.12 2.52 -5.77	35.71 3.45 -3.01	33.80 3.33 -2.51	30.90 3.02 -2.90	28.83 2.68 -3.21	28.15 2.35 -5.03	24.37 2.01 -3.58
BAYONEEC___CTG7 323688	25.87 1.83 -6.80	22.90 1.51 -7.13	21.08 1.31 -7.24	18.95 1.32 -4.67	21.78 1.22 -8.21	23.67 1.74 -4.49	21.13 1.97 -0.01	23.82 2.19 -0.76	28.08 2.78 -0.01	30.20 3.05 -0.16	30.67 3.06 -1.66	28.89 2.75 -2.64	28.82 2.29 -6.81	26.77 2.10 -7.02	26.27 1.98 -7.64	26.25 1.92 -8.19	26.28 2.08 -6.70	29.12 2.52 -5.77	35.71 3.45 -3.01	33.80 3.33 -2.51	30.90 3.02 -2.90	28.83 2.68 -3.21	28.15 2.35 -5.03	24.37 2.01 -3.58
BAYONEEC___CTG8 323689	25.87 1.83 -6.80	22.90 1.51 -7.13	21.08 1.31 -7.24	18.95 1.32 -4.67	21.78 1.22 -8.21	23.67 1.74 -4.49	21.13 1.97 -0.01	23.82 2.19 -0.76	28.08 2.78 -0.01	30.20 3.05 -0.16	30.67 3.06 -1.66	28.89 2.75 -2.64	28.82 2.29 -6.81	26.77 2.10 -7.02	26.27 1.98 -7.64	26.25 1.92 -8.19	26.28 2.08 -6.70	29.12 2.52 -5.77	35.71 3.45 -3.01	33.80 3.33 -2.51	30.90 3.02 -2.90	28.83 2.68 -3.21	28.15 2.35 -5.03	24.37 2.01 -3.58
BEACON___LESR 323632	27.52 1.33 -8.95	24.74 1.10 -9.38	23.02 0.98 -9.52	20.12 1.02 -6.15	24.14 0.99 -10.81	24.72 1.38 -5.90	20.70 1.55 0.00	23.70 1.84 -0.99	27.62 2.32 -0.02	29.46 2.48 0.00	30.35 2.28 -2.13	28.86 2.14 -3.22	27.16 1.80 -5.64	26.36 1.62 -7.09	24.97 1.53 -6.78	24.69 1.50 -7.05	24.95 1.61 -5.85	30.27 1.85 -7.58	35.91 2.69 -3.98	33.82 2.54 -3.32	30.36 2.27 -3.11	25.00 2.07 0.00	25.92 1.83 -3.32	23.59 1.47 -3.35
BEAVER RIVER___HYD 24048	16.81 -0.57 -0.13	13.88 -0.51 -0.14	12.20 -0.46 -0.14	12.56 -0.48 -0.09	12.06 -0.44 -0.16	16.97 -0.56 -0.09	18.55 -0.59 0.00	20.37 -0.52 -0.01	24.65 -0.63 0.00	26.42 -0.57 0.00	25.38 -0.60 -0.03	23.03 -0.52 -0.05	19.32 -0.49 -0.08	17.24 -0.51 -0.11	16.20 -0.55 -0.10	15.68 -0.57 -0.10	17.01 -0.58 -0.09	20.30 -0.65 -0.11	28.72 -0.58 -0.06	27.25 -0.75 -0.05	24.27 -0.75 -0.05	22.25 -0.69 0.00	20.11 -0.71 -0.05	18.18 -0.64 -0.05
BEEBEE_GT_13 23619	18.20 0.12 -0.84	15.28 0.14 -0.88	13.55 0.14 -0.89	13.68 0.16 -0.57	13.52 0.16 -1.01	18.13 0.14 -0.55	19.28 0.13 0.00	21.22 0.25 -0.09	25.48 0.20 0.00	27.09 0.11 0.00	26.17 0.03 -0.20	24.04 0.23 -0.30	20.45 0.20 -0.53	18.63 0.32 -0.66	17.60 0.32 -0.63	17.12 0.32 -0.66	18.34 0.30 -0.55	21.77 0.23 -0.71	29.97 0.35 -0.37	28.61 0.34 -0.31	25.57 0.30 -0.29	23.05 0.12 0.00	21.10 0.02 -0.31	18.95 -0.13 -0.31
BETHLEHEM___GRP 23843	27.39 1.16 -8.99	24.65 0.97 -9.43	22.94 0.85 -9.57	20.02 0.89 -6.17	24.07 0.86 -10.86	24.56 1.19 -5.93	20.47 1.32 0.00	23.41 1.54 -0.99	27.27 1.97 -0.02	29.06 2.08 0.00	30.00 1.92 -2.14	28.55 1.81 -3.24	26.91 1.52 -5.66	26.15 1.38 -7.13	24.78 1.32 -6.82	24.49 1.27 -7.08	24.75 1.38 -5.87	30.04 1.58 -7.62	35.49 2.25 -3.99	33.42 2.12 -3.33	30.02 1.92 -3.13	24.68 1.74 0.00	25.67 1.56 -3.34	23.39 1.26 -3.36
BETHLEHEM___GS1 323560	27.39 1.16 -8.99	24.65 0.97 -9.43	22.94 0.85 -9.57	20.02 0.89 -6.17	24.07 0.86 -10.86	24.56 1.19 -5.93	20.47 1.32 0.00	23.41 1.54 -0.99	27.27 1.97 -0.02	29.06 2.08 0.00	30.00 1.92 -2.14	28.55 1.81 -3.24	26.91 1.52 -5.66	26.15 1.38 -7.13	24.78 1.32 -6.82	24.49 1.27 -7.08	24.75 1.38 -5.87	30.04 1.58 -7.62	35.49 2.25 -3.99	33.42 2.12 -3.33	30.02 1.92 -3.13	24.68 1.74 0.00	25.67 1.56 -3.34	23.39 1.26 -3.36
BETHLEHEM___GS2 323561	27.39 1.16 -8.99	24.65 0.97 -9.43	22.94 0.85 -9.57	20.02 0.89 -6.17	24.07 0.86 -10.86	24.56 1.19 -5.93	20.47 1.32 0.00	23.41 1.54 -0.99	27.27 1.97 -0.02	29.06 2.08 0.00	30.00 1.92 -2.14	28.55 1.81 -3.24	26.91 1.52 -5.66	26.15 1.38 -7.13	24.78 1.32 -6.82	24.49 1.27 -7.08	24.75 1.38 -5.87	30.04 1.58 -7.62	35.49 2.25 -3.99	33.42 2.12 -3.33	30.02 1.92 -3.13	24.68 1.74 0.00	25.67 1.56 -3.34	23.39 1.26 -3.36
BETHLEHEM___GS3 323562	27.39 1.16 -8.99	24.65 0.97 -9.43	22.94 0.85 -9.57	20.02 0.89 -6.17	24.07 0.86 -10.86	24.56 1.19 -5.93	20.47 1.32 0.00	23.41 1.54 -0.99	27.27 1.97 -0.02	29.06 2.08 0.00	30.00 1.92 -2.14	28.55 1.81 -3.24	26.91 1.52 -5.66	26.15 1.38 -7.13	24.78 1.32 -6.82	24.49 1.27 -7.08	24.75 1.38 -5.87	30.04 1.58 -7.62	35.49 2.25 -3.99	33.42 2.12 -3.33	30.02 1.92 -3.13	24.68 1.74 0.00	25.67 1.56 -3.34	23.39 1.26 -3.36
BETHLEHEM___STEEL 23779	18.62 0.22 -1.16	15.75 0.29 -1.21	14.04 0.29 -1.23	14.07 0.32 -0.79	14.05 0.31 -1.40	18.48 0.28 -0.76	19.42 0.27 0.00	21.36 0.35 -0.13	25.61 0.33 0.00	26.98 0.00 0.00	26.17 -0.05 -0.27	24.25 0.33 -0.41	20.81 0.36 -0.73	19.11 0.55 -0.91	18.09 0.57 -0.87	17.68 0.63 -0.91	18.81 0.56 -0.75	22.19 0.38 -0.98	30.23 0.47 -0.51	28.86 0.47 -0.43	25.97 0.60 -0.40	23.24 0.30 0.00	21.24 0.04 -0.43	19.00 -0.21 -0.43
BETHPAGE_CC_5 323564	32.15 2.29 -12.61	29.09 1.91 -12.92	27.13 1.65 -12.95	27.09 1.70 -12.44	27.34 1.59 -13.40	32.93 2.23 -13.25	35.50 2.49 -13.87	31.16 2.82 -7.47	29.91 3.61 -1.01	31.82 3.89 -0.94	32.40 3.89 -2.57	30.78 3.52 -3.75	28.04 2.98 -5.33	26.77 2.72 -6.40	25.74 2.56 -6.53	26.48 2.50 -7.83	28.54 2.69 -8.35	31.76 3.23 -7.70	37.70 4.44 -4.00	35.79 4.30 -3.53	33.07 3.89 -4.20	32.31 3.49 -5.89	28.95 3.05 -5.13	30.27 2.55 -8.94
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.74 0.33 -1.17	15.86 0.37 -1.23	14.13 0.36 -1.25	14.16 0.40 -0.80	14.14 0.38 -1.41	18.60 0.38 -0.77	19.55 0.40 0.00	21.50 0.50 -0.13	25.79 0.51 0.00	27.20 0.21 0.00	26.38 0.16 -0.28	24.42 0.49 -0.42	20.96 0.49 -0.74	19.24 0.67 -0.93	18.22 0.68 -0.89	17.80 0.74 -0.92	18.94 0.68 -0.76	22.35 0.52 -0.99	30.44 0.67 -0.52	29.09 0.70 -0.43	26.18 0.80 -0.41	23.40 0.46 0.00	21.39 0.19 -0.43	19.14 -0.07 -0.44

BINGHAMTON___COGEN 23790	20.01 0.52 -2.25	17.07 0.46 -2.36	15.32 0.40 -2.39	14.91 0.41 -1.55	15.46 0.39 -2.72	19.45 0.52 -1.48	19.78 0.63 0.00	21.83 0.71 -0.25	26.15 0.86 0.00	27.85 0.86 0.00	27.28 0.81 -0.53	25.13 0.82 -0.81	21.85 0.71 -1.41	20.12 0.69 -1.78	19.00 0.65 -1.70	18.56 0.65 -1.77	19.65 0.68 -1.47	23.49 0.75 -1.90	31.33 1.08 -1.00	29.83 1.04 -0.83	26.68 0.92 -0.78	23.67 0.73 0.00	22.23 0.62 -0.83	20.10 0.49 -0.84
BLACK RIVER___HYD 24047	17.10 -0.41 -0.27	14.16 -0.38 -0.28	12.45 -0.36 -0.29	12.76 -0.38 -0.18	12.34 -0.33 -0.32	17.22 -0.40 -0.18	18.77 -0.38 0.00	20.63 -0.27 -0.03	24.95 -0.33 0.00	26.80 -0.19 0.00	25.75 -0.26 -0.06	23.41 -0.19 -0.10	19.68 -0.22 -0.17	17.60 -0.26 -0.21	16.54 -0.32 -0.20	16.01 -0.34 -0.21	17.34 -0.33 -0.18	20.71 -0.35 -0.23	29.28 -0.09 -0.12	27.75 -0.31 -0.10	24.69 -0.37 -0.09	22.53 -0.41 0.00	20.37 -0.50 -0.10	18.42 -0.45 -0.10
BLISS_WT_PWR 323608	19.18 0.69 -1.24	16.25 0.68 -1.30	14.47 0.63 -1.32	14.49 0.69 -0.85	14.49 0.64 -1.50	19.03 0.77 -0.82	20.05 0.90 0.00	22.05 1.04 -0.14	26.45 1.16 0.00	27.87 0.89 0.00	27.04 0.81 -0.29	25.01 1.06 -0.45	21.48 0.97 -0.78	19.71 1.08 -0.98	18.66 1.07 -0.94	18.23 1.11 -0.98	19.39 1.09 -0.81	22.89 1.00 -1.05	31.15 1.35 -0.55	29.76 1.34 -0.46	26.78 1.37 -0.43	23.90 0.96 0.00	21.88 0.64 -0.46	19.57 0.34 -0.46
BLUE_CIRC_CHEM_DRP 24182	27.17 1.09 -8.84	24.44 0.91 -9.27	22.74 0.80 -9.41	19.87 0.84 -6.07	23.83 0.80 -10.68	24.39 1.12 -5.83	20.37 1.23 0.00	23.27 1.42 -0.97	27.10 1.80 -0.02	28.90 1.92 0.00	29.84 1.79 -2.10	28.35 1.67 -3.18	26.72 1.42 -5.57	25.93 1.27 -7.01	24.57 1.21 -6.71	24.30 1.19 -6.96	24.55 1.28 -5.78	29.81 1.48 -7.50	35.29 2.11 -3.93	33.22 1.99 -3.28	29.85 1.80 -3.07	24.57 1.63 0.00	25.51 1.45 -3.28	23.27 1.18 -3.31
BOC_GAS_DRP 24189	27.21 1.00 -8.97	24.49 0.83 -9.40	22.80 0.73 -9.54	19.88 0.76 -6.16	23.91 0.73 -10.84	24.37 1.01 -5.92	20.28 1.13 0.00	23.16 1.29 -0.99	26.92 1.62 -0.02	28.71 1.73 0.00	29.71 1.64 -2.13	28.23 1.51 -3.23	26.66 1.28 -5.65	25.92 1.16 -7.11	24.57 1.12 -6.80	24.28 1.08 -7.06	24.51 1.15 -5.86	29.79 1.35 -7.60	35.13 1.90 -3.98	33.10 1.82 -3.32	29.72 1.62 -3.12	24.41 1.47 0.00	25.41 1.31 -3.33	23.22 1.09 -3.36
BORALEX_4TH_BRANCH 23824	27.82 1.26 -9.32	25.05 1.03 -9.77	23.37 0.93 -9.91	20.33 0.98 -6.40	24.55 0.95 -11.26	24.90 1.31 -6.15	20.62 1.47 0.00	23.63 1.73 -1.03	27.48 2.17 -0.02	29.14 2.16 0.00	30.21 2.05 -2.21	28.73 1.88 -3.35	27.22 1.62 -5.87	26.49 1.46 -7.38	25.09 1.38 -7.06	24.86 1.39 -7.33	25.07 1.49 -6.09	30.44 1.71 -7.89	35.87 2.48 -4.14	33.65 2.24 -3.45	30.24 2.02 -3.24	24.84 1.90 0.00	25.87 1.64 -3.46	23.57 1.31 -3.48
BOWLINE___1 23526	25.35 1.50 -6.60	22.44 1.26 -6.92	20.63 1.08 -7.03	18.59 1.10 -4.54	21.33 1.01 -7.98	23.24 1.45 -4.36	20.77 1.63 0.00	23.42 1.82 -0.73	27.62 2.32 -0.01	29.55 2.56 0.00	30.10 2.59 -1.57	28.20 2.33 -2.37	25.83 1.95 -4.15	24.65 1.78 -5.22	23.33 1.68 -4.99	22.96 1.63 -5.19	23.57 1.77 -4.30	28.57 2.15 -5.58	35.13 2.95 -2.93	33.25 2.85 -2.44	29.84 2.57 -2.29	25.21 2.27 0.00	25.19 1.97 -2.45	22.91 1.67 -2.46
BOWLINE___2 23595	25.35 1.50 -6.60	22.44 1.26 -6.92	20.63 1.08 -7.03	18.59 1.10 -4.54	21.34 1.01 -7.98	23.24 1.45 -4.36	20.77 1.63 0.00	23.42 1.82 -0.73	27.62 2.32 -0.01	29.55 2.56 0.00	30.10 2.59 -1.57	28.20 2.33 -2.37	25.83 1.95 -4.15	24.65 1.78 -5.22	23.33 1.68 -5.00	22.96 1.63 -5.19	23.57 1.77 -4.31	28.57 2.15 -5.58	35.13 2.95 -2.93	33.25 2.85 -2.44	29.84 2.57 -2.29	25.21 2.27 0.00	25.19 1.97 -2.45	22.91 1.67 -2.47
BROOKHAVEN___DRP 24191	32.14 2.52 -12.38	28.88 2.07 -12.56	27.77 1.79 -13.45	27.92 1.84 -13.13	27.92 1.72 -13.86	33.89 2.42 -14.03	36.96 2.72 -15.10	30.94 3.17 -6.89	29.61 3.99 -0.34	31.58 4.29 -0.31	32.49 4.31 -2.24	30.66 3.88 -3.28	27.64 3.29 -4.62	26.39 2.98 -5.76	25.29 2.85 -5.79	26.04 2.78 -7.12	28.59 3.04 -8.05	31.86 3.69 -7.34	38.11 5.15 -3.71	36.14 4.95 -3.23	33.16 4.47 -3.71	32.55 3.97 -5.65	28.92 3.45 -4.70	30.24 2.80 -8.67
BROOKLYN_NAVY_YARD 23515	25.84 1.79 -6.80	22.87 1.48 -7.13	21.04 1.28 -7.24	18.89 1.27 -4.67	21.74 1.19 -8.21	23.62 1.69 -4.49	21.09 1.93 -0.01	23.80 2.17 -0.76	28.03 2.73 -0.01	30.09 2.94 -0.16	30.59 2.98 -1.66	28.85 2.70 -2.64	28.68 2.21 -6.74	26.66 2.03 -6.98	26.14 1.91 -7.58	26.11 1.86 -8.11	26.13 1.99 -6.64	29.10 2.50 -5.77	35.71 3.45 -3.01	33.77 3.30 -2.51	30.82 2.95 -2.90	28.65 2.59 -3.12	28.00 2.26 -4.97	24.28 1.93 -3.58
BROOKLYN___ARMY_DRP 323595	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
BROOME_2_LFGE 323671	20.01 0.52 -2.25	17.07 0.46 -2.36	15.32 0.40 -2.39	14.91 0.41 -1.55	15.46 0.39 -2.72	19.45 0.52 -1.48	19.78 0.63 0.00	21.83 0.71 -0.25	26.15 0.86 0.00	27.85 0.86 0.00	27.28 0.81 -0.53	25.13 0.82 -0.81	21.85 0.71 -1.41	20.12 0.69 -1.78	19.00 0.65 -1.70	18.56 0.65 -1.77	19.65 0.68 -1.47	23.49 0.75 -1.90	31.33 1.08 -1.00	29.83 1.04 -0.83	26.68 0.92 -0.78	23.67 0.73 0.00	22.23 0.62 -0.83	20.10 0.49 -0.84
BROOME___LFGE 323600	20.01 0.52 -2.25	17.07 0.46 -2.36	15.32 0.40 -2.39	14.91 0.41 -1.55	15.46 0.39 -2.72	19.45 0.52 -1.48	19.78 0.63 0.00	21.83 0.71 -0.25	26.15 0.86 0.00	27.85 0.86 0.00	27.28 0.81 -0.53	25.13 0.82 -0.81	21.85 0.71 -1.41	20.12 0.69 -1.78	19.00 0.65 -1.70	18.56 0.65 -1.77	19.65 0.68 -1.47	23.49 0.75 -1.90	31.33 1.08 -1.00	29.83 1.04 -0.83	26.68 0.92 -0.78	23.67 0.73 0.00	22.23 0.62 -0.83	20.10 0.49 -0.84
BURROWS___LYONSDAL 23803	17.23 -0.02 0.00	14.22 -0.04 0.00	12.49 -0.04 0.00	12.90 -0.05 0.00	12.32 -0.02 0.00	17.44 0.00 0.00	19.19 0.04 0.00	21.02 0.15 0.00	25.48 0.20 0.00	27.28 0.30 0.00	26.18 0.23 0.00	23.74 0.23 0.00	19.89 0.16 0.00	17.75 0.11 0.00	16.70 0.05 0.00	16.17 0.03 0.00	17.55 0.05 0.00	20.94 0.10 0.00	29.63 0.38 0.00	28.18 0.22 0.00	25.13 0.15 0.00	23.03 0.09 0.00	20.75 -0.02 0.00	18.74 -0.04 0.00
CAITHNESS_CC_1 323624	32.09 2.47 -12.37	28.84 2.02 -12.56	27.73 1.75 -13.46	27.89 1.80 -13.14	27.88 1.68 -13.86	33.84 2.37 -14.03	36.91 2.66 -15.10	30.88 3.11 -6.89	29.51 3.89 -0.34	31.50 4.21 -0.31	32.41 4.23 -2.23	30.59 3.81 -3.28	27.56 3.22 -4.62	26.34 2.93 -5.76	25.22 2.78 -5.79	25.99 2.73 -7.12	28.52 2.97 -8.05	31.78 3.60 -7.34	37.96 5.00 -3.71	36.00 4.81 -3.23	33.05 4.37 -3.71	32.46 3.88 -5.65	28.83 3.36 -4.70	30.18 2.74 -8.67

CALPINE BETH_PAGE_GT4 24209	32.27 2.33 -12.70	29.25 1.92 -13.07	26.91 1.67 -12.72	26.79 1.71 -12.13	27.14 1.60 -13.19	32.60 2.27 -12.89	34.97 2.53 -13.30	31.43 2.84 -7.72	30.22 3.64 -1.30	32.11 3.91 -1.21	32.57 3.92 -2.71	31.00 3.55 -3.95	28.36 3.00 -5.63	27.06 2.74 -6.68	26.08 2.60 -6.84	26.79 2.52 -8.13	28.68 2.71 -8.47	31.95 3.27 -7.84	37.88 4.50 -4.12	35.97 4.36 -3.65	33.30 3.92 -4.40	32.43 3.51 -5.98	29.17 3.10 -5.30	30.40 2.57 -9.06
CALPINE_BETH_PAGE_GT_4 323586	32.27 2.33 -12.70	29.25 1.92 -13.07	26.91 1.67 -12.72	26.79 1.71 -12.13	27.14 1.60 -13.19	32.60 2.27 -12.89	34.97 2.53 -13.30	31.43 2.84 -7.72	30.22 3.64 -1.30	32.11 3.91 -1.21	32.57 3.92 -2.71	31.00 3.55 -3.95	28.36 3.00 -5.63	27.06 2.74 -6.68	26.08 2.60 -6.84	26.79 2.52 -8.13	28.68 2.71 -8.47	31.95 3.27 -7.84	37.88 4.50 -4.12	35.97 4.36 -3.65	33.30 3.92 -4.40	32.43 3.51 -5.98	29.17 3.10 -5.30	30.40 2.57 -9.06
CALPINE_BP_GT1 23823	32.27 2.33 -12.70	29.25 1.92 -13.07	26.91 1.67 -12.72	26.79 1.71 -12.13	27.14 1.60 -13.19	32.60 2.27 -12.89	34.97 2.53 -13.30	31.43 2.84 -7.72	30.22 3.64 -1.30	32.11 3.91 -1.21	32.57 3.92 -2.71	31.00 3.55 -3.95	28.36 3.00 -5.63	27.06 2.74 -6.68	26.08 2.60 -6.84	26.79 2.52 -8.13	28.68 2.71 -8.47	31.95 3.27 -7.84	37.88 4.50 -4.12	35.97 4.36 -3.65	33.30 3.92 -4.40	32.43 3.51 -5.98	29.17 3.10 -5.30	30.40 2.57 -9.06
CALSPAN___DRP 24200	18.62 0.22 -1.16	15.75 0.29 -1.21	14.04 0.29 -1.23	14.07 0.32 -0.79	14.05 0.31 -1.40	18.48 0.28 -0.76	19.42 0.27 0.00	21.36 0.35 -0.13	25.61 0.33 0.00	26.98 0.00 0.00	26.17 -0.05 -0.27	24.25 0.33 -0.41	20.81 0.36 -0.73	19.11 0.55 -0.91	18.09 0.57 -0.87	17.68 0.63 -0.91	18.81 0.56 -0.75	22.19 0.38 -0.98	30.23 0.47 -0.51	28.86 0.47 -0.43	25.97 0.60 -0.40	23.24 0.30 0.00	21.24 0.04 -0.43	19.00 -0.21 -0.43
CANDIGU_WT_PWR 323617	19.19 0.43 -1.51	16.28 0.44 -1.58	14.53 0.40 -1.61	14.43 0.44 -1.04	14.59 0.42 -1.82	18.94 0.51 -1.00	19.76 0.61 0.00	21.73 0.69 -0.17	26.04 0.76 0.00	27.58 0.59 0.00	26.85 0.55 -0.36	24.77 0.73 -0.54	21.33 0.65 -0.95	19.60 0.76 -1.20	18.51 0.72 -1.14	18.07 0.74 -1.19	19.22 0.73 -0.99	22.82 0.71 -1.28	30.91 1.00 -0.67	29.50 0.98 -0.56	26.47 0.97 -0.52	23.63 0.69 0.00	21.81 0.48 -0.56	19.64 0.30 -0.56
CARR STREET_E_SYR 24060	17.91 0.07 -0.59	14.94 0.06 -0.62	13.21 0.05 -0.63	13.41 0.05 -0.41	13.12 0.06 -0.72	17.90 0.07 -0.39	19.24 0.10 0.00	21.02 0.08 -0.07	25.33 0.05 0.00	27.04 0.05 0.00	26.11 0.03 -0.14	23.81 0.09 -0.21	20.18 0.08 -0.37	18.22 0.11 -0.47	17.22 0.12 -0.45	16.72 0.11 -0.47	17.99 0.11 -0.39	21.42 0.08 -0.50	29.66 0.15 -0.26	28.29 0.11 -0.22	25.26 0.08 -0.21	22.96 0.02 0.00	21.01 0.02 -0.22	18.99 0.00 -0.22
CARTHAGE___PAPER 23857	16.97 -0.50 -0.23	14.04 -0.46 -0.24	12.36 -0.41 -0.25	12.68 -0.43 -0.16	12.24 -0.38 -0.28	17.10 -0.49 -0.15	18.67 -0.48 0.00	20.50 -0.40 -0.03	24.83 -0.45 0.00	26.63 -0.35 0.00	25.58 -0.42 -0.05	23.25 -0.33 -0.08	19.54 -0.34 -0.14	17.46 -0.37 -0.18	16.41 -0.42 -0.17	15.87 -0.45 -0.18	17.21 -0.44 -0.15	20.55 -0.48 -0.20	29.03 -0.32 -0.10	27.54 -0.50 -0.09	24.51 -0.55 -0.08	22.41 -0.53 0.00	20.25 -0.60 -0.09	18.31 -0.55 -0.09
CE_DUNWOOD___DRP 24194	25.66 1.64 -6.78	22.73 1.37 -7.11	20.91 1.18 -7.21	18.80 1.19 -4.66	21.65 1.11 -8.19	23.48 1.57 -4.47	20.91 1.76 0.00	23.60 1.98 -0.75	27.82 2.53 -0.01	29.76 2.78 0.00	30.36 2.80 -1.61	28.45 2.52 -2.44	26.11 2.11 -4.26	24.94 1.92 -5.37	23.60 1.82 -5.13	23.23 1.76 -5.33	23.83 1.91 -4.42	28.91 2.33 -5.74	35.44 3.19 -3.01	33.57 3.10 -2.51	30.13 2.80 -2.35	25.42 2.48 0.00	25.42 2.14 -2.51	23.13 1.82 -2.53
CE_MILLWOOD___DRP 24193	25.58 1.59 -6.75	22.65 1.31 -7.08	20.85 1.14 -7.19	18.74 1.15 -4.64	21.57 1.06 -8.16	23.41 1.52 -4.46	20.85 1.70 0.00	23.54 1.92 -0.74	27.75 2.45 -0.01	29.68 2.70 0.00	30.27 2.72 -1.60	28.37 2.44 -2.43	26.03 2.05 -4.25	24.86 1.87 -5.34	23.53 1.76 -5.11	23.16 1.71 -5.31	23.76 1.85 -4.41	28.80 2.25 -5.72	35.34 3.10 -3.00	33.45 2.99 -2.50	30.02 2.70 -2.34	25.32 2.39 0.00	25.35 2.08 -2.50	23.06 1.76 -2.52
CE_NYC2_DRP 24202	25.87 1.83 -6.80	22.89 1.50 -7.13	21.06 1.30 -7.24	19.02 1.40 -4.67	21.86 1.30 -8.21	23.76 1.83 -4.49	21.15 1.99 -0.01	23.86 2.23 -0.76	28.18 2.88 -0.01	30.28 3.13 -0.17	30.77 3.16 -1.67	29.01 2.87 -2.65	28.98 2.39 -6.87	26.90 2.19 -7.06	26.42 2.06 -7.70	26.40 2.00 -8.26	26.42 2.17 -6.75	29.25 2.65 -5.77	35.86 3.60 -3.01	34.00 3.52 -2.51	31.06 3.17 -2.92	29.02 2.80 -3.28	28.29 2.43 -5.09	24.47 2.08 -3.61
CE_NYC_DRP 24195	25.87 1.83 -6.80	22.91 1.53 -7.13	21.07 1.31 -7.23	18.95 1.32 -4.67	21.79 1.23 -8.21	23.67 1.74 -4.49	21.13 1.97 -0.01	23.84 2.21 -0.76	28.10 2.81 -0.01	30.22 3.08 -0.16	30.70 3.09 -1.66	28.94 2.80 -2.64	28.85 2.33 -6.79	26.80 2.13 -7.01	26.30 2.01 -7.63	26.27 1.95 -8.18	26.30 2.12 -6.69	29.16 2.56 -5.77	35.77 3.51 -3.01	33.86 3.38 -2.51	30.95 3.07 -2.90	28.86 2.73 -3.19	28.18 2.39 -5.02	24.38 2.03 -3.58
CHAFFEE___LFGE 323603	18.80 0.36 -1.20	15.90 0.39 -1.26	14.17 0.38 -1.27	14.19 0.41 -0.82	14.19 0.39 -1.45	18.65 0.42 -0.79	19.59 0.44 0.00	21.57 0.56 -0.13	25.87 0.58 0.00	27.25 0.27 0.00	26.44 0.21 -0.28	24.49 0.56 -0.43	21.02 0.53 -0.75	19.30 0.71 -0.95	18.27 0.72 -0.91	17.86 0.77 -0.94	19.00 0.72 -0.78	22.41 0.56 -1.01	30.51 0.73 -0.53	29.16 0.76 -0.44	26.24 0.85 -0.42	23.44 0.50 0.00	21.42 0.21 -0.44	19.16 -0.06 -0.45
CHATEAUG_WT_PWR 323614	16.37 -0.88 0.00	13.50 -0.76 0.00	11.86 -0.66 0.00	12.24 -0.71 0.00	11.67 -0.68 0.00	16.52 -0.92 0.00	18.09 -1.05 0.00	19.69 -1.19 0.00	23.81 -1.47 0.00	25.42 -1.57 0.00	24.47 -1.48 0.00	21.88 -1.62 0.00	18.39 -1.34 0.00	16.22 -1.43 0.00	15.25 -1.40 0.00	14.77 -1.37 0.00	16.10 -1.40 0.00	19.33 -1.50 0.00	27.05 -2.19 0.00	25.89 -2.07 0.00	23.13 -1.85 0.00	21.56 -1.38 0.00	19.55 -1.23 0.00	17.76 -1.01 0.00
CHAT_HIGH_FALL_HYD 323578	16.30 -0.95 0.00	13.45 -0.81 0.00	11.81 -0.71 0.00	12.19 -0.76 0.00	11.62 -0.73 0.00	16.46 -0.98 0.00	18.04 -1.11 0.00	19.60 -1.27 0.00	23.71 -1.57 0.00	25.31 -1.67 0.00	24.36 -1.58 0.00	21.76 -1.74 0.00	18.29 -1.44 0.00	16.11 -1.54 0.00	15.15 -1.50 0.00	14.67 -1.47 0.00	15.99 -1.50 0.00	19.23 -1.60 0.00	26.91 -2.34 0.00	25.75 -2.21 0.00	23.00 -1.97 0.00	21.49 -1.44 0.00	19.46 -1.31 0.00	17.70 -1.07 0.00
CHAUTAUQUA___LFGE 323629	18.87 0.45 -1.18	15.96 0.47 -1.23	14.22 0.44 -1.25	14.24 0.48 -0.81	14.22 0.46 -1.42	18.74 0.52 -0.78	19.70 0.56 0.00	21.71 0.71 -0.13	26.07 0.78 0.00	27.47 0.49 0.00	26.64 0.41 -0.28	24.68 0.75 -0.42	21.16 0.69 -0.74	19.43 0.85 -0.93	18.39 0.85 -0.89	17.95 0.89 -0.92	19.12 0.86 -0.77	22.56 0.73 -1.00	30.73 0.96 -0.52	29.37 0.98 -0.44	26.43 1.05 -0.41	23.60 0.67 0.00	21.56 0.35 -0.44	19.25 0.04 -0.44

GOWANUS_GT1_2 24078	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GOWANUS_GT1_3 24079	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GOWANUS_GT1_4 24080	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GOWANUS_GT1_5 24084	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GOWANUS_GT1_6 24111	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GOWANUS_GT1_7 24112	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GOWANUS_GT1_8 24113	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GOWANUS_GT2_1 24114	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GOWANUS_GT2_2 24115	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GOWANUS_GT2_3 24116	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GOWANUS_GT2_4 24117	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GOWANUS_GT2_5 24118	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GOWANUS_GT2_6 24119	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GOWANUS_GT2_7 24120	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GOWANUS_GT2_8 24121	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61

GOWANUS_GT4_8 24137	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GREENIDGE___3 23582	19.13 0.55 -1.34	16.16 0.50 -1.40	14.39 0.44 -1.42	14.35 0.48 -0.92	14.42 0.46 -1.62	18.93 0.61 -0.88	19.91 0.77 0.00	21.92 0.90 -0.15	26.32 1.04 0.00	27.98 1.00 0.00	27.14 0.88 -0.32	24.97 0.99 -0.48	21.38 0.81 -0.84	19.55 0.85 -1.06	18.45 0.78 -1.01	17.98 0.79 -1.05	19.19 0.82 -0.87	22.84 0.87 -1.13	31.16 1.32 -0.59	29.68 1.23 -0.50	26.54 1.10 -0.46	23.76 0.82 0.00	21.93 0.66 -0.50	19.76 0.49 -0.50
GREENIDGE___4 23583	19.13 0.55 -1.34	16.16 0.50 -1.40	14.39 0.44 -1.42	14.35 0.48 -0.92	14.42 0.46 -1.62	18.93 0.61 -0.88	19.91 0.77 0.00	21.92 0.90 -0.15	26.32 1.04 0.00	27.98 1.00 0.00	27.14 0.88 -0.32	24.97 0.99 -0.48	21.38 0.81 -0.84	19.55 0.85 -1.06	18.45 0.78 -1.01	17.98 0.79 -1.05	19.19 0.82 -0.87	22.84 0.87 -1.13	31.16 1.32 -0.59	29.68 1.23 -0.50	26.54 1.10 -0.46	23.76 0.82 0.00	21.93 0.66 -0.50	19.76 0.49 -0.50
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
GROVEVILLE___HYD 323602	25.96 1.69 -7.02	23.02 1.40 -7.37	21.21 1.21 -7.47	19.02 1.24 -4.82	21.99 1.16 -8.49	23.73 1.66 -4.63	20.97 1.82 0.00	23.86 2.19 -0.79	28.13 2.83 -0.02	30.14 3.16 0.00	30.81 3.16 -1.70	28.95 2.87 -2.58	26.66 2.41 -4.52	25.52 2.19 -5.69	24.14 2.05 -5.44	23.76 1.97 -5.65	24.32 2.13 -4.69	29.54 2.63 -6.08	36.12 3.69 -3.19	34.17 3.55 -2.66	30.62 3.15 -2.49	25.69 2.75 0.00	25.84 2.41 -2.66	23.47 2.01 -2.68
HAMPSHIRE___PAPER_HYD 323593	16.19 -1.05 0.00	13.35 -0.91 0.00	11.71 -0.81 0.00	12.11 -0.84 0.00	11.55 -0.79 0.00	16.39 -1.05 0.00	17.96 -1.19 0.00	19.64 -1.23 0.00	23.79 -1.49 0.00	25.50 -1.48 0.00	24.49 -1.45 0.00	22.11 -1.39 0.00	18.53 -1.20 0.00	16.45 -1.20 0.00	15.45 -1.20 0.00	14.95 -1.19 0.00	16.24 -1.26 0.00	19.42 -1.42 0.00	27.49 -1.75 0.00	26.11 -1.85 0.00	23.28 -1.70 0.00	21.49 -1.44 0.00	19.40 -1.37 0.00	17.57 -1.20 0.00
HARDSCRABBLE_WT_PWR 323673	17.55 0.47 0.16	14.47 0.39 0.17	12.69 0.34 0.17	13.20 0.36 0.11	12.50 0.35 0.19	17.84 0.51 0.11	19.70 0.56 0.00	21.42 0.56 0.02	25.96 0.68 0.00	27.68 0.70 0.00	26.50 0.60 0.04	23.98 0.54 0.06	20.00 0.37 0.10	17.84 0.32 0.13	16.81 0.28 0.12	16.29 0.27 0.13	17.69 0.30 0.10	21.09 0.39 0.14	29.85 0.67 0.07	28.57 0.67 0.06	25.57 0.65 0.06	23.60 0.67 0.00	21.31 0.60 0.06	19.26 0.54 0.06
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.18 1.55 -6.39	22.24 1.28 -6.70	20.44 1.11 -6.80	18.48 1.14 -4.39	21.12 1.06 -7.72	23.15 1.50 -4.21	20.83 1.69 0.00	23.43 1.86 -0.70	27.70 2.40 -0.01	29.63 2.65 0.00	30.13 2.67 -1.51	28.21 2.42 -2.29	25.77 2.03 -4.01	24.55 1.85 -5.05	23.23 1.75 -4.83	22.83 1.68 -5.01	23.48 1.82 -4.16	28.46 2.23 -5.40	35.18 3.10 -2.83	33.31 2.99 -2.36	29.86 2.67 -2.21	25.30 2.36 0.00	25.17 2.04 -2.36	22.86 1.71 -2.38
HARZA MOOSE___RIVER 24016	17.23 -0.02 0.00	14.22 -0.04 0.00	12.49 -0.04 0.00	12.90 -0.05 0.00	12.32 -0.02 0.00	17.44 0.00 0.00	19.19 0.04 0.00	21.02 0.15 0.00	25.48 0.20 0.00	27.28 0.30 0.00	26.18 0.23 0.00	23.74 0.23 0.00	19.89 0.16 0.00	17.75 0.11 0.00	16.70 0.05 0.00	16.17 0.03 0.00	17.55 0.05 0.00	20.94 0.10 0.00	29.63 0.38 0.00	28.18 0.22 0.00	25.13 0.15 0.00	23.03 0.09 0.00	20.75 -0.02 0.00	18.74 -0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.86 1.81 -6.80	22.89 1.50 -7.13	21.06 1.30 -7.24	19.02 1.40 -4.67	21.87 1.31 -8.21	23.76 1.83 -4.49	21.15 1.99 -0.01	23.86 2.23 -0.76	28.15 2.86 -0.01	30.28 3.13 -0.17	30.77 3.16 -1.67	29.01 2.87 -2.65	28.98 2.39 -6.87	26.90 2.19 -7.06	26.42 2.06 -7.70	26.39 1.98 -8.26	26.40 2.15 -6.75	29.25 2.65 -5.77	35.83 3.57 -3.01	34.00 3.52 -2.51	31.06 3.17 -2.92	29.02 2.80 -3.28	28.27 2.41 -5.09	24.47 2.08 -3.61
HEMPSTEAD___ 23647	32.00 2.10 -12.65	29.14 1.74 -13.15	26.02 1.51 -11.98	25.61 1.55 -11.10	26.31 1.46 -12.51	31.22 2.04 -11.74	32.90 2.28 -11.47	31.54 2.55 -8.12	30.44 3.31 -1.85	32.28 3.56 -1.74	32.48 3.55 -2.98	31.06 3.22 -4.34	28.66 2.72 -6.21	27.34 2.49 -7.20	26.43 2.35 -7.43	27.04 2.28 -8.62	28.45 2.45 -8.50	31.87 2.98 -8.05	37.67 4.09 -4.33	35.76 3.94 -3.86	33.29 3.57 -4.74	32.04 3.17 -5.93	29.09 2.78 -5.53	30.35 2.33 -9.25
HICKLING___1 23621	19.59 0.64 -1.71	16.65 0.60 -1.79	14.88 0.54 -1.82	14.69 0.57 -1.17	14.95 0.54 -2.06	19.27 0.70 -1.13	20.01 0.86 0.00	22.02 0.96 -0.19	26.37 1.09 0.00	27.98 1.00 0.00	27.26 0.91 -0.41	25.15 1.03 -0.61	21.71 0.91 -1.07	19.95 0.95 -1.35	18.84 0.90 -1.29	18.39 0.90 -1.34	19.54 0.93 -1.11	23.24 0.96 -1.45	31.35 1.35 -0.76	29.91 1.31 -0.63	26.79 1.22 -0.59	23.86 0.92 0.00	22.13 0.73 -0.63	19.97 0.56 -0.64
HICKLING___2 23622	19.59 0.64 -1.71	16.65 0.60 -1.79	14.88 0.54 -1.82	14.69 0.57 -1.17	14.95 0.54 -2.06	19.27 0.70 -1.13	20.01 0.86 0.00	22.02 0.96 -0.19	26.37 1.09 0.00	27.98 1.00 0.00	27.26 0.91 -0.41	25.15 1.03 -0.61	21.71 0.91 -1.07	19.95 0.95 -1.35	18.84 0.90 -1.29	18.39 0.90 -1.34	19.54 0.93 -1.11	23.24 0.96 -1.45	31.35 1.35 -0.76	29.91 1.31 -0.63	26.79 1.22 -0.59	23.86 0.92 0.00	22.13 0.73 -0.63	19.97 0.56 -0.64
HIGH FALLS___HY 23754	25.62 1.55 -6.82	22.69 1.28 -7.15	20.90 1.11 -7.26	18.78 1.14 -4.69	21.65 1.06 -8.24	23.46 1.52 -4.50	20.83 1.69 0.00	23.44 1.82 -0.75	27.65 2.35 -0.01	29.60 2.62 0.00	30.21 2.65 -1.61	28.34 2.40 -2.44	26.00 1.99 -4.28	24.85 1.82 -5.38	23.52 1.72 -5.15	23.14 1.65 -5.35	23.74 1.80 -4.44	28.82 2.23 -5.76	35.40 3.13 -3.02	33.50 3.02 -2.52	29.98 2.65 -2.36	25.25 2.32 0.00	25.31 2.01 -2.52	22.99 1.67 -2.54
HILLBURN___GT 23639	25.27 1.57 -6.46	22.34 1.31 -6.77	20.52 1.13 -6.87	18.54 1.15 -4.43	21.21 1.06 -7.80	23.22 1.52 -4.26	20.85 1.70 0.00	23.48 1.90 -0.71	27.72 2.43 -0.01	29.68 2.70 0.00	30.17 2.70 -1.53	28.26 2.44 -2.32	25.82 2.03 -4.06	24.60 1.85 -5.10	23.30 1.76 -4.88	22.90 1.69 -5.07	23.54 1.84 -4.21	28.54 2.25 -5.46	35.21 3.10 -2.86	33.34 2.99 -2.39	29.91 2.70 -2.24	25.32 2.39 0.00	25.22 2.06 -2.39	22.93 1.75 -2.41

HISHELDN_WT_PWR 323625	18.60 0.12 -1.23	15.76 0.21 -1.29	14.06 0.23 -1.31	14.05 0.26 -0.84	14.08 0.25 -1.49	18.44 0.19 -0.81	19.34 0.19 0.00	21.26 0.25 -0.14	25.46 0.18 0.00	26.88 -0.11 0.00	26.08 -0.15 -0.29	24.15 0.21 -0.44	20.74 0.24 -0.77	19.04 0.42 -0.97	18.03 0.45 -0.93	17.61 0.50 -0.97	18.74 0.44 -0.80	22.15 0.27 -1.04	30.12 0.32 -0.55	28.78 0.36 -0.45	25.90 0.50 -0.43	23.14 0.21 0.00	21.23 0.00 -0.46	19.03 -0.21 -0.46
HOLTSVILLE_IC_1 23690	32.07 2.45 -12.37	28.83 2.01 -12.56	27.74 1.75 -13.46	27.88 1.79 -13.14	27.88 1.68 -13.86	33.83 2.35 -14.03	36.90 2.64 -15.10	30.83 3.07 -6.89	29.48 3.87 -0.33	31.44 4.15 -0.30	32.38 4.20 -2.23	30.57 3.78 -3.28	27.54 3.20 -4.61	26.30 2.89 -5.76	25.21 2.76 -5.79	25.96 2.70 -7.12	28.49 2.94 -8.05	31.74 3.56 -7.34	37.90 4.94 -3.71	35.94 4.75 -3.23	32.98 4.30 -3.71	32.42 3.83 -5.65	28.79 3.32 -4.70	30.16 2.72 -8.67
HOLTSVILLE_IC_10 23699	32.20 2.57 -12.38	28.94 2.11 -12.57	27.79 1.83 -13.43	27.93 1.88 -13.11	27.94 1.75 -13.84	33.91 2.48 -14.00	36.97 2.78 -15.05	31.02 3.24 -6.91	29.72 4.07 -0.37	31.69 4.37 -0.33	32.60 4.41 -2.25	30.78 3.97 -3.30	27.73 3.35 -4.65	26.47 3.04 -5.79	25.37 2.90 -5.82	26.14 2.84 -7.15	28.66 3.10 -8.06	31.94 3.75 -7.36	38.21 5.23 -3.72	36.23 5.03 -3.24	33.25 4.55 -3.73	32.63 4.04 -5.66	29.00 3.51 -4.72	30.30 2.85 -8.68
HOLTSVILLE_IC_2 23691	32.07 2.45 -12.37	28.83 2.01 -12.56	27.74 1.75 -13.46	27.88 1.79 -13.14	27.88 1.68 -13.86	33.83 2.35 -14.03	36.90 2.64 -15.10	30.83 3.07 -6.89	29.48 3.87 -0.33	31.44 4.15 -0.30	32.38 4.20 -2.23	30.57 3.78 -3.28	27.54 3.20 -4.61	26.30 2.89 -5.76	25.21 2.76 -5.79	25.96 2.70 -7.12	28.49 2.94 -8.05	31.74 3.56 -7.34	37.90 4.94 -3.71	35.94 4.75 -3.23	32.98 4.30 -3.71	32.42 3.83 -5.65	28.79 3.32 -4.70	30.16 2.72 -8.67
HOLTSVILLE_IC_3 23692	32.07 2.45 -12.37	28.83 2.01 -12.56	27.74 1.75 -13.46	27.88 1.79 -13.14	27.88 1.68 -13.86	33.83 2.35 -14.03	36.90 2.64 -15.10	30.83 3.07 -6.89	29.48 3.87 -0.33	31.44 4.15 -0.30	32.38 4.20 -2.23	30.57 3.78 -3.28	27.54 3.20 -4.61	26.30 2.89 -5.76	25.21 2.76 -5.79	25.96 2.70 -7.12	28.49 2.94 -8.05	31.74 3.56 -7.34	37.90 4.94 -3.71	35.94 4.75 -3.23	32.98 4.30 -3.71	32.42 3.83 -5.65	28.79 3.32 -4.70	30.16 2.72 -8.67
HOLTSVILLE_IC_4 23693	32.07 2.45 -12.37	28.83 2.01 -12.56	27.74 1.75 -13.46	27.88 1.79 -13.14	27.88 1.68 -13.86	33.83 2.35 -14.03	36.90 2.64 -15.10	30.83 3.07 -6.89	29.48 3.87 -0.33	31.44 4.15 -0.30	32.38 4.20 -2.23	30.57 3.78 -3.28	27.54 3.20 -4.61	26.30 2.89 -5.76	25.21 2.76 -5.79	25.96 2.70 -7.12	28.49 2.94 -8.05	31.74 3.56 -7.34	37.90 4.94 -3.71	35.94 4.75 -3.23	32.98 4.30 -3.71	32.42 3.83 -5.65	28.79 3.32 -4.70	30.16 2.72 -8.67
HOLTSVILLE_IC_5 23694	32.07 2.45 -12.37	28.83 2.01 -12.56	27.74 1.75 -13.46	27.88 1.79 -13.14	27.88 1.68 -13.86	33.83 2.35 -14.03	36.90 2.64 -15.10	30.83 3.07 -6.89	29.48 3.87 -0.33	31.44 4.15 -0.30	32.38 4.20 -2.23	30.57 3.78 -3.28	27.54 3.20 -4.61	26.30 2.89 -5.76	25.21 2.76 -5.79	25.96 2.70 -7.12	28.49 2.94 -8.05	31.74 3.56 -7.34	37.90 4.94 -3.71	35.94 4.75 -3.23	32.98 4.30 -3.71	32.42 3.83 -5.65	28.79 3.32 -4.70	30.16 2.72 -8.67
HOLTSVILLE_IC_6 23695	32.20 2.57 -12.38	28.94 2.11 -12.57	27.79 1.83 -13.43	27.93 1.88 -13.11	27.94 1.75 -13.84	33.91 2.48 -14.00	36.97 2.78 -15.05	31.02 3.24 -6.91	29.72 4.07 -0.37	31.69 4.37 -0.33	32.60 4.41 -2.25	30.78 3.97 -3.30	27.73 3.35 -4.65	26.47 3.04 -5.79	25.37 2.90 -5.82	26.14 2.84 -7.15	28.66 3.10 -8.06	31.94 3.75 -7.36	38.21 5.23 -3.72	36.23 5.03 -3.24	33.25 4.55 -3.73	32.63 4.04 -5.66	29.00 3.51 -4.72	30.30 2.85 -8.68
HOLTSVILLE_IC_7 23696	32.20 2.57 -12.38	28.94 2.11 -12.57	27.79 1.83 -13.43	27.93 1.88 -13.11	27.94 1.75 -13.84	33.91 2.48 -14.00	36.97 2.78 -15.05	31.02 3.24 -6.91	29.72 4.07 -0.37	31.69 4.37 -0.33	32.60 4.41 -2.25	30.78 3.97 -3.30	27.73 3.35 -4.65	26.47 3.04 -5.79	25.37 2.90 -5.82	26.14 2.84 -7.15	28.66 3.10 -8.06	31.94 3.75 -7.36	38.21 5.23 -3.72	36.23 5.03 -3.24	33.25 4.55 -3.73	32.63 4.04 -5.66	29.00 3.51 -4.72	30.30 2.85 -8.68
HOLTSVILLE_IC_8 23697	32.20 2.57 -12.38	28.94 2.11 -12.57	27.79 1.83 -13.43	27.93 1.88 -13.11	27.94 1.75 -13.84	33.91 2.48 -14.00	36.97 2.78 -15.05	31.02 3.24 -6.91	29.72 4.07 -0.37	31.69 4.37 -0.33	32.60 4.41 -2.25	30.78 3.97 -3.30	27.73 3.35 -4.65	26.47 3.04 -5.79	25.37 2.90 -5.82	26.14 2.84 -7.15	28.66 3.10 -8.06	31.94 3.75 -7.36	38.21 5.23 -3.72	36.23 5.03 -3.24	33.25 4.55 -3.73	32.63 4.04 -5.66	29.00 3.51 -4.72	30.30 2.85 -8.68
HOLTSVILLE_IC_9 23698	32.20 2.57 -12.38	28.94 2.11 -12.57	27.79 1.83 -13.43	27.93 1.88 -13.11	27.94 1.75 -13.84	33.91 2.48 -14.00	36.97 2.78 -15.05	31.02 3.24 -6.91	29.72 4.07 -0.37	31.69 4.37 -0.33	32.60 4.41 -2.25	30.78 3.97 -3.30	27.73 3.35 -4.65	26.47 3.04 -5.79	25.37 2.90 -5.82	26.14 2.84 -7.15	28.66 3.10 -8.06	31.94 3.75 -7.36	38.21 5.23 -3.72	36.23 5.03 -3.24	33.25 4.55 -3.73	32.63 4.04 -5.66	29.00 3.51 -4.72	30.30 2.85 -8.68
HOWARD_WT_PWR 323690	19.17 0.50 -1.43	16.26 0.50 -1.50	14.51 0.46 -1.52	14.44 0.50 -0.98	14.58 0.51 -1.73	19.03 0.65 -0.94	19.99 0.84 0.00	22.03 1.00 -0.16	26.45 1.16 0.00	27.98 1.00 0.00	27.17 0.88 -0.34	25.10 1.08 -0.51	21.54 0.91 -0.90	19.75 0.97 -1.13	18.65 0.92 -1.08	18.18 0.92 -1.12	19.37 0.94 -0.93	23.02 0.98 -1.21	31.34 1.46 -0.63	29.91 1.43 -0.53	26.84 1.37 -0.50	23.95 1.01 0.00	22.07 0.77 -0.53	19.85 0.54 -0.53
HQ_GEN_CEDARS 23644	15.93 -1.31 0.00	13.16 -1.10 0.00	11.56 -0.96 0.00	11.94 -1.01 0.00	11.39 -0.95 0.00	16.15 -1.29 0.00	17.67 -1.47 0.00	19.25 -1.63 0.00	23.28 -2.00 0.00	24.88 -2.10 0.00	23.95 -2.00 0.00	21.50 -2.00 0.00	18.07 -1.66 0.00	15.99 -1.66 0.00	15.05 -1.60 0.00	14.58 -1.57 0.00	15.87 -1.63 0.00	19.02 -1.81 0.00	26.70 -2.54 0.00	25.50 -2.46 0.00	22.75 -2.22 0.00	21.13 -1.81 0.00	19.11 -1.66 0.00	17.38 -1.39 0.00
HQ_GEN_CEDARS_PROXY 323590	15.93 -1.31 0.00	13.16 -1.10 0.00	11.56 -0.96 0.00	11.94 -1.01 0.00	11.39 -0.95 0.00	16.15 -1.29 0.00	17.67 -1.47 0.00	19.25 -1.63 0.00	23.28 -2.00 0.00	24.88 -2.10 0.00	23.95 -2.00 0.00	21.50 -2.00 0.00	18.07 -1.66 0.00	15.99 -1.66 0.00	15.05 -1.60 0.00	14.58 -1.57 0.00	15.87 -1.63 0.00	19.02 -1.81 0.00	26.70 -2.54 0.00	25.50 -2.46 0.00	22.75 -2.22 0.00	21.13 -1.81 0.00	19.11 -1.66 0.00	17.38 -1.39 0.00
HQ_GEN_IMPORT 323601	16.59 -0.66 0.00	13.70 -0.56 0.00	12.04 -0.49 0.00	12.43 -0.52 0.00	11.86 -0.48 0.00	16.78 -0.66 0.00	18.40 -0.75 0.00	20.06 -0.81 0.00	24.27 -1.01 0.00	25.90 -1.08 0.00	24.93 -1.01 0.00	22.52 -0.99 0.00	18.90 -0.83 0.00	16.85 -0.79 0.00	15.88 -0.77 0.00	15.40 -0.74 0.00	16.71 -0.79 0.00	19.94 -0.90 0.00	27.96 -1.29 0.00	26.73 -1.23 0.00	23.88 -1.10 0.00	22.00 -0.94 0.00	19.94 -0.83 0.00	18.12 -0.66 0.00

HQ_GEN_WHEEL 23651	16.59 -0.66 0.00	13.70 -0.56 0.00	12.04 -0.49 0.00	12.43 -0.52 0.00	11.86 -0.48 0.00	16.78 -0.66 0.00	18.40 -0.75 0.00	20.06 -0.81 0.00	24.27 -1.01 0.00	25.90 -1.08 0.00	24.93 -1.01 0.00	22.52 -0.99 0.00	18.90 -0.83 0.00	16.85 -0.79 0.00	15.88 -0.77 0.00	15.40 -0.74 0.00	16.71 -0.79 0.00	19.94 -0.90 0.00	27.96 -1.29 0.00	26.73 -1.23 0.00	23.88 -1.10 0.00	22.00 -0.94 0.00	19.94 -0.83 0.00	18.12 -0.66 0.00
HUDSON AVE_GT_3 23810	25.91 1.86 -6.80	22.93 1.54 -7.13	21.09 1.33 -7.24	18.96 1.33 -4.67	21.81 1.25 -8.21	23.69 1.76 -4.49	21.15 1.99 -0.01	23.86 2.23 -0.76	28.13 2.83 -0.01	30.25 3.10 -0.16	30.72 3.11 -1.66	28.96 2.82 -2.64	28.88 2.35 -6.81	26.82 2.15 -7.02	26.32 2.03 -7.64	26.30 1.97 -8.19	26.33 2.13 -6.70	29.18 2.58 -5.77	35.80 3.54 -3.01	33.88 3.41 -2.51	30.98 3.10 -2.90	28.90 2.75 -3.21	28.21 2.41 -5.03	24.40 2.05 -3.58
HUDSON AVE_GT_4 23540	25.91 1.86 -6.80	22.93 1.54 -7.13	21.09 1.33 -7.24	18.96 1.33 -4.67	21.81 1.25 -8.21	23.69 1.76 -4.49	21.15 1.99 -0.01	23.86 2.23 -0.76	28.13 2.83 -0.01	30.25 3.10 -0.16	30.72 3.11 -1.66	28.96 2.82 -2.64	28.88 2.35 -6.81	26.82 2.15 -7.02	26.32 2.03 -7.64	26.30 1.97 -8.19	26.33 2.13 -6.70	29.18 2.58 -5.77	35.80 3.54 -3.01	33.88 3.41 -2.51	30.98 3.10 -2.90	28.90 2.75 -3.21	28.21 2.41 -5.03	24.40 2.05 -3.58
HUDSON AVE_GT_5 23657	25.91 1.86 -6.80	22.93 1.54 -7.13	21.09 1.33 -7.24	18.96 1.33 -4.67	21.81 1.25 -8.21	23.69 1.76 -4.49	21.15 1.99 -0.01	23.86 2.23 -0.76	28.13 2.83 -0.01	30.25 3.10 -0.16	30.72 3.11 -1.66	28.96 2.82 -2.64	28.88 2.35 -6.81	26.82 2.15 -7.02	26.32 2.03 -7.64	26.30 1.97 -8.19	26.33 2.13 -6.70	29.18 2.58 -5.77	35.80 3.54 -3.01	33.88 3.41 -2.51	30.98 3.10 -2.90	28.90 2.75 -3.21	28.21 2.41 -5.03	24.40 2.05 -3.58
HUDSON_AVE_10 24168	25.84 1.79 -6.80	22.87 1.48 -7.13	21.04 1.28 -7.24	18.89 1.27 -4.67	21.74 1.19 -8.21	23.62 1.69 -4.49	21.09 1.93 -0.01	23.80 2.17 -0.76	28.03 2.73 -0.01	30.09 2.94 -0.16	30.59 2.98 -1.66	28.85 2.70 -2.64	28.68 2.21 -6.74	26.66 2.03 -6.98	26.14 1.91 -7.58	26.11 1.86 -8.11	26.13 1.99 -6.64	29.10 2.50 -5.77	35.71 3.45 -3.01	33.77 3.30 -2.51	30.82 2.95 -2.90	28.65 2.59 -3.12	28.00 2.26 -4.97	24.28 1.93 -3.58
HUNTER MOUNT___DRP 323613	26.42 1.64 -7.54	23.51 1.36 -7.90	21.75 1.20 -8.02	19.37 1.24 -5.18	22.63 1.19 -9.10	24.07 1.66 -4.97	20.93 1.78 0.00	23.69 1.98 -0.83	27.88 2.58 -0.02	29.87 2.89 0.00	30.54 2.80 -1.79	28.80 2.59 -2.71	26.63 2.15 -4.75	25.54 1.92 -5.97	24.21 1.85 -5.71	23.85 1.78 -5.93	24.35 1.92 -4.92	29.58 2.35 -6.39	35.99 3.39 -3.35	33.94 3.19 -2.79	30.37 2.77 -2.62	25.39 2.46 0.00	25.73 2.16 -2.80	23.34 1.75 -2.82
HUNTINGTON_RES_REC 323705	31.92 2.29 -12.38	28.72 1.90 -12.57	27.59 1.64 -13.42	27.72 1.68 -13.09	27.75 1.58 -13.83	33.63 2.22 -13.98	36.59 2.43 -15.01	30.65 2.86 -6.91	29.29 3.64 -0.37	31.26 3.94 -0.34	32.09 3.89 -2.25	30.38 3.57 -3.30	27.40 3.02 -4.65	26.19 2.75 -5.79	25.09 2.61 -5.83	25.84 2.55 -7.15	28.30 2.75 -8.06	31.52 3.33 -7.35	37.45 4.48 -3.72	35.53 4.33 -3.24	32.65 3.94 -3.73	32.12 3.53 -5.65	28.60 3.11 -4.71	30.02 2.57 -8.68
HUNTLEY___63 23557	18.27 -0.05 -1.08	15.45 0.06 -1.13	13.77 0.10 -1.15	13.81 0.12 -0.74	13.77 0.12 -1.30	18.14 -0.02 -0.71	18.99 -0.15 0.00	20.89 -0.10 -0.12	25.03 -0.25 0.00	26.36 -0.62 0.00	25.55 -0.65 -0.26	23.68 -0.21 -0.39	20.31 -0.10 -0.68	18.66 0.16 -0.85	17.68 0.22 -0.82	17.26 0.27 -0.85	18.38 0.17 -0.70	21.64 -0.10 -0.91	29.49 -0.24 -0.48	28.16 -0.19 -0.40	25.35 0.00 -0.37	22.69 -0.25 0.00	20.76 -0.42 -0.40	18.57 -0.60 -0.40
HUNTLEY___64 23558	18.27 -0.05 -1.08	15.45 0.06 -1.13	13.77 0.10 -1.15	13.81 0.12 -0.74	13.77 0.12 -1.30	18.14 -0.02 -0.71	18.99 -0.15 0.00	20.89 -0.10 -0.12	25.03 -0.25 0.00	26.36 -0.62 0.00	25.55 -0.65 -0.26	23.68 -0.21 -0.39	20.31 -0.10 -0.68	18.66 0.16 -0.85	17.68 0.22 -0.82	17.26 0.27 -0.85	18.38 0.17 -0.70	21.64 -0.10 -0.91	29.49 -0.24 -0.48	28.16 -0.19 -0.40	25.35 0.00 -0.37	22.69 -0.25 0.00	20.76 -0.42 -0.40	18.57 -0.60 -0.40
HUNTLEY___65 23559	18.27 -0.05 -1.08	15.45 0.06 -1.13	13.77 0.10 -1.15	13.81 0.12 -0.74	13.77 0.12 -1.30	18.14 -0.02 -0.71	18.99 -0.15 0.00	20.89 -0.10 -0.12	25.03 -0.25 0.00	26.36 -0.62 0.00	25.55 -0.65 -0.26	23.68 -0.21 -0.39	20.31 -0.10 -0.68	18.66 0.16 -0.85	17.68 0.22 -0.82	17.26 0.27 -0.85	18.38 0.17 -0.70	21.64 -0.10 -0.91	29.49 -0.24 -0.48	28.16 -0.19 -0.40	25.35 0.00 -0.37	22.69 -0.25 0.00	20.76 -0.42 -0.40	18.57 -0.60 -0.40
HUNTLEY___66 23560	18.27 -0.05 -1.08	15.45 0.06 -1.13	13.77 0.10 -1.15	13.81 0.12 -0.74	13.77 0.12 -1.30	18.14 -0.02 -0.71	18.99 -0.15 0.00	20.89 -0.10 -0.12	25.03 -0.25 0.00	26.36 -0.62 0.00	25.55 -0.65 -0.26	23.68 -0.21 -0.39	20.31 -0.10 -0.68	18.66 0.16 -0.85	17.68 0.22 -0.82	17.26 0.27 -0.85	18.38 0.17 -0.70	21.64 -0.10 -0.91	29.49 -0.24 -0.48	28.16 -0.19 -0.40	25.35 0.00 -0.37	22.69 -0.25 0.00	20.76 -0.42 -0.40	18.57 -0.60 -0.40
HUNTLEY___67 23561	18.23 -0.12 -1.10	15.40 -0.01 -1.16	13.74 0.04 -1.17	13.76 0.05 -0.76	13.74 0.06 -1.33	18.06 -0.10 -0.73	18.94 -0.21 0.00	20.81 -0.19 -0.12	24.93 -0.35 0.00	26.28 -0.70 0.00	25.48 -0.73 -0.26	23.59 -0.31 -0.40	20.27 -0.16 -0.69	18.61 0.09 -0.87	17.62 0.13 -0.83	17.22 0.21 -0.87	18.32 0.11 -0.72	21.60 -0.17 -0.93	29.42 -0.32 -0.49	28.12 -0.25 -0.41	25.28 -0.07 -0.38	22.64 -0.30 0.00	20.72 -0.46 -0.41	18.55 -0.64 -0.41
HUNTLEY___68 23562	18.23 -0.12 -1.10	15.40 -0.01 -1.16	13.74 0.04 -1.17	13.76 0.05 -0.76	13.74 0.06 -1.33	18.06 -0.10 -0.73	18.94 -0.21 0.00	20.81 -0.19 -0.12	24.93 -0.35 0.00	26.28 -0.70 0.00	25.48 -0.73 -0.26	23.59 -0.31 -0.40	20.27 -0.16 -0.69	18.61 0.09 -0.87	17.62 0.13 -0.83	17.22 0.21 -0.87	18.32 0.11 -0.72	21.60 -0.17 -0.93	29.42 -0.32 -0.49	28.12 -0.25 -0.41	25.28 -0.07 -0.38	22.64 -0.30 0.00	20.72 -0.46 -0.41	18.55 -0.64 -0.41
HYLAND___LFGE 323620	19.17 0.74 -1.18	16.14 0.64 -1.24	14.36 0.58 -1.26	14.40 0.63 -0.81	14.39 0.62 -1.43	19.06 0.84 -0.78	20.18 1.03 0.00	22.36 1.36 -0.13	26.83 1.54 0.00	28.49 1.51 0.00	27.57 1.35 -0.28	25.41 1.48 -0.42	21.66 1.18 -0.74	19.80 1.22 -0.93	18.66 1.12 -0.89	18.17 1.10 -0.93	19.44 1.17 -0.77	23.11 1.27 -1.00	31.67 1.90 -0.52	30.21 1.82 -0.44	27.01 1.62 -0.41	24.18 1.24 0.00	22.17 0.96 -0.44	19.87 0.66 -0.44
INDECK___CORINTH 23802	28.16 1.31 -9.61	25.43 1.10 -10.07	23.74 0.99 -10.22	20.60 1.05 -6.60	25.01 1.06 -11.61	25.23 1.45 -6.34	20.74 1.59 0.00	23.94 2.00 -1.06	27.88 2.58 -0.02	29.74 2.75 0.00	30.66 2.44 -2.28	29.33 2.37 -3.46	27.79 2.01 -6.05	27.04 1.78 -7.61	25.58 1.65 -7.28	25.28 1.58 -7.56	25.47 1.70 -6.27	30.85 1.88 -8.14	36.41 2.90 -4.27	34.20 2.68 -3.56	30.71 2.40 -3.34	25.14 2.20 0.00	26.21 1.87 -3.56	23.75 1.39 -3.59

INDECK___ILION 23567	17.46 0.38 0.16	14.40 0.31 0.17	12.63 0.28 0.17	13.13 0.28 0.11	12.42 0.27 0.19	17.72 0.38 0.11	19.59 0.44 0.00	21.31 0.46 0.02	25.84 0.56 0.00	27.61 0.62 0.00	26.48 0.57 0.04	23.96 0.52 0.06	20.02 0.39 0.10	17.87 0.35 0.13	16.86 0.33 0.12	16.34 0.32 0.13	17.74 0.35 0.10	21.12 0.42 0.14	29.82 0.64 0.07	28.51 0.61 0.06	25.49 0.57 0.06	23.49 0.55 0.00	21.19 0.48 0.06	19.13 0.41 0.06
INDECK___OLEAN 23982	19.24 0.69 -1.30	16.32 0.70 -1.36	14.55 0.64 -1.38	14.54 0.70 -0.89	14.56 0.64 -1.57	19.07 0.77 -0.86	20.09 0.94 0.00	22.04 1.02 -0.14	26.40 1.11 0.00	27.85 0.86 0.00	27.06 0.81 -0.31	24.98 1.01 -0.47	21.52 0.97 -0.82	19.74 1.06 -1.03	18.70 1.07 -0.99	18.28 1.11 -1.02	19.43 1.09 -0.85	22.96 1.02 -1.10	31.20 1.38 -0.58	29.81 1.37 -0.48	26.82 1.40 -0.45	23.92 0.99 0.00	21.94 0.68 -0.48	19.69 0.43 -0.48
INDECK___OSWEGO 23783	17.57 -0.19 -0.51	14.64 -0.16 -0.54	12.94 -0.14 -0.55	13.16 -0.14 -0.35	12.83 -0.14 -0.62	17.59 -0.19 -0.34	18.94 -0.21 0.00	20.64 -0.29 -0.06	24.88 -0.41 0.00	26.55 -0.43 0.00	25.63 -0.44 -0.12	23.36 -0.33 -0.18	19.76 -0.30 -0.32	17.82 -0.23 -0.41	16.84 -0.20 -0.39	16.35 -0.19 -0.40	17.60 -0.23 -0.34	20.96 -0.31 -0.44	29.07 -0.41 -0.23	27.73 -0.42 -0.19	24.75 -0.40 -0.18	22.55 -0.39 0.00	20.65 -0.31 -0.19	18.66 -0.30 -0.19
INDECK___YERKES 23781	18.31 -0.02 -1.08	15.46 0.07 -1.13	13.79 0.11 -1.15	13.82 0.13 -0.74	13.79 0.14 -1.30	18.17 0.02 -0.71	19.03 -0.11 0.00	20.91 -0.08 -0.12	25.06 -0.23 0.00	26.39 -0.59 0.00	25.58 -0.62 -0.26	23.73 -0.16 -0.39	20.33 -0.08 -0.68	18.70 0.19 -0.85	17.70 0.23 -0.82	17.28 0.29 -0.85	18.39 0.19 -0.70	21.67 -0.08 -0.91	29.52 -0.20 -0.48	28.19 -0.17 -0.40	25.37 0.03 -0.37	22.73 -0.21 0.00	20.78 -0.40 -0.40	18.59 -0.58 -0.40
INDIAN POINT_GT_1 24139	25.51 1.53 -6.73	22.60 1.28 -7.05	20.79 1.10 -7.16	18.70 1.13 -4.62	21.51 1.04 -8.13	23.36 1.48 -4.44	20.81 1.67 0.00	23.49 1.88 -0.74	27.70 2.40 -0.01	29.63 2.65 0.00	30.19 2.65 -1.60	28.32 2.40 -2.42	25.95 1.99 -4.23	24.81 1.84 -5.32	23.46 1.72 -5.09	23.09 1.66 -5.29	23.69 1.80 -4.39	28.74 2.21 -5.69	35.25 3.01 -2.98	33.38 2.93 -2.49	29.96 2.65 -2.33	25.28 2.34 0.00	25.30 2.04 -2.49	23.01 1.73 -2.51
INDIAN POINT_GT_2 23659	25.51 1.53 -6.73	22.60 1.28 -7.05	20.79 1.10 -7.16	18.70 1.13 -4.62	21.51 1.04 -8.13	23.36 1.48 -4.44	20.81 1.67 0.00	23.49 1.88 -0.74	27.70 2.40 -0.01	29.63 2.65 0.00	30.19 2.65 -1.60	28.32 2.40 -2.42	25.95 1.99 -4.23	24.81 1.84 -5.32	23.46 1.72 -5.09	23.09 1.66 -5.29	23.69 1.80 -4.39	28.74 2.21 -5.69	35.25 3.01 -2.98	33.38 2.93 -2.49	29.96 2.65 -2.33	25.28 2.34 0.00	25.30 2.04 -2.49	23.01 1.73 -2.51
INDIAN POINT_GT_3 24019	25.51 1.53 -6.73	22.60 1.28 -7.05	20.79 1.10 -7.16	18.70 1.13 -4.62	21.51 1.04 -8.13	23.36 1.48 -4.44	20.81 1.67 0.00	23.49 1.88 -0.74	27.70 2.40 -0.01	29.63 2.65 0.00	30.19 2.65 -1.60	28.32 2.40 -2.42	25.95 1.99 -4.23	24.81 1.84 -5.32	23.46 1.72 -5.09	23.09 1.66 -5.29	23.69 1.80 -4.39	28.74 2.21 -5.69	35.25 3.01 -2.98	33.38 2.93 -2.49	29.96 2.65 -2.33	25.28 2.34 0.00	25.30 2.04 -2.49	23.01 1.73 -2.51
INDIAN POINT___2 23530	25.37 1.48 -6.64	22.47 1.24 -6.97	20.66 1.06 -7.07	18.60 1.09 -4.56	21.37 1.00 -8.03	23.25 1.43 -4.38	20.76 1.61 0.00	23.42 1.82 -0.73	27.60 2.30 -0.01	29.52 2.54 0.00	30.09 2.57 -1.58	28.21 2.33 -2.39	25.84 1.93 -4.18	24.67 1.76 -5.26	23.34 1.66 -5.03	22.98 1.61 -5.22	23.58 1.75 -4.33	28.60 2.15 -5.62	35.12 2.92 -2.95	33.27 2.85 -2.46	29.85 2.57 -2.31	25.21 2.27 0.00	25.19 1.95 -2.46	22.92 1.67 -2.48
INDIAN POINT___3 23531	25.46 1.48 -6.73	22.54 1.23 -7.06	20.75 1.06 -7.16	18.65 1.07 -4.62	21.47 1.00 -8.13	23.29 1.41 -4.44	20.74 1.59 0.00	23.41 1.80 -0.74	27.60 2.30 -0.01	29.52 2.54 0.00	30.11 2.57 -1.60	28.22 2.30 -2.42	25.88 1.91 -4.23	24.74 1.76 -5.32	23.41 1.66 -5.09	23.04 1.61 -5.29	23.62 1.73 -4.39	28.66 2.13 -5.69	35.16 2.92 -2.98	33.27 2.82 -2.49	29.86 2.55 -2.34	25.19 2.25 0.00	25.22 1.95 -2.49	22.94 1.65 -2.51
IP CORINTH___1 23988	28.16 1.31 -9.61	25.43 1.10 -10.07	23.74 0.99 -10.22	20.60 1.05 -6.60	25.01 1.06 -11.61	25.23 1.45 -6.34	20.74 1.59 0.00	23.94 2.00 -1.06	27.88 2.58 -0.02	29.74 2.75 0.00	30.66 2.44 -2.28	29.33 2.37 -3.46	27.79 2.01 -6.05	27.04 1.78 -7.61	25.58 1.65 -7.28	25.28 1.58 -7.56	25.47 1.70 -6.27	30.85 1.88 -8.14	36.41 2.90 -4.27	34.20 2.68 -3.56	30.71 2.40 -3.34	25.14 2.20 0.00	26.21 1.87 -3.56	23.75 1.39 -3.59
IP___TICONDEROGA 23804	28.54 1.98 -9.31	25.67 1.65 -9.76	23.92 1.49 -9.91	20.93 1.58 -6.39	25.12 1.53 -11.25	25.68 2.09 -6.14	21.50 2.35 0.00	24.66 2.76 -1.03	28.71 3.41 -0.02	30.30 3.32 0.00	31.43 3.27 -2.21	29.81 2.96 -3.35	28.14 2.55 -5.86	27.32 2.29 -7.38	25.87 2.16 -7.06	25.65 2.18 -7.33	25.94 2.36 -6.08	31.41 2.69 -7.89	37.30 3.92 -4.13	34.93 3.52 -3.45	31.36 3.15 -3.24	25.94 3.00 0.00	26.78 2.55 -3.46	24.32 2.07 -3.48
ISLIP_RES_REC 323679	32.28 2.64 -12.39	29.01 2.17 -12.59	27.84 1.89 -13.42	27.97 1.93 -13.09	27.97 1.80 -13.83	33.96 2.55 -13.98	37.03 2.87 -15.01	31.15 3.34 -6.93	29.87 4.20 -0.39	31.84 4.51 -0.35	32.74 4.54 -2.26	30.91 4.09 -3.32	27.85 3.45 -4.67	26.60 3.14 -5.81	25.49 3.00 -5.85	26.24 2.92 -7.17	28.76 3.18 -8.07	32.08 3.87 -7.37	38.39 5.41 -3.73	36.41 5.20 -3.25	33.41 4.69 -3.75	32.78 4.18 -5.67	29.12 3.61 -4.73	30.41 2.95 -8.69
JARVIS____ 23743	17.24 0.15 0.16	14.22 0.13 0.17	12.47 0.11 0.17	12.96 0.12 0.11	12.26 0.11 0.19	17.49 0.16 0.11	19.32 0.17 0.00	21.07 0.21 0.02	25.53 0.25 0.00	27.25 0.27 0.00	26.17 0.26 0.04	23.70 0.26 0.06	19.83 0.20 0.10	17.71 0.19 0.13	16.71 0.18 0.12	16.19 0.18 0.13	17.57 0.17 0.10	20.91 0.21 0.14	29.50 0.32 0.07	28.21 0.31 0.06	25.19 0.28 0.06	23.17 0.23 0.00	20.92 0.21 0.06	18.86 0.15 0.06
JENNISON___1 23625	20.70 1.05 -2.40	17.63 0.86 -2.52	15.82 0.74 -2.56	15.38 0.78 -1.65	15.99 0.74 -2.90	20.09 1.06 -1.59	20.45 1.30 0.00	22.70 1.57 -0.26	27.23 1.95 -0.01	29.09 2.11 0.00	28.46 1.95 -0.57	26.20 1.83 -0.86	22.72 1.48 -1.51	20.87 1.32 -1.90	19.68 1.21 -1.82	19.19 1.16 -1.89	20.34 1.28 -1.57	24.39 1.52 -2.03	32.74 2.43 -1.07	31.03 2.18 -0.89	27.71 1.90 -0.83	24.54 1.61 0.00	22.95 1.29 -0.89	20.78 1.11 -0.90
JENNISON___2 23626	20.70 1.05 -2.40	17.63 0.86 -2.52	15.82 0.74 -2.56	15.38 0.78 -1.65	15.99 0.74 -2.90	20.09 1.06 -1.59	20.45 1.30 0.00	22.70 1.57 -0.26	27.23 1.95 -0.01	29.09 2.11 0.00	28.46 1.95 -0.57	26.20 1.83 -0.86	22.72 1.48 -1.51	20.87 1.32 -1.90	19.68 1.21 -1.82	19.19 1.16 -1.89	20.34 1.28 -1.57	24.39 1.52 -2.03	32.74 2.43 -1.07	31.03 2.18 -0.89	27.71 1.90 -0.83	24.54 1.61 0.00	22.95 1.29 -0.89	20.78 1.11 -0.90

JERICO_RISE_WT_PWR 323719	16.26 -0.98 0.00	13.42 -0.84 0.00	11.79 -0.74 0.00	12.17 -0.78 0.00	11.59 -0.75 0.00	16.41 -1.03 0.00	17.98 -1.17 0.00	19.56 -1.31 0.00	23.66 -1.62 0.00	25.26 -1.73 0.00	24.31 -1.63 0.00	21.74 -1.76 0.00	18.27 -1.46 0.00	16.11 -1.54 0.00	15.15 -1.50 0.00	14.67 -1.47 0.00	15.99 -1.50 0.00	19.21 -1.63 0.00	26.91 -2.34 0.00	25.72 -2.24 0.00	23.00 -1.97 0.00	21.42 -1.51 0.00	19.42 -1.35 0.00	17.67 -1.11 0.00
KEDC_PORT_JEFF_GT2 24210	32.16 2.54 -12.38	28.91 2.08 -12.57	27.77 1.80 -13.44	27.92 1.85 -13.12	27.92 1.73 -13.85	33.89 2.44 -14.01	36.95 2.74 -15.06	30.97 3.19 -6.90	29.63 3.99 -0.35	31.62 4.32 -0.32	32.52 4.33 -2.24	30.70 3.90 -3.29	27.68 3.31 -4.63	26.43 3.00 -5.78	25.33 2.86 -5.81	26.07 2.79 -7.14	28.60 3.04 -8.06	31.87 3.69 -7.35	38.12 5.15 -3.72	36.17 4.98 -3.24	33.17 4.47 -3.72	32.58 3.99 -5.65	28.95 3.47 -4.71	30.26 2.82 -8.67
KEDC_PORT_JEFF_GT3 24211	32.16 2.54 -12.38	28.91 2.08 -12.57	27.77 1.80 -13.44	27.92 1.85 -13.12	27.92 1.73 -13.85	33.89 2.44 -14.01	36.95 2.74 -15.06	30.97 3.19 -6.90	29.63 3.99 -0.35	31.62 4.32 -0.32	32.52 4.33 -2.24	30.70 3.90 -3.29	27.68 3.31 -4.63	26.43 3.00 -5.78	25.33 2.86 -5.81	26.07 2.79 -7.14	28.60 3.04 -8.06	31.87 3.69 -7.35	38.12 5.15 -3.72	36.17 4.98 -3.24	33.17 4.47 -3.72	32.58 3.99 -5.65	28.95 3.47 -4.71	30.26 2.82 -8.67
KEDC_GLWD_GT4 24219	31.16 1.98 -11.93	28.34 1.65 -12.43	25.20 1.44 -11.23	24.50 1.46 -10.08	25.54 1.37 -11.82	29.96 1.94 -10.59	30.96 2.16 -9.65	31.03 2.42 -7.74	30.03 3.11 -1.64	31.90 3.37 -1.54	32.20 3.37 -2.88	30.75 3.05 -4.19	28.28 2.56 -5.99	27.00 2.35 -7.00	26.07 2.21 -7.21	26.45 2.15 -8.16	27.64 2.33 -7.82	31.37 2.81 -7.72	37.25 3.86 -4.14	35.37 3.75 -3.66	32.77 3.37 -4.42	31.13 3.00 -5.19	28.45 2.62 -5.06	30.06 2.21 -9.07
KEDC_GLWD_GT5 24220	31.16 1.98 -11.93	28.34 1.65 -12.43	25.20 1.44 -11.23	24.50 1.46 -10.08	25.54 1.37 -11.82	29.96 1.94 -10.59	30.96 2.16 -9.65	31.03 2.42 -7.74	30.03 3.11 -1.64	31.90 3.37 -1.54	32.20 3.37 -2.88	30.75 3.05 -4.19	28.28 2.56 -5.99	27.00 2.35 -7.00	26.07 2.21 -7.21	26.45 2.15 -8.16	27.64 2.33 -7.82	31.37 2.81 -7.72	37.25 3.86 -4.14	35.37 3.75 -3.66	32.77 3.37 -4.42	31.13 3.00 -5.19	28.45 2.62 -5.06	30.06 2.21 -9.07
KENSICO____ 23655	25.66 1.64 -6.78	22.73 1.37 -7.11	20.91 1.18 -7.21	18.80 1.19 -4.66	21.65 1.11 -8.19	23.48 1.57 -4.47	20.91 1.76 0.00	23.60 1.98 -0.75	27.82 2.53 -0.01	29.76 2.78 0.00	30.36 2.80 -1.61	28.45 2.52 -2.44	26.11 2.11 -4.26	24.94 1.92 -5.37	23.60 1.82 -5.13	23.23 1.76 -5.33	23.83 1.91 -4.42	28.91 2.33 -5.74	35.44 3.19 -3.01	33.57 3.10 -2.51	30.13 2.80 -2.35	25.42 2.48 0.00	25.42 2.14 -2.51	23.13 1.82 -2.53
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.32 1.59 -6.49	22.37 1.31 -6.80	20.57 1.14 -6.90	18.57 1.17 -4.45	21.27 1.09 -7.84	23.27 1.55 -4.28	20.87 1.72 0.00	23.44 1.86 -0.71	27.72 2.43 -0.01	29.68 2.70 0.00	30.17 2.70 -1.53	28.29 2.47 -2.32	25.84 2.05 -4.06	24.62 1.87 -5.11	23.30 1.76 -4.89	22.91 1.69 -5.07	23.54 1.84 -4.21	28.57 2.27 -5.46	35.33 3.22 -2.86	33.42 3.08 -2.39	29.94 2.72 -2.24	25.32 2.39 0.00	25.22 2.06 -2.39	22.89 1.71 -2.41
KIAC_JFK_GT1 23816	25.80 1.76 -6.80	22.83 1.44 -7.13	21.01 1.25 -7.24	18.84 1.22 -4.67	21.67 1.11 -8.21	23.57 1.64 -4.49	21.07 1.91 -0.01	23.84 2.21 -0.76	27.97 2.68 -0.01	29.87 2.72 -0.16	30.49 2.88 -1.66	28.73 2.59 -2.64	28.50 2.03 -6.74	26.48 1.85 -6.98	25.97 1.75 -7.58	25.95 1.69 -8.11	25.97 1.84 -6.64	29.06 2.46 -5.77	35.71 3.45 -3.01	33.72 3.24 -2.51	30.63 2.75 -2.90	28.45 2.39 -3.12	27.79 2.06 -4.97	24.11 1.76 -3.58
KIAC_JFK_GT2 23817	25.80 1.76 -6.80	22.83 1.44 -7.13	21.01 1.25 -7.24	18.84 1.22 -4.67	21.67 1.11 -8.21	23.57 1.64 -4.49	21.07 1.91 -0.01	23.84 2.21 -0.76	27.97 2.68 -0.01	29.87 2.72 -0.16	30.49 2.88 -1.66	28.73 2.59 -2.64	28.50 2.03 -6.74	26.48 1.85 -6.98	25.97 1.75 -7.58	25.95 1.69 -8.11	25.97 1.84 -6.64	29.06 2.46 -5.77	35.71 3.45 -3.01	33.72 3.24 -2.51	30.63 2.75 -2.90	28.45 2.39 -3.12	27.79 2.06 -4.97	24.11 1.76 -3.58
KINTIGH____ 23543	17.86 -0.31 -0.92	15.04 -0.19 -0.97	13.38 -0.13 -0.98	13.47 -0.12 -0.64	13.35 -0.11 -1.12	17.75 -0.30 -0.61	18.71 -0.44 0.00	20.54 -0.44 -0.10	24.63 -0.66 0.00	26.04 -0.95 0.00	25.20 -0.96 -0.22	23.25 -0.59 -0.33	19.90 -0.42 -0.58	18.19 -0.19 -0.73	17.20 -0.15 -0.70	16.79 -0.08 -0.73	17.92 -0.17 -0.60	21.18 -0.44 -0.78	28.99 -0.67 -0.41	27.69 -0.62 -0.34	24.85 -0.45 -0.32	22.34 -0.60 0.00	20.45 -0.67 -0.34	18.37 -0.75 -0.35
LEDERLE____ 23769	25.41 1.62 -6.54	22.47 1.36 -6.86	20.65 1.17 -6.96	18.64 1.19 -4.49	21.35 1.10 -7.91	23.33 1.57 -4.32	20.91 1.76 0.00	23.56 1.96 -0.72	27.82 2.53 -0.01	29.76 2.78 0.00	30.27 2.78 -1.55	28.37 2.52 -2.35	25.93 2.09 -4.11	24.75 1.92 -5.17	23.41 1.82 -4.95	23.04 1.76 -5.14	23.65 1.89 -4.27	28.68 2.31 -5.53	35.34 3.19 -2.90	33.48 3.10 -2.42	30.02 2.77 -2.27	25.39 2.46 0.00	25.33 2.14 -2.42	23.02 1.80 -2.44
LINDEN COGEN____ 23786	25.84 1.79 -6.80	22.90 1.51 -7.13	21.06 1.30 -7.24	18.92 1.30 -4.67	21.77 1.21 -8.21	23.64 1.71 -4.49	21.09 1.93 -0.01	23.78 2.15 -0.76	27.97 2.68 -0.01	30.12 2.97 -0.16	30.54 2.93 -1.66	28.78 2.63 -2.64	28.73 2.19 -6.81	26.68 2.01 -7.02	26.19 1.90 -7.64	26.19 1.86 -8.19	26.19 1.99 -6.70	29.02 2.42 -5.77	35.57 3.30 -3.01	33.66 3.19 -2.51	30.80 2.92 -2.90	28.74 2.59 -3.21	28.07 2.26 -5.03	24.31 1.95 -3.58
LIPA_MISC_IPP 23656	32.14 2.52 -12.38	28.88 2.07 -12.56	27.77 1.79 -13.45	27.92 1.84 -13.13	27.92 1.72 -13.86	33.89 2.42 -14.03	36.96 2.72 -15.10	30.94 3.17 -6.89	29.61 3.99 -0.34	31.58 4.29 -0.31	32.49 4.31 -2.24	30.66 3.88 -3.28	27.64 3.29 -4.62	26.39 2.98 -5.76	25.29 2.85 -5.79	26.04 2.78 -7.12	28.59 3.04 -8.05	31.86 3.69 -7.34	38.11 5.15 -3.71	36.14 4.95 -3.23	33.16 4.47 -3.71	32.55 3.97 -5.65	28.92 3.45 -4.70	30.24 2.80 -8.67
LISF____SOLAR 323691	32.17 2.55 -12.38	28.92 2.10 -12.56	27.80 1.83 -13.45	27.95 1.87 -13.13	27.94 1.74 -13.85	33.92 2.46 -14.02	36.99 2.76 -15.09	31.01 3.24 -6.90	29.67 4.04 -0.34	31.64 4.35 -0.31	32.57 4.39 -2.24	30.74 3.95 -3.29	27.69 3.34 -4.62	26.43 3.02 -5.77	25.33 2.88 -5.80	26.09 2.82 -7.13	28.65 3.10 -8.05	31.93 3.75 -7.34	38.20 5.23 -3.71	36.22 5.03 -3.23	33.24 4.55 -3.71	32.63 4.04 -5.65	28.96 3.49 -4.70	30.29 2.85 -8.67
LITTLE FALLS____HYD 24013	17.75 0.67 0.16	14.65 0.56 0.17	12.84 0.49 0.17	13.35 0.50 0.11	12.63 0.48 0.19	18.03 0.70 0.11	19.91 0.77 0.00	21.63 0.77 0.02	26.22 0.94 0.00	27.95 0.97 0.00	26.81 0.91 0.04	24.24 0.80 0.06	20.24 0.61 0.10	18.07 0.55 0.13	17.03 0.50 0.12	16.50 0.48 0.13	17.92 0.52 0.10	21.35 0.65 0.14	30.17 1.00 0.07	28.88 0.98 0.06	25.82 0.90 0.06	23.88 0.94 0.00	21.54 0.83 0.06	19.46 0.75 0.06

LI_NEWBRIDGE___DRP 323616	31.61 2.09 -12.28	28.42 1.75 -12.41	27.69 1.51 -13.65	27.92 1.57 -13.40	27.85 1.47 -14.04	33.83 2.06 -14.33	37.02 2.30 -15.58	30.06 2.52 -6.66	28.64 3.29 -0.07	30.57 3.53 -0.06	31.58 3.53 -2.10	29.79 3.20 -3.10	26.77 2.70 -4.34	25.63 2.47 -5.51	24.49 2.33 -5.51	25.24 2.26 -6.84	27.84 2.42 -7.93	30.95 2.92 -7.20	36.85 4.01 -3.60	34.93 3.86 -3.11	31.99 3.50 -3.52	31.58 3.10 -5.55	28.02 2.72 -4.53	29.64 2.31 -8.56
LONG_LAKE_PHOENIX 24014	17.66 -0.12 -0.54	14.72 -0.10 -0.56	13.01 -0.09 -0.57	13.23 -0.09 -0.37	12.92 -0.07 -0.65	17.69 -0.10 -0.35	19.03 -0.11 0.00	20.79 -0.15 -0.06	25.05 -0.23 0.00	26.74 -0.24 0.00	25.81 -0.26 -0.13	23.53 -0.16 -0.19	19.91 -0.16 -0.34	17.97 -0.11 -0.42	16.96 -0.10 -0.41	16.47 -0.10 -0.42	17.72 -0.12 -0.35	21.10 -0.19 -0.45	29.28 -0.20 -0.24	27.93 -0.22 -0.20	24.94 -0.23 -0.19	22.69 -0.25 0.00	20.76 -0.21 -0.20	18.79 -0.19 -0.20
LOVETT___3 23632	25.34 1.52 -6.58	22.41 1.26 -6.89	20.61 1.09 -7.00	18.57 1.10 -4.52	21.31 1.02 -7.94	23.23 1.45 -4.34	20.79 1.65 0.00	23.43 1.84 -0.72	27.65 2.35 -0.01	29.57 2.59 0.00	30.10 2.59 -1.56	28.21 2.35 -2.36	25.82 1.95 -4.13	24.65 1.80 -5.20	23.32 1.70 -4.97	22.95 1.65 -5.16	23.55 1.77 -4.29	28.56 2.17 -5.56	35.15 2.98 -2.91	33.27 2.88 -2.43	29.85 2.60 -2.28	25.23 2.29 0.00	25.20 1.99 -2.44	22.92 1.69 -2.45
LOVETT___4 23642	25.34 1.52 -6.58	22.41 1.26 -6.89	20.61 1.09 -7.00	18.57 1.10 -4.52	21.31 1.02 -7.94	23.23 1.45 -4.34	20.79 1.65 0.00	23.43 1.84 -0.72	27.65 2.35 -0.01	29.57 2.59 0.00	30.10 2.59 -1.56	28.21 2.35 -2.36	25.82 1.95 -4.13	24.65 1.80 -5.20	23.32 1.70 -4.97	22.95 1.65 -5.16	23.55 1.77 -4.29	28.56 2.17 -5.56	35.15 2.98 -2.91	33.27 2.88 -2.43	29.85 2.60 -2.28	25.23 2.29 0.00	25.20 1.99 -2.44	22.92 1.69 -2.45
LOVETT___5 23593	25.34 1.52 -6.58	22.41 1.26 -6.89	20.61 1.09 -7.00	18.57 1.10 -4.52	21.31 1.02 -7.94	23.23 1.45 -4.34	20.79 1.65 0.00	23.43 1.84 -0.72	27.65 2.35 -0.01	29.57 2.59 0.00	30.10 2.59 -1.56	28.21 2.35 -2.36	25.82 1.95 -4.13	24.65 1.80 -5.20	23.32 1.70 -4.97	22.95 1.65 -5.16	23.55 1.77 -4.29	28.56 2.17 -5.56	35.15 2.98 -2.91	33.27 2.88 -2.43	29.85 2.60 -2.28	25.23 2.29 0.00	25.20 1.99 -2.44	22.92 1.69 -2.45
LOWER RAQUET___HYD 24057	15.73 -1.52 0.00	12.96 -1.30 0.00	11.39 -1.14 0.00	11.76 -1.19 0.00	11.22 -1.12 0.00	15.94 -1.50 0.00	17.37 -1.78 0.00	18.95 -1.92 0.00	22.93 -2.35 0.00	24.56 -2.43 0.00	23.61 -2.34 0.00	21.17 -2.33 0.00	17.80 -1.93 0.00	15.69 -1.96 0.00	14.74 -1.91 0.00	14.25 -1.89 0.00	15.54 -1.96 0.00	18.67 -2.17 0.00	26.32 -2.92 0.00	25.05 -2.91 0.00	22.33 -2.65 0.00	20.76 -2.18 0.00	18.74 -2.03 0.00	17.05 -1.73 0.00
LOWER___HUDSON 24059	27.84 1.19 -9.40	25.10 0.98 -9.86	23.42 0.89 -10.01	20.34 0.93 -6.46	24.62 0.91 -11.36	24.90 1.26 -6.20	20.54 1.40 0.00	23.58 1.67 -1.04	27.43 2.12 -0.02	29.17 2.18 0.00	30.18 2.00 -2.23	28.76 1.88 -3.38	27.27 1.62 -5.92	26.55 1.45 -7.45	25.14 1.37 -7.13	24.88 1.34 -7.40	25.07 1.44 -6.14	30.43 1.63 -7.97	35.82 2.40 -4.18	33.65 2.21 -3.48	30.24 2.00 -3.27	24.78 1.84 0.00	25.88 1.62 -3.49	23.57 1.28 -3.52
LWR___OSWEGATCHIE_HYD 23850	16.19 -1.05 0.00	13.35 -0.91 0.00	11.71 -0.81 0.00	12.11 -0.84 0.00	11.55 -0.79 0.00	16.39 -1.05 0.00	17.96 -1.19 0.00	19.64 -1.23 0.00	23.79 -1.49 0.00	25.50 -1.48 0.00	24.49 -1.45 0.00	22.11 -1.39 0.00	18.53 -1.20 0.00	16.45 -1.20 0.00	15.45 -1.20 0.00	14.95 -1.19 0.00	16.24 -1.26 0.00	19.42 -1.42 0.00	27.49 -1.75 0.00	26.11 -1.85 0.00	23.28 -1.70 0.00	21.49 -1.44 0.00	19.40 -1.37 0.00	17.57 -1.20 0.00
LYONS_FALL_HYD 23570	17.23 -0.02 0.00	14.22 -0.04 0.00	12.49 -0.04 0.00	12.90 -0.05 0.00	12.32 -0.02 0.00	17.44 0.00 0.00	19.19 0.04 0.00	21.02 0.15 0.00	25.48 0.20 0.00	27.28 0.30 0.00	26.18 0.23 0.00	23.74 0.23 0.00	19.89 0.16 0.00	17.75 0.11 0.00	16.70 0.05 0.00	16.17 0.03 0.00	17.55 0.05 0.00	20.94 0.10 0.00	29.63 0.38 0.00	28.18 0.22 0.00	25.13 0.15 0.00	23.03 0.09 0.00	20.75 -0.02 0.00	18.74 -0.04 0.00
MADISON___COUNTY_LFGE 323628	17.86 0.38 -0.24	14.81 0.30 -0.25	13.04 0.26 -0.25	13.38 0.26 -0.16	12.89 0.26 -0.29	17.98 0.38 -0.16	19.61 0.46 0.00	21.46 0.56 -0.03	25.99 0.71 0.00	27.77 0.78 0.00	26.70 0.70 -0.06	24.32 0.73 -0.09	20.45 0.57 -0.15	18.37 0.53 -0.19	17.30 0.47 -0.18	16.78 0.45 -0.19	18.14 0.49 -0.16	21.62 0.58 -0.20	30.32 0.96 -0.11	28.89 0.84 -0.09	25.78 0.72 -0.08	23.51 0.57 0.00	21.30 0.44 -0.09	19.22 0.36 -0.09
MAPLE RIDGE_WT_1 323574	16.55 -0.31 0.38	13.59 -0.27 0.40	11.89 -0.23 0.41	12.47 -0.22 0.26	11.67 -0.21 0.46	16.91 -0.28 0.25	18.82 -0.33 0.00	20.48 -0.35 0.04	24.85 -0.43 0.00	26.50 -0.48 0.00	25.36 -0.49 0.09	22.85 -0.52 0.14	19.02 -0.47 0.24	16.87 -0.48 0.30	15.88 -0.48 0.29	15.36 -0.48 0.30	16.74 -0.51 0.25	19.95 -0.56 0.32	28.38 -0.70 0.17	27.20 -0.62 0.14	24.34 -0.50 0.13	22.53 -0.41 0.00	20.28 -0.35 0.14	18.33 -0.30 0.14
MAPLE RIDGE_WT_2 323611	16.55 -0.31 0.38	13.59 -0.27 0.40	11.89 -0.23 0.41	12.47 -0.22 0.26	11.67 -0.21 0.46	16.91 -0.28 0.25	18.82 -0.33 0.00	20.48 -0.35 0.04	24.85 -0.43 0.00	26.50 -0.48 0.00	25.36 -0.49 0.09	22.85 -0.52 0.14	19.02 -0.47 0.24	16.87 -0.48 0.30	15.88 -0.48 0.29	15.36 -0.48 0.30	16.74 -0.51 0.25	19.95 -0.56 0.32	28.38 -0.70 0.17	27.20 -0.62 0.14	24.34 -0.50 0.13	22.53 -0.41 0.00	20.28 -0.35 0.14	18.33 -0.30 0.14
MARBLE_RIVER_WT_PWR 323696	16.31 -0.93 0.00	13.46 -0.80 0.00	11.82 -0.70 0.00	12.20 -0.75 0.00	11.62 -0.73 0.00	16.45 -0.99 0.00	18.02 -1.13 0.00	19.60 -1.27 0.00	23.71 -1.57 0.00	25.31 -1.67 0.00	24.36 -1.58 0.00	21.79 -1.71 0.00	18.29 -1.44 0.00	16.13 -1.52 0.00	15.15 -1.50 0.00	14.67 -1.47 0.00	15.99 -1.50 0.00	19.23 -1.60 0.00	26.94 -2.31 0.00	25.78 -2.18 0.00	23.03 -1.95 0.00	21.47 -1.47 0.00	19.44 -1.33 0.00	17.68 -1.09 0.00
MARSH_HILL_WT_PWR 323713	19.19 0.54 -1.41	16.25 0.51 -1.48	14.50 0.48 -1.50	14.45 0.53 -0.97	14.57 0.52 -1.70	19.03 0.66 -0.93	20.01 0.86 0.00	22.03 1.00 -0.16	26.45 1.16 0.00	28.01 1.03 0.00	27.19 0.91 -0.33	25.09 1.08 -0.51	21.53 0.91 -0.89	19.75 0.99 -1.12	18.65 0.93 -1.07	18.19 0.94 -1.11	19.38 0.96 -0.92	23.03 1.00 -1.19	31.34 1.46 -0.63	29.91 1.43 -0.52	26.86 1.40 -0.49	23.97 1.03 0.00	22.06 0.77 -0.52	19.86 0.56 -0.53
MG INDUSTRY___DRP 24185	27.17 1.09 -8.84	24.44 0.91 -9.27	22.74 0.80 -9.41	19.87 0.84 -6.07	23.83 0.80 -10.68	24.39 1.12 -5.83	20.37 1.23 0.00	23.27 1.42 -0.97	27.10 1.80 -0.02	28.90 1.92 0.00	29.84 1.79 -2.10	28.35 1.67 -3.18	26.72 1.42 -5.57	25.93 1.27 -7.01	24.57 1.21 -6.71	24.30 1.19 -6.96	24.55 1.28 -5.78	29.81 1.48 -7.50	35.29 2.11 -3.93	33.22 1.99 -3.28	29.85 1.80 -3.07	24.57 1.63 0.00	25.51 1.45 -3.28	23.27 1.18 -3.31

MID___OSWEGATCHIE_HYD 23849	16.19 -1.05 0.00	13.35 -0.91 0.00	11.71 -0.81 0.00	12.11 -0.84 0.00	11.55 -0.79 0.00	16.39 -1.05 0.00	17.96 -1.19 0.00	19.64 -1.23 0.00	23.79 -1.49 0.00	25.50 -1.48 0.00	24.49 -1.45 0.00	22.11 -1.39 0.00	18.53 -1.20 0.00	16.45 -1.20 0.00	15.45 -1.20 0.00	14.95 -1.19 0.00	16.24 -1.26 0.00	19.42 -1.42 0.00	27.49 -1.75 0.00	26.11 -1.85 0.00	23.28 -1.70 0.00	21.49 -1.44 0.00	19.40 -1.37 0.00	17.57 -1.20 0.00
MID___RAQUETTE_HYD 23851	15.73 -1.52 0.00	12.96 -1.30 0.00	11.39 -1.14 0.00	11.76 -1.19 0.00	11.22 -1.12 0.00	15.94 -1.50 0.00	17.37 -1.78 0.00	18.95 -1.92 0.00	22.93 -2.35 0.00	24.56 -2.43 0.00	23.61 -2.34 0.00	21.17 -2.33 0.00	17.80 -1.93 0.00	15.69 -1.96 0.00	14.74 -1.91 0.00	14.25 -1.89 0.00	15.54 -1.96 0.00	18.67 -2.17 0.00	26.32 -2.92 0.00	25.05 -2.91 0.00	22.33 -2.65 0.00	20.76 -2.18 0.00	18.74 -2.03 0.00	17.05 -1.73 0.00
MILLIKEN___1 23584	19.16 0.55 -1.37	16.16 0.47 -1.43	14.38 0.40 -1.45	14.32 0.43 -0.94	14.40 0.41 -1.65	18.92 0.57 -0.90	19.86 0.71 0.00	21.84 0.81 -0.15	26.27 0.98 0.00	28.01 1.03 0.00	27.20 0.93 -0.32	24.93 0.94 -0.49	21.36 0.77 -0.86	19.47 0.74 -1.08	18.37 0.68 -1.03	17.88 0.66 -1.07	19.09 0.70 -0.89	22.80 0.81 -1.16	31.08 1.23 -0.61	29.61 1.15 -0.51	26.42 0.97 -0.47	23.72 0.78 0.00	21.94 0.66 -0.51	19.83 0.54 -0.51
MILLIKEN___2 23585	19.16 0.55 -1.37	16.16 0.47 -1.43	14.38 0.40 -1.45	14.32 0.43 -0.94	14.40 0.41 -1.65	18.92 0.57 -0.90	19.86 0.71 0.00	21.84 0.81 -0.15	26.27 0.98 0.00	28.01 1.03 0.00	27.20 0.93 -0.32	24.93 0.94 -0.49	21.36 0.77 -0.86	19.47 0.74 -1.08	18.37 0.68 -1.03	17.88 0.66 -1.07	19.09 0.70 -0.89	22.80 0.81 -1.16	31.08 1.23 -0.61	29.61 1.15 -0.51	26.42 0.97 -0.47	23.72 0.78 0.00	21.94 0.66 -0.51	19.83 0.54 -0.51
MILLIKEN___DIESEL 23629	19.16 0.55 -1.37	16.16 0.47 -1.43	14.38 0.40 -1.45	14.32 0.43 -0.94	14.40 0.41 -1.65	18.92 0.57 -0.90	19.86 0.71 0.00	21.84 0.81 -0.15	26.27 0.98 0.00	28.01 1.03 0.00	27.20 0.93 -0.32	24.93 0.94 -0.49	21.36 0.77 -0.86	19.47 0.74 -1.08	18.37 0.68 -1.03	17.88 0.66 -1.07	19.09 0.70 -0.89	22.80 0.81 -1.16	31.08 1.23 -0.61	29.61 1.15 -0.51	26.42 0.97 -0.47	23.72 0.78 0.00	21.94 0.66 -0.51	19.83 0.54 -0.51
MILLSEAT___LFGE 323607	18.25 0.02 -0.99	15.38 0.09 -1.04	13.69 0.11 -1.06	13.78 0.14 -0.68	13.69 0.15 -1.20	18.15 0.05 -0.65	19.11 -0.04 0.00	21.05 0.06 -0.11	25.23 -0.05 0.00	26.69 -0.30 0.00	25.79 -0.39 -0.24	23.86 0.00 -0.36	20.39 0.04 -0.62	18.70 0.27 -0.78	17.67 0.27 -0.75	17.24 0.32 -0.78	18.39 0.24 -0.65	21.72 0.04 -0.84	29.72 0.03 -0.44	28.35 0.03 -0.37	25.44 0.13 -0.34	22.82 -0.11 0.00	20.85 -0.29 -0.37	18.67 -0.47 -0.37
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.58 1.59 -6.75	22.65 1.31 -7.08	20.85 1.14 -7.19	18.74 1.15 -4.64	21.57 1.06 -8.16	23.41 1.52 -4.46	20.85 1.70 0.00	23.54 1.92 -0.74	27.75 2.45 -0.01	29.68 2.70 0.00	30.27 2.72 -1.60	28.37 2.44 -2.43	26.03 2.05 -4.25	24.86 1.87 -5.34	23.53 1.76 -5.11	23.16 1.71 -5.31	23.76 1.85 -4.41	28.80 2.25 -5.72	35.34 3.10 -3.00	33.45 2.99 -2.50	30.02 2.70 -2.34	25.32 2.39 0.00	25.35 2.08 -2.50	23.06 1.76 -2.52
MODEL_CITY_ENERGY 24167	17.86 -0.43 -1.05	15.10 -0.26 -1.10	13.47 -0.18 -1.12	13.50 -0.17 -0.72	13.46 -0.15 -1.27	17.71 -0.42 -0.69	18.50 -0.65 0.00	20.28 -0.71 -0.12	24.27 -1.01 0.00	25.58 -1.40 0.00	24.77 -1.43 -0.25	22.98 -0.89 -0.38	19.72 -0.67 -0.66	18.12 -0.35 -0.83	17.16 -0.28 -0.79	16.77 -0.19 -0.82	17.85 -0.33 -0.68	21.04 -0.69 -0.89	28.63 -1.08 -0.46	27.34 -1.01 -0.39	24.59 -0.75 -0.36	22.04 -0.89 0.00	20.16 -1.00 -0.39	18.11 -1.05 -0.39
MODERN_LFGE___ 323580	17.86 -0.43 -1.05	15.10 -0.26 -1.10	13.47 -0.18 -1.12	13.50 -0.17 -0.72	13.46 -0.15 -1.27	17.71 -0.42 -0.69	18.50 -0.65 0.00	20.28 -0.71 -0.12	24.27 -1.01 0.00	25.58 -1.40 0.00	24.77 -1.43 -0.25	22.98 -0.89 -0.38	19.72 -0.67 -0.66	18.12 -0.35 -0.83	17.16 -0.28 -0.79	16.77 -0.19 -0.82	17.85 -0.33 -0.68	21.04 -0.69 -0.89	28.63 -1.08 -0.46	27.34 -1.01 -0.39	24.59 -0.75 -0.36	22.04 -0.89 0.00	20.16 -1.00 -0.39	18.11 -1.05 -0.39
MOHAWK_PAPER___DRP 24187	27.61 1.24 -9.13	24.85 1.03 -9.57	23.15 0.91 -9.71	20.18 0.96 -6.27	24.30 0.93 -11.03	24.75 1.29 -6.02	20.58 1.44 0.00	23.57 1.69 -1.01	27.45 2.15 -0.02	29.25 2.27 0.00	30.19 2.08 -2.17	28.73 1.95 -3.28	27.14 1.66 -5.75	26.36 1.48 -7.23	24.98 1.41 -6.92	24.71 1.39 -7.18	24.95 1.49 -5.96	30.26 1.69 -7.73	35.76 2.46 -4.05	33.63 2.29 -3.38	30.22 2.07 -3.17	24.82 1.88 0.00	25.84 1.68 -3.39	23.52 1.33 -3.41
MONGAUP___HYD 23641	25.22 1.74 -6.23	22.23 1.44 -6.53	20.42 1.26 -6.63	18.53 1.30 -4.28	21.08 1.21 -7.53	23.28 1.73 -4.11	21.04 1.90 0.00	23.63 2.07 -0.68	28.00 2.71 -0.01	30.01 3.02 0.00	30.45 3.03 -1.48	28.51 2.77 -2.23	25.95 2.31 -3.91	24.67 2.10 -4.92	23.34 1.98 -4.71	22.92 1.89 -4.89	23.60 2.05 -4.06	28.62 2.52 -5.26	35.60 3.60 -2.76	33.70 3.44 -2.30	30.13 3.00 -2.16	25.53 2.59 0.00	25.34 2.26 -2.31	22.97 1.88 -2.32
MONTAUK___DIESEL 23721	33.12 3.50 -12.38	29.69 2.87 -12.56	28.48 2.51 -13.45	28.63 2.55 -13.13	28.57 2.37 -13.86	34.83 3.37 -14.03	38.07 3.83 -15.09	32.26 4.49 -6.89	31.11 5.49 -0.34	33.18 5.88 -0.31	34.07 5.89 -2.24	32.10 5.31 -3.29	28.83 4.48 -4.62	27.45 4.04 -5.77	26.30 3.85 -5.80	27.06 3.79 -7.13	29.77 4.22 -8.05	33.28 5.11 -7.34	40.30 7.34 -3.71	38.26 7.07 -3.23	34.98 6.29 -3.71	34.18 5.60 -5.65	30.29 4.82 -4.70	31.35 3.91 -8.67
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.84 1.79 -6.80	22.87 1.48 -7.13	21.05 1.29 -7.24	18.93 1.31 -4.67	21.78 1.22 -8.21	23.66 1.73 -4.49	21.09 1.93 -0.01	23.80 2.17 -0.76	28.05 2.76 -0.01	30.20 3.05 -0.17	30.67 3.06 -1.67	28.92 2.77 -2.65	28.94 2.31 -6.90	26.83 2.10 -7.08	26.36 1.98 -7.73	26.36 1.92 -8.30	26.36 2.08 -6.78	29.14 2.54 -5.77	35.71 3.45 -3.01	33.83 3.35 -2.51	30.95 3.05 -2.92	28.94 2.68 -3.32	28.24 2.35 -5.13	24.41 2.01 -3.62
MUNSVILLE_WIND_PWR 323609	20.73 1.36 -2.13	17.59 1.10 -2.23	15.73 0.94 -2.26	15.40 0.98 -1.46	15.88 0.96 -2.57	20.28 1.43 -1.40	20.91 1.76 0.00	23.26 2.15 -0.23	27.94 2.65 0.00	29.90 2.92 0.00	29.07 2.62 -0.50	26.66 2.40 -0.76	22.98 1.91 -1.34	20.99 1.66 -1.68	19.73 1.47 -1.61	19.20 1.39 -1.67	20.46 1.58 -1.39	24.53 1.90 -1.80	33.41 3.22 -0.94	31.57 2.82 -0.79	28.16 2.45 -0.74	25.03 2.09 0.00	23.24 1.68 -0.79	21.07 1.50 -0.79
N SALMON___HYD 24042	16.24 -1.00 0.00	13.40 -0.86 0.00	11.79 -0.74 0.00	12.16 -0.79 0.00	11.59 -0.75 0.00	16.46 -0.98 0.00	18.02 -1.13 0.00	19.58 -1.29 0.00	23.69 -1.59 0.00	25.28 -1.70 0.00	24.34 -1.61 0.00	21.67 -1.83 0.00	18.23 -1.50 0.00	15.97 -1.68 0.00	15.00 -1.65 0.00	14.53 -1.61 0.00	15.87 -1.63 0.00	19.15 -1.69 0.00	26.76 -2.49 0.00	25.58 -2.38 0.00	22.85 -2.12 0.00	21.49 -1.44 0.00	19.42 -1.35 0.00	17.65 -1.13 0.00

N.E_GEN_SANDY PD 24062	27.47 1.26 -8.97	24.72 1.06 -9.40	23.01 0.94 -9.54	24.37 1.00 -10.42	24.13 0.95 -10.83	24.67 1.31 -5.92	23.87 1.47 -3.25	28.29 1.71 -5.70	27.42 2.12 -0.02	29.09 2.11 0.00	30.10 2.03 -2.13	28.58 1.86 -3.23	26.96 1.58 -5.65	26.20 1.45 -7.11	24.81 1.37 -6.80	24.57 1.37 -7.06	25.70 1.47 -6.73	31.60 1.69 -9.08	35.66 2.43 -3.98	33.49 2.21 -3.32	30.09 2.00 -3.12	26.82 1.88 -2.00	25.74 1.64 -3.33	23.46 1.33 -3.35
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.36 1.55 -6.56	22.42 1.28 -6.88	20.62 1.11 -6.98	18.60 1.14 -4.51	21.32 1.05 -7.93	23.27 1.50 -4.33	20.83 1.69 0.00	23.48 1.88 -0.72	27.70 2.40 -0.01	29.63 2.65 0.00	30.17 2.67 -1.56	28.26 2.40 -2.36	25.87 2.01 -4.12	24.67 1.84 -5.19	23.35 1.73 -4.96	22.97 1.68 -5.15	23.59 1.82 -4.28	28.61 2.23 -5.55	35.20 3.04 -2.91	33.35 2.96 -2.43	29.90 2.65 -2.28	25.30 2.36 0.00	25.24 2.04 -2.43	22.95 1.73 -2.45
NARROWS_GT1_1 24228	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
NARROWS_GT1_2 24229	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
NARROWS_GT1_3 24230	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
NARROWS_GT1_4 24231	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
NARROWS_GT1_5 24232	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
NARROWS_GT1_6 24233	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
NARROWS_GT1_7 24234	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
NARROWS_GT1_8 24235	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
NARROWS_GT2_1 24236	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
NARROWS_GT2_2 24237	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
NARROWS_GT2_3 24238	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
NARROWS_GT2_4 24239	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
NARROWS_GT2_5 24240	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61

NARROWS_GT2_6 24241	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
NARROWS_GT2_7 24242	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
NARROWS_GT2_8 24243	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.42 1.64 -7.54	23.51 1.36 -7.90	21.75 1.20 -8.02	19.37 1.24 -5.18	22.63 1.19 -9.10	24.07 1.66 -4.97	20.93 1.78 0.00	23.69 1.98 -0.83	27.88 2.58 -0.02	29.87 2.89 0.00	30.54 2.80 -1.79	28.80 2.59 -2.71	26.63 2.15 -4.75	25.54 1.92 -5.97	24.21 1.85 -5.71	23.85 1.78 -5.93	24.35 1.92 -4.92	29.58 2.35 -6.39	35.99 3.39 -3.35	33.94 3.19 -2.79	30.37 2.77 -2.62	25.39 2.46 0.00	25.73 2.16 -2.80	23.34 1.75 -2.82
NEG CAPITAL___MECHNVIL 23645	28.20 1.38 -9.57	25.44 1.14 -10.04	23.74 1.03 -10.19	20.62 1.09 -6.58	25.00 1.09 -11.57	25.26 1.50 -6.32	20.77 1.63 0.00	23.93 2.00 -1.05	27.85 2.55 -0.02	29.71 2.72 0.00	30.66 2.44 -2.27	29.32 2.37 -3.44	27.77 2.01 -6.03	27.01 1.78 -7.59	25.57 1.66 -7.26	25.29 1.61 -7.53	25.48 1.73 -6.25	30.86 1.92 -8.11	36.43 2.92 -4.25	34.22 2.71 -3.55	30.72 2.42 -3.33	25.16 2.22 0.00	26.23 1.91 -3.55	23.84 1.48 -3.58
NEG CENTRAL_HIGH_ACRES 23767	18.24 0.19 -0.81	15.29 0.18 -0.85	13.56 0.18 -0.86	13.70 0.19 -0.55	13.51 0.19 -0.98	18.20 0.23 -0.53	19.40 0.25 0.00	21.32 0.35 -0.09	25.64 0.35 0.00	27.28 0.30 0.00	26.34 0.21 -0.19	24.14 0.35 -0.29	20.53 0.30 -0.51	18.67 0.39 -0.64	17.61 0.35 -0.61	17.13 0.35 -0.63	18.37 0.35 -0.53	21.83 0.31 -0.68	30.10 0.50 -0.36	28.70 0.45 -0.30	25.63 0.38 -0.28	23.17 0.23 0.00	21.22 0.15 -0.30	19.07 0.00 -0.30
NEG CENTRAL___DRP 24199	18.46 0.33 -0.88	15.47 0.29 -0.93	13.72 0.25 -0.94	13.83 0.27 -0.61	13.67 0.26 -1.07	18.37 0.35 -0.58	19.61 0.46 0.00	21.51 0.54 -0.10	25.89 0.61 0.00	27.58 0.59 0.00	26.65 0.49 -0.21	24.41 0.59 -0.32	20.76 0.47 -0.56	18.86 0.51 -0.70	17.80 0.48 -0.67	17.30 0.47 -0.69	18.56 0.49 -0.58	22.10 0.52 -0.75	30.43 0.79 -0.39	29.01 0.73 -0.33	25.91 0.62 -0.31	23.40 0.46 0.00	21.47 0.37 -0.33	19.37 0.26 -0.33
NEG CENTRAL___INDECK 23768	19.07 0.64 -1.18	16.07 0.57 -1.24	14.30 0.51 -1.26	14.32 0.56 -0.81	14.32 0.54 -1.43	18.95 0.73 -0.78	20.03 0.88 0.00	22.15 1.15 -0.13	26.57 1.29 0.00	28.23 1.24 0.00	27.32 1.09 -0.28	25.17 1.24 -0.42	21.48 1.01 -0.74	19.64 1.06 -0.94	18.53 0.98 -0.90	18.04 0.97 -0.93	19.28 1.01 -0.77	22.92 1.08 -1.00	31.38 1.61 -0.52	29.93 1.54 -0.44	26.76 1.37 -0.41	23.97 1.03 0.00	22.00 0.79 -0.44	19.74 0.52 -0.44
NEG CENTRAL___SENECA 23627	18.73 0.50 -0.98	15.73 0.44 -1.03	13.97 0.40 -1.05	14.05 0.43 -0.68	13.94 0.41 -1.19	18.65 0.56 -0.65	19.84 0.69 0.00	21.82 0.84 -0.11	26.22 0.94 0.00	27.90 0.92 0.00	26.98 0.81 -0.23	24.75 0.89 -0.35	21.08 0.73 -0.62	19.20 0.78 -0.78	18.11 0.72 -0.75	17.62 0.71 -0.77	18.89 0.75 -0.64	22.46 0.79 -0.83	30.89 1.20 -0.44	29.44 1.12 -0.36	26.32 1.00 -0.34	23.67 0.73 0.00	21.72 0.58 -0.36	19.57 0.43 -0.37
NEG CENTRAL___STATE_STREET 24147	18.48 0.38 -0.86	15.47 0.31 -0.90	13.70 0.26 -0.92	13.83 0.28 -0.59	13.66 0.27 -1.04	18.41 0.40 -0.57	19.64 0.50 0.00	21.55 0.58 -0.09	25.97 0.68 0.00	27.68 0.70 0.00	26.77 0.62 -0.20	24.47 0.66 -0.31	20.80 0.53 -0.54	18.86 0.53 -0.68	17.79 0.48 -0.65	17.29 0.47 -0.68	18.57 0.51 -0.56	22.13 0.56 -0.73	30.51 0.88 -0.38	29.06 0.78 -0.32	25.95 0.67 -0.30	23.44 0.50 0.00	21.53 0.44 -0.32	19.43 0.34 -0.32
NEG MILLWOOD___DRP 24198	25.99 1.74 -7.00	23.06 1.46 -7.34	21.23 1.25 -7.45	19.04 1.28 -4.81	22.00 1.20 -8.46	23.79 1.73 -4.62	21.04 1.90 0.00	23.86 2.21 -0.78	28.15 2.86 -0.01	30.17 3.18 0.00	30.81 3.19 -1.68	28.91 2.87 -2.54	26.57 2.39 -4.45	25.42 2.17 -5.60	24.02 2.01 -5.36	23.64 1.94 -5.56	24.21 2.10 -4.62	29.41 2.58 -5.99	36.04 3.66 -3.14	34.10 3.52 -2.62	30.58 3.15 -2.46	25.69 2.75 0.00	25.82 2.43 -2.62	23.45 2.03 -2.64
NEG NORTH_FLCN_SEA 23793	16.49 -0.76 0.00	13.60 -0.66 0.00	11.95 -0.58 0.00	12.33 -0.62 0.00	11.75 -0.59 0.00	16.64 -0.80 0.00	18.25 -0.90 0.00	19.81 -1.06 0.00	23.97 -1.32 0.00	25.58 -1.40 0.00	24.62 -1.32 0.00	21.97 -1.53 0.00	18.47 -1.26 0.00	16.24 -1.41 0.00	15.27 -1.38 0.00	14.79 -1.36 0.00	16.13 -1.36 0.00	19.42 -1.42 0.00	27.14 -2.11 0.00	25.97 -1.98 0.00	23.20 -1.77 0.00	21.72 -1.22 0.00	19.67 -1.10 0.00	17.87 -0.90 0.00
NEG NORTH_KES_CHATEGAY 23792	16.30 -0.95 0.00	13.45 -0.81 0.00	11.81 -0.71 0.00	12.19 -0.76 0.00	11.62 -0.73 0.00	16.46 -0.98 0.00	18.04 -1.11 0.00	19.60 -1.27 0.00	23.71 -1.57 0.00	25.31 -1.67 0.00	24.36 -1.58 0.00	21.76 -1.74 0.00	18.29 -1.44 0.00	16.11 -1.54 0.00	15.15 -1.50 0.00	14.67 -1.47 0.00	15.99 -1.50 0.00	19.23 -1.60 0.00	26.91 -2.34 0.00	25.75 -2.21 0.00	23.00 -1.97 0.00	21.49 -1.44 0.00	19.46 -1.31 0.00	17.70 -1.07 0.00
NEG NORTH___ALICE_FALLS 23915	16.43 -0.81 0.00	13.56 -0.70 0.00	11.91 -0.61 0.00	12.29 -0.66 0.00	11.72 -0.63 0.00	16.60 -0.84 0.00	18.21 -0.94 0.00	19.77 -1.11 0.00	23.89 -1.39 0.00	25.50 -1.48 0.00	24.54 -1.40 0.00	21.86 -1.65 0.00	18.39 -1.34 0.00	16.13 -1.52 0.00	15.15 -1.50 0.00	14.67 -1.47 0.00	16.03 -1.47 0.00	19.32 -1.52 0.00	27.00 -2.25 0.00	25.83 -2.13 0.00	23.08 -1.90 0.00	21.68 -1.26 0.00	19.61 -1.16 0.00	17.82 -0.96 0.00
NEG NORTH___LWR_SARANAC 23913	16.43 -0.81 0.00	13.56 -0.70 0.00	11.91 -0.61 0.00	12.29 -0.66 0.00	11.72 -0.63 0.00	16.60 -0.84 0.00	18.21 -0.94 0.00	19.77 -1.11 0.00	23.89 -1.39 0.00	25.50 -1.48 0.00	24.54 -1.40 0.00	21.86 -1.65 0.00	18.39 -1.34 0.00	16.13 -1.52 0.00	15.15 -1.50 0.00	14.67 -1.47 0.00	16.03 -1.47 0.00	19.32 -1.52 0.00	27.00 -2.25 0.00	25.83 -2.13 0.00	23.08 -1.90 0.00	21.68 -1.26 0.00	19.61 -1.16 0.00	17.82 -0.96 0.00

NEG NORTH___PLATTSBURG 23628	16.43 -0.81 0.00	13.56 -0.70 0.00	11.91 -0.61 0.00	12.29 -0.66 0.00	11.72 -0.63 0.00	16.60 -0.84 0.00	18.21 -0.94 0.00	19.77 -1.11 0.00	23.89 -1.39 0.00	25.50 -1.48 0.00	24.54 -1.40 0.00	21.86 -1.65 0.00	18.39 -1.34 0.00	16.13 -1.52 0.00	15.15 -1.50 0.00	14.67 -1.47 0.00	16.03 -1.47 0.00	19.32 -1.52 0.00	27.00 -2.25 0.00	25.83 -2.13 0.00	23.08 -1.90 0.00	21.68 -1.26 0.00	19.61 -1.16 0.00	17.82 -0.96 0.00
NEG WEST_LEA_LOCKPORT 23791	18.02 -0.26 -1.04	15.22 -0.13 -1.09	13.57 -0.06 -1.10	13.63 -0.04 -0.71	13.56 -0.04 -1.25	17.88 -0.24 -0.68	18.73 -0.42 0.00	20.57 -0.42 -0.11	24.63 -0.66 0.00	25.99 -1.00 0.00	25.15 -1.04 -0.25	23.31 -0.56 -0.37	19.99 -0.39 -0.65	18.36 -0.11 -0.82	17.39 -0.05 -0.79	16.99 0.03 -0.82	18.09 -0.09 -0.68	21.30 -0.42 -0.88	29.04 -0.67 -0.46	27.73 -0.62 -0.38	24.93 -0.40 -0.36	22.37 -0.57 0.00	20.45 -0.71 -0.38	18.32 -0.84 -0.39
NEG WEST___LANCASTR 23811	18.92 0.45 -1.23	16.01 0.47 -1.29	14.28 0.45 -1.31	14.29 0.49 -0.84	14.28 0.46 -1.48	18.76 0.51 -0.81	19.72 0.57 0.00	21.66 0.65 -0.13	25.97 0.68 0.00	27.39 0.41 0.00	26.57 0.34 -0.29	24.58 0.63 -0.44	21.13 0.63 -0.77	19.39 0.78 -0.97	18.36 0.78 -0.93	17.94 0.84 -0.96	19.08 0.79 -0.80	22.54 0.67 -1.04	30.67 0.88 -0.54	29.31 0.89 -0.45	26.35 0.95 -0.43	23.53 0.60 0.00	21.56 0.33 -0.45	19.33 0.09 -0.46
NEG_PENN_ALLEGHNY 23528	20.08 0.59 -2.25	17.12 0.50 -2.36	15.36 0.44 -2.39	14.96 0.47 -1.54	15.51 0.44 -2.72	19.53 0.61 -1.48	19.88 0.73 0.00	21.96 0.84 -0.25	26.30 1.01 0.00	28.01 1.03 0.00	27.44 0.96 -0.53	25.27 0.96 -0.81	21.95 0.81 -1.41	20.22 0.79 -1.78	19.08 0.73 -1.70	18.64 0.73 -1.77	19.73 0.77 -1.47	23.59 0.85 -1.90	31.47 1.23 -1.00	29.97 1.17 -0.83	26.80 1.05 -0.78	23.79 0.85 0.00	22.31 0.71 -0.83	20.20 0.58 -0.84
NEG___GEN_MONROE 24207	18.25 0.15 -0.85	15.33 0.18 -0.89	13.60 0.18 -0.90	13.74 0.21 -0.58	13.57 0.20 -1.03	18.21 0.21 -0.56	19.34 0.19 0.00	21.26 0.29 -0.09	25.51 0.23 0.00	27.09 0.11 0.00	26.17 0.03 -0.20	24.07 0.26 -0.31	20.46 0.20 -0.53	18.65 0.33 -0.67	17.61 0.32 -0.64	17.15 0.34 -0.67	18.35 0.30 -0.55	21.78 0.23 -0.72	29.98 0.35 -0.38	28.58 0.31 -0.31	25.55 0.28 -0.29	23.01 0.07 0.00	21.02 -0.06 -0.31	18.90 -0.19 -0.32
NEPA___ENERGY 23901	18.82 0.12 -1.45	15.98 0.20 -1.52	14.28 0.21 -1.54	14.19 0.25 -1.00	14.31 0.21 -1.75	18.55 0.16 -0.96	19.32 0.17 0.00	21.20 0.17 -0.16	25.36 0.08 0.00	26.80 -0.19 0.00	26.08 -0.21 -0.34	24.09 0.07 -0.52	20.80 0.16 -0.91	19.13 0.33 -1.15	18.10 0.35 -1.10	17.70 0.42 -1.14	18.79 0.35 -0.95	22.25 0.19 -1.23	30.10 0.21 -0.64	28.72 0.22 -0.54	25.80 0.32 -0.50	23.03 0.09 0.00	21.25 -0.06 -0.54	19.13 -0.19 -0.54
NEVERSINK___HYD 23608	24.88 1.46 -6.17	21.94 1.21 -6.47	20.14 1.05 -6.57	18.26 1.07 -4.24	20.80 1.00 -7.46	22.94 1.43 -4.07	20.74 1.59 0.00	23.28 1.73 -0.68	27.54 2.25 -0.01	29.49 2.51 0.00	29.92 2.52 -1.46	28.01 2.30 -2.21	25.53 1.93 -3.86	24.26 1.75 -4.86	22.95 1.65 -4.65	22.55 1.58 -4.83	23.22 1.72 -4.01	28.16 2.13 -5.20	34.99 3.01 -2.73	33.14 2.91 -2.27	29.66 2.55 -2.13	25.14 2.20 0.00	24.96 1.91 -2.28	22.65 1.58 -2.30
NEWTON___FALLS_HYD 23847	16.19 -1.05 0.00	13.35 -0.91 0.00	11.71 -0.81 0.00	12.11 -0.84 0.00	11.55 -0.79 0.00	16.39 -1.05 0.00	17.96 -1.19 0.00	19.64 -1.23 0.00	23.79 -1.49 0.00	25.50 -1.48 0.00	24.49 -1.45 0.00	22.11 -1.39 0.00	18.53 -1.20 0.00	16.45 -1.20 0.00	15.45 -1.20 0.00	14.95 -1.19 0.00	16.24 -1.26 0.00	19.42 -1.42 0.00	27.49 -1.75 0.00	26.11 -1.85 0.00	23.28 -1.70 0.00	21.49 -1.44 0.00	19.40 -1.37 0.00	17.57 -1.20 0.00
NIAGARA_115E_LBMP 323715	17.78 -0.52 -1.06	15.02 -0.34 -1.11	13.41 -0.24 -1.12	13.44 -0.23 -0.73	13.41 -0.21 -1.28	17.63 -0.51 -0.70	18.36 -0.79 0.00	20.13 -0.86 -0.12	24.10 -1.19 0.00	25.37 -1.62 0.00	24.59 -1.61 -0.25	22.80 -1.08 -0.38	19.59 -0.81 -0.66	18.01 -0.48 -0.84	17.05 -0.40 -0.80	16.68 -0.29 -0.83	17.75 -0.44 -0.69	20.90 -0.83 -0.89	28.40 -1.32 -0.47	27.15 -1.20 -0.39	24.42 -0.92 -0.37	21.88 -1.05 0.00	20.04 -1.12 -0.39	18.00 -1.16 -0.39
NIAGARA_115W_LBMP 323714	17.66 -0.64 -1.05	14.93 -0.43 -1.10	13.32 -0.33 -1.12	13.36 -0.31 -0.72	13.32 -0.30 -1.27	17.49 -0.64 -0.69	18.19 -0.96 0.00	19.93 -1.06 -0.12	23.84 -1.44 0.00	25.09 -1.89 0.00	24.33 -1.87 -0.25	22.59 -1.29 -0.38	19.41 -0.99 -0.66	17.85 -0.63 -0.83	16.90 -0.55 -0.80	16.53 -0.44 -0.83	17.57 -0.61 -0.69	20.68 -1.04 -0.89	28.11 -1.61 -0.47	26.87 -1.48 -0.39	24.17 -1.17 -0.37	21.68 -1.26 0.00	19.85 -1.31 -0.39	17.85 -1.31 -0.39
NIAGARA_230_LBMP 323716	17.78 -0.50 -1.04	15.03 -0.31 -1.09	13.40 -0.23 -1.10	13.44 -0.22 -0.71	13.39 -0.21 -1.25	17.64 -0.49 -0.68	18.44 -0.71 0.00	20.24 -0.75 -0.11	24.22 -1.06 0.00	25.53 -1.46 0.00	24.74 -1.45 -0.25	22.91 -0.96 -0.37	19.67 -0.71 -0.65	18.08 -0.39 -0.82	17.10 -0.33 -0.79	16.73 -0.23 -0.82	17.81 -0.37 -0.68	20.98 -0.73 -0.88	28.57 -1.14 -0.46	27.31 -1.03 -0.38	24.53 -0.80 -0.36	22.02 -0.92 0.00	20.16 -1.00 -0.38	18.09 -1.07 -0.39
NIAGARA___ 23760	17.74 -0.55 -1.05	15.00 -0.36 -1.10	13.39 -0.25 -1.11	13.42 -0.25 -0.72	13.37 -0.23 -1.26	17.59 -0.54 -0.69	18.34 -0.80 0.00	20.13 -0.86 -0.12	24.07 -1.21 0.00	25.39 -1.59 0.00	24.58 -1.61 -0.25	22.80 -1.08 -0.38	19.58 -0.81 -0.66	18.00 -0.48 -0.83	17.04 -0.40 -0.79	16.66 -0.31 -0.82	17.72 -0.46 -0.68	20.89 -0.83 -0.89	28.43 -1.29 -0.46	27.14 -1.20 -0.39	24.41 -0.92 -0.36	21.91 -1.03 0.00	20.04 -1.12 -0.39	18.00 -1.16 -0.39
NINE_MILE_1 23575	17.38 -0.29 -0.43	14.48 -0.23 -0.45	12.78 -0.20 -0.46	13.04 -0.21 -0.30	12.67 -0.20 -0.52	17.44 -0.28 -0.28	18.82 -0.33 0.00	20.48 -0.44 -0.05	24.70 -0.58 0.00	26.36 -0.62 0.00	25.42 -0.62 -0.10	23.14 -0.52 -0.15	19.57 -0.43 -0.27	17.64 -0.35 -0.34	16.66 -0.32 -0.33	16.17 -0.31 -0.34	17.43 -0.35 -0.28	20.74 -0.46 -0.36	28.80 -0.64 -0.19	27.50 -0.62 -0.16	24.57 -0.55 -0.15	22.41 -0.53 0.00	20.47 -0.46 -0.16	18.52 -0.41 -0.16
NINE_MILE_2 23744	17.38 -0.29 -0.43	14.48 -0.23 -0.45	12.78 -0.20 -0.46	13.04 -0.21 -0.29	12.67 -0.20 -0.52	17.44 -0.28 -0.28	18.82 -0.33 0.00	20.48 -0.44 -0.05	24.70 -0.58 0.00	26.36 -0.62 0.00	25.42 -0.62 -0.10	23.14 -0.52 -0.15	19.57 -0.43 -0.27	17.63 -0.35 -0.34	16.66 -0.32 -0.32	16.17 -0.31 -0.34	17.43 -0.35 -0.28	20.74 -0.46 -0.36	28.80 -0.64 -0.19	27.50 -0.62 -0.16	24.57 -0.55 -0.15	22.41 -0.53 0.00	20.47 -0.46 -0.16	18.52 -0.41 -0.16
NM_CAPITAL___DRP 24208	27.50 1.21 -9.05	24.74 1.00 -9.49	23.04 0.89 -9.63	20.10 0.93 -6.22	24.18 0.90 -10.93	24.65 1.24 -5.97	20.53 1.38 0.00	23.50 1.63 -1.00	27.35 2.05 -0.02	29.14 2.16 0.00	30.07 1.97 -2.15	28.59 1.83 -3.26	26.99 1.56 -5.70	26.23 1.41 -7.17	24.86 1.35 -6.86	24.59 1.32 -7.12	24.83 1.42 -5.91	30.11 1.60 -7.67	35.58 2.31 -4.02	33.50 2.18 -3.35	30.09 1.97 -3.15	24.73 1.79 0.00	25.75 1.62 -3.36	23.45 1.29 -3.39

NM_CENTRAL___DRP 24181	17.88 0.07 -0.57	14.91 0.06 -0.60	13.18 0.05 -0.61	13.41 0.07 -0.39	13.10 0.06 -0.69	17.90 0.09 -0.38	19.24 0.10 0.00	21.02 0.08 -0.06	25.36 0.08 0.00	27.04 0.05 0.00	26.11 0.03 -0.14	23.80 0.09 -0.21	20.17 0.08 -0.36	18.22 0.12 -0.45	17.20 0.12 -0.43	16.70 0.11 -0.45	17.97 0.11 -0.37	21.40 0.08 -0.48	29.65 0.15 -0.25	28.31 0.14 -0.21	25.27 0.10 -0.20	22.96 0.02 0.00	21.00 0.02 -0.21	18.99 0.00 -0.21
NM_FRONTIER___DRP 24179	17.66 -0.64 -1.05	14.93 -0.43 -1.10	13.32 -0.33 -1.12	13.36 -0.31 -0.72	13.32 -0.30 -1.27	17.49 -0.64 -0.69	18.19 -0.96 0.00	19.93 -1.06 -0.12	23.84 -1.44 0.00	25.09 -1.89 0.00	24.33 -1.87 -0.25	22.59 -1.29 -0.38	19.41 -0.99 -0.66	17.85 -0.63 -0.83	16.90 -0.55 -0.80	16.53 -0.44 -0.83	17.57 -0.61 -0.69	20.68 -1.04 -0.89	28.11 -1.61 -0.47	26.87 -1.48 -0.39	24.17 -1.17 -0.37	21.68 -1.26 0.00	19.85 -1.31 -0.39	17.85 -1.31 -0.39
NM_ST_REGIS___HYD 24053	15.85 -1.40 0.00	13.08 -1.18 0.00	11.49 -1.04 0.00	11.85 -1.10 0.00	11.31 -1.04 0.00	16.06 -1.38 0.00	17.52 -1.63 0.00	19.10 -1.77 0.00	23.11 -2.17 0.00	24.72 -2.27 0.00	23.79 -2.15 0.00	21.29 -2.21 0.00	17.90 -1.83 0.00	15.74 -1.91 0.00	14.79 -1.86 0.00	14.30 -1.84 0.00	15.61 -1.89 0.00	18.77 -2.06 0.00	26.41 -2.84 0.00	25.16 -2.80 0.00	22.45 -2.52 0.00	20.94 -2.00 0.00	18.90 -1.87 0.00	17.20 -1.58 0.00
NORTHPORT___1 23551	31.90 2.29 -12.36	28.69 1.90 -12.53	27.67 1.65 -13.49	27.82 1.68 -13.18	27.83 1.59 -13.89	33.74 2.22 -14.09	36.80 2.47 -15.19	30.62 2.90 -6.85	29.24 3.66 -0.29	31.19 3.94 -0.26	32.13 3.97 -2.21	30.30 3.55 -3.25	27.29 3.00 -4.57	26.10 2.74 -5.72	24.99 2.60 -5.74	25.75 2.53 -7.07	28.25 2.73 -8.03	31.46 3.31 -7.32	37.50 4.56 -3.69	35.56 4.39 -3.21	32.62 3.97 -3.68	32.10 3.53 -5.63	28.54 3.10 -4.67	29.95 2.53 -8.65
NORTHPORT___2 23552	31.90 2.29 -12.36	28.69 1.90 -12.53	27.67 1.65 -13.49	27.82 1.68 -13.18	27.83 1.59 -13.89	33.74 2.22 -14.09	36.80 2.47 -15.19	30.62 2.90 -6.85	29.24 3.66 -0.29	31.19 3.94 -0.26	32.13 3.97 -2.21	30.30 3.55 -3.25	27.29 3.00 -4.57	26.10 2.74 -5.72	24.99 2.60 -5.74	25.75 2.53 -7.07	28.25 2.73 -8.03	31.46 3.31 -7.32	37.50 4.56 -3.69	35.56 4.39 -3.21	32.62 3.97 -3.68	32.10 3.53 -5.63	28.54 3.10 -4.67	29.95 2.53 -8.65
NORTHPORT___3 23553	31.69 2.12 -12.33	28.53 1.77 -12.50	27.52 1.54 -13.45	27.66 1.58 -13.13	27.68 1.48 -13.86	33.54 2.07 -14.03	36.42 2.18 -15.09	30.30 2.59 -6.84	28.93 3.36 -0.29	30.88 3.64 -0.26	31.66 3.50 -2.21	30.01 3.27 -3.25	27.08 2.78 -4.56	25.90 2.54 -5.71	24.79 2.40 -5.74	25.54 2.34 -7.06	28.00 2.50 -8.00	31.14 3.00 -7.30	36.80 3.86 -3.69	34.91 3.75 -3.20	32.11 3.47 -3.66	31.68 3.14 -5.60	28.27 2.85 -4.65	29.78 2.37 -8.64
NORTHPORT___4 23650	31.69 2.12 -12.33	28.53 1.77 -12.50	27.52 1.54 -13.45	27.66 1.58 -13.13	27.68 1.48 -13.86	33.54 2.07 -14.03	36.42 2.18 -15.09	30.30 2.59 -6.84	28.93 3.36 -0.29	30.88 3.64 -0.26	31.66 3.50 -2.21	30.01 3.27 -3.25	27.08 2.78 -4.56	25.90 2.54 -5.71	24.79 2.40 -5.74	25.54 2.34 -7.06	28.00 2.50 -8.00	31.14 3.00 -7.30	36.80 3.86 -3.69	34.91 3.75 -3.20	32.11 3.47 -3.66	31.68 3.14 -5.60	28.27 2.85 -4.65	29.78 2.37 -8.64
NORTHPORT___IC 23718	31.90 2.29 -12.36	28.69 1.90 -12.53	27.67 1.65 -13.49	27.82 1.68 -13.18	27.83 1.59 -13.89	33.74 2.22 -14.09	36.80 2.47 -15.19	30.62 2.90 -6.85	29.24 3.66 -0.29	31.19 3.94 -0.26	32.13 3.97 -2.21	30.30 3.55 -3.25	27.29 3.00 -4.57	26.10 2.74 -5.72	24.99 2.60 -5.74	25.75 2.53 -7.07	28.25 2.73 -8.03	31.46 3.31 -7.32	37.50 4.56 -3.69	35.56 4.39 -3.21	32.62 3.97 -3.68	32.10 3.53 -5.63	28.54 3.10 -4.67	29.95 2.53 -8.65
NPX_GEN_1385_PROXY 323591	31.71 2.10 -12.36	28.53 1.74 -12.53	27.52 1.50 -13.49	27.68 1.54 -13.18	27.73 1.49 -13.89	29.90 1.95 -10.51	32.60 2.18 -11.27	30.77 3.05 -6.85	29.14 3.57 -0.29	31.08 3.83 -0.26	32.31 4.15 -2.21	30.23 3.48 -3.25	27.24 2.94 -4.57	26.05 2.68 -5.72	24.92 2.53 -5.74	25.68 2.47 -7.07	28.20 2.68 -8.03	31.38 3.23 -7.32	37.39 4.44 -3.69	35.47 4.30 -3.21	32.52 3.87 -3.68	31.92 3.35 -5.63	28.45 3.01 -4.67	29.20 2.25 -8.18
NPX_GEN_CSC 323557	32.19 2.57 -12.38	28.93 2.11 -12.56	27.82 1.84 -13.45	27.96 1.88 -13.13	27.95 1.75 -13.86	33.95 2.48 -14.03	37.02 2.78 -15.10	31.02 3.26 -6.89	29.69 4.07 -0.34	31.66 4.37 -0.31	32.59 4.41 -2.24	30.76 3.97 -3.28	27.70 3.35 -4.62	26.46 3.05 -5.76	25.34 2.90 -5.80	26.11 2.84 -7.12	28.66 3.11 -8.05	31.95 3.77 -7.34	38.26 5.30 -3.71	36.28 5.09 -3.23	33.28 4.60 -3.71	32.67 4.08 -5.65	29.00 3.53 -4.70	30.31 2.87 -8.67
NSINS_S_GLNS_FALLS 23858	28.26 1.45 -9.56	25.48 1.20 -10.03	23.78 1.08 -10.18	20.67 1.15 -6.57	25.06 1.16 -11.56	25.34 1.59 -6.31	20.87 1.72 0.00	24.08 2.15 -1.05	28.06 2.76 -0.02	29.90 2.92 0.00	30.84 2.62 -2.27	29.46 2.52 -3.44	27.90 2.15 -6.02	27.11 1.89 -7.58	25.66 1.76 -7.25	25.38 1.71 -7.53	25.58 1.84 -6.25	30.96 2.02 -8.10	36.60 3.10 -4.25	34.36 2.85 -3.54	30.87 2.57 -3.32	25.30 2.36 0.00	26.34 2.01 -3.55	23.87 1.52 -3.58
NUCOR_STEEL___DRP 24197	18.40 0.33 -0.82	15.39 0.27 -0.86	13.64 0.24 -0.88	13.76 0.25 -0.57	13.59 0.25 -1.00	18.33 0.35 -0.54	19.57 0.42 0.00	21.45 0.48 -0.09	25.84 0.56 0.00	27.55 0.57 0.00	26.61 0.47 -0.20	24.31 0.52 -0.30	20.68 0.43 -0.52	18.74 0.44 -0.65	17.69 0.42 -0.62	17.18 0.39 -0.65	18.45 0.42 -0.54	21.99 0.46 -0.70	30.32 0.70 -0.37	28.91 0.64 -0.30	25.81 0.55 -0.29	23.35 0.41 0.00	21.43 0.35 -0.31	19.36 0.28 -0.31
NYISO_LBMP_REFERENCE 24008	17.24 0.00 0.00	14.26 0.00 0.00	12.53 0.00 0.00	12.95 0.00 0.00	12.35 0.00 0.00	17.44 0.00 0.00	19.15 0.00 0.00	20.87 0.00 0.00	25.28 0.00 0.00	26.98 0.00 0.00	25.94 0.00 0.00	23.50 0.00 0.00	19.73 0.00 0.00	17.65 0.00 0.00	16.65 0.00 0.00	16.14 0.00 0.00	17.50 0.00 0.00	20.84 0.00 0.00	29.25 0.00 0.00	27.96 0.00 0.00	24.98 0.00 0.00	22.94 0.00 0.00	20.77 0.00 0.00	18.77 0.00 0.00
NYPA_BRENTWD____GT 24164	32.11 2.47 -12.40	28.90 2.04 -12.60	27.69 1.77 -13.40	27.83 1.81 -13.06	27.86 1.70 -13.81	33.78 2.39 -13.95	36.80 2.68 -14.97	30.94 3.11 -6.95	29.61 3.92 -0.41	31.57 4.21 -0.37	32.47 4.26 -2.27	30.64 3.81 -3.33	27.64 3.22 -4.69	26.41 2.93 -5.83	25.32 2.80 -5.87	26.07 2.73 -7.20	28.54 2.96 -8.08	31.80 3.58 -7.38	37.96 4.97 -3.74	36.00 4.78 -3.26	33.06 4.32 -3.76	32.47 3.85 -5.67	28.86 3.34 -4.74	30.21 2.74 -8.70
NYPA_GOWANUS____GT5 24156	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61

NYPA_GOWANUS____GT6 24157	25.84	22.84	21.03	19.04	21.88	23.78	21.17	23.86	28.20	30.33	30.85	29.06	29.02	26.93	26.45	26.44	26.45	29.31	35.98	34.11	31.16	29.09	28.34	24.48
	1.79	1.46	1.26	1.41	1.32	1.85	2.01	2.23	2.91	3.18	3.24	2.91	2.43	2.22	2.10	2.03	2.20	2.71	3.72	3.63	3.27	2.87	2.47	2.10
	-6.80	-7.13	-7.24	-4.67	-8.21	-4.49	-0.01	-0.76	-0.01	-0.17	-1.67	-2.65	-6.87	-7.06	-7.70	-8.26	-6.75	-5.77	-3.01	-2.51	-2.92	-3.28	-5.09	-3.61
NYPA_HARLEM__RVR__GT1 24160	25.86	22.89	21.08	19.09	21.93	23.83	21.11	23.80	28.12	30.11	30.74	28.86	26.61	25.34	24.09	23.72	24.28	29.22	35.73	33.93	30.54	26.17	25.92	23.81
	1.81	1.50	1.31	1.46	1.37	1.90	1.95	2.17	2.83	3.10	3.14	2.84	2.39	2.17	2.05	1.98	2.15	2.63	3.48	3.47	3.15	2.77	2.41	2.08
	-6.81	-7.14	-7.24	-4.67	-8.21	-4.49	-0.01	-0.76	-0.01	-0.02	-1.66	-2.52	-4.50	-5.52	-5.39	-5.59	-4.63	-5.76	-3.01	-2.51	-2.41	-0.45	-2.74	-2.96
NYPA_HARLEM__RVR__GT2 24161	25.86	22.89	21.08	19.09	21.93	23.83	21.11	23.80	28.12	30.11	30.74	28.86	26.61	25.34	24.09	23.72	24.28	29.22	35.73	33.93	30.54	26.17	25.92	23.81
	1.81	1.50	1.31	1.46	1.37	1.90	1.95	2.17	2.83	3.10	3.14	2.84	2.39	2.17	2.05	1.98	2.15	2.63	3.48	3.47	3.15	2.77	2.41	2.08
	-6.81	-7.14	-7.24	-4.67	-8.21	-4.49	-0.01	-0.76	-0.01	-0.02	-1.66	-2.52	-4.50	-5.52	-5.39	-5.59	-4.63	-5.76	-3.01	-2.51	-2.41	-0.45	-2.74	-2.96
NYPA_KENT____GT 24152	25.86	22.87	21.05	19.04	21.87	23.76	21.17	23.86	28.18	30.31	30.83	29.06	29.02	26.91	26.43	26.42	26.44	29.29	35.92	34.05	31.12	29.06	28.32	24.48
	1.81	1.48	1.29	1.41	1.31	1.83	2.01	2.23	2.88	3.16	3.22	2.91	2.43	2.21	2.08	2.02	2.19	2.69	3.66	3.58	3.22	2.84	2.45	2.10
	-6.80	-7.13	-7.24	-4.67	-8.21	-4.49	-0.01	-0.76	-0.01	-0.17	-1.67	-2.65	-6.87	-7.06	-7.70	-8.26	-6.75	-5.77	-3.01	-2.51	-2.92	-3.28	-5.09	-3.61
NYPA_POUCH1____GT 24155	25.77	22.79	20.98	19.04	21.88	23.78	21.17	23.82	28.15	30.28	30.80	29.04	29.00	26.91	26.42	26.40	26.44	29.29	35.98	34.11	31.14	29.06	28.29	24.45
	1.72	1.40	1.21	1.41	1.32	1.85	2.01	2.19	2.86	3.13	3.19	2.89	2.41	2.21	2.06	2.00	2.19	2.69	3.72	3.63	3.25	2.84	2.43	2.07
	-6.80	-7.13	-7.24	-4.67	-8.21	-4.49	-0.01	-0.76	-0.01	-0.17	-1.67	-2.65	-6.87	-7.06	-7.70	-8.26	-6.75	-5.77	-3.01	-2.51	-2.92	-3.28	-5.09	-3.61
NYPA_VERNON____GT2 24162	25.87	22.90	21.08	19.02	21.86	23.76	21.17	23.88	28.18	30.31	30.80	29.04	29.00	26.90	26.42	26.40	26.42	29.25	35.86	34.00	31.06	29.02	28.29	24.48
	1.83	1.51	1.31	1.40	1.30	1.83	2.01	2.26	2.88	3.16	3.19	2.89	2.41	2.19	2.06	2.00	2.17	2.65	3.60	3.52	3.17	2.80	2.43	2.10
	-6.80	-7.13	-7.24	-4.67	-8.21	-4.49	-0.01	-0.76	-0.01	-0.17	-1.67	-2.65	-6.87	-7.06	-7.70	-8.26	-6.75	-5.77	-3.01	-2.51	-2.92	-3.28	-5.09	-3.61
NYPA_VERNON____GT3 24163	25.87	22.90	21.08	19.02	21.86	23.76	21.17	23.88	28.18	30.31	30.80	29.04	29.00	26.90	26.42	26.40	26.42	29.25	35.86	34.00	31.06	29.02	28.29	24.48
	1.83	1.51	1.31	1.40	1.30	1.83	2.01	2.26	2.88	3.16	3.19	2.89	2.41	2.19	2.06	2.00	2.17	2.65	3.60	3.52	3.17	2.80	2.43	2.10
	-6.80	-7.13	-7.24	-4.67	-8.21	-4.49	-0.01	-0.76	-0.01	-0.17	-1.67	-2.65	-6.87	-7.06	-7.70	-8.26	-6.75	-5.77	-3.01	-2.51	-2.92	-3.28	-5.09	-3.61
NYPA__ASTORIA_CC1 323568	25.86	22.89	21.06	19.02	21.86	23.76	21.15	23.86	28.15	30.28	30.77	29.01	28.98	26.90	26.40	26.39	26.40	29.25	35.83	34.00	31.04	29.02	28.27	24.47
	1.81	1.50	1.30	1.40	1.30	1.83	1.99	2.23	2.86	3.13	3.16	2.87	2.39	2.19	2.05	1.98	2.15	2.65	3.57	3.52	3.15	2.80	2.41	2.08
	-6.80	-7.13	-7.24	-4.67	-8.21	-4.49	-0.01	-0.76	-0.01	-0.17	-1.67	-2.65	-6.87	-7.06	-7.70	-8.26	-6.75	-5.77	-3.01	-2.51	-2.92	-3.28	-5.09	-3.61
NYPA__ASTORIA_CC2 323569	25.86	22.89	21.06	19.02	21.86	23.76	21.15	23.86	28.15	30.28	30.77	29.01	28.98	26.90	26.40	26.39	26.40	29.25	35.83	34.00	31.04	29.02	28.27	24.47
	1.81	1.50	1.30	1.40	1.30	1.83	1.99	2.23	2.86	3.13	3.16	2.87	2.39	2.19	2.05	1.98	2.15	2.65	3.57	3.52	3.15	2.80	2.41	2.08
	-6.80	-7.13	-7.24	-4.67	-8.21	-4.49	-0.01	-0.76	-0.01	-0.17	-1.67	-2.65	-6.87	-7.06	-7.70	-8.26	-6.75	-5.77	-3.01	-2.51	-2.92	-3.28	-5.09	-3.61
NYPA__HOLTSVILL 23794	32.07	28.83	27.74	27.88	27.88	33.83	36.90	30.83	29.48	31.44	32.38	30.57	27.54	26.30	25.21	25.96	28.49	31.74	37.90	35.94	32.98	32.42	28.79	30.16
	2.45	2.01	1.75	1.79	1.68	2.35	2.64	3.07	3.87	4.15	4.20	3.78	3.20	2.89	2.76	2.70	2.94	3.56	4.94	4.75	4.30	3.83	3.32	2.72
	-12.37	-12.56	-13.46	-13.14	-13.86	-14.03	-15.10	-6.89	-0.33	-0.30	-2.23	-3.28	-4.61	-5.76	-5.79	-7.12	-8.05	-7.34	-3.71	-3.23	-3.71	-5.65	-4.70	-8.67
NYPA____HELLGATE_GT1 24158	25.95	22.97	21.16	19.10	21.94	23.83	21.11	23.82	28.14	30.40	30.74	29.12	31.04	28.22	28.41	28.70	28.24	29.22	35.76	33.93	31.47	31.44	30.32	25.03
	1.90	1.57	1.39	1.48	1.38	1.90	1.95	2.19	2.86	3.13	3.14	2.87	2.39	2.17	2.05	1.98	2.15	2.63	3.51	3.47	3.15	2.77	2.41	2.08
	-6.81	-7.14	-7.24	-4.67	-8.21	-4.49	-0.01	-0.76	-0.01	-0.29	-1.66	-2.75	-8.92	-8.40	-9.71	-10.58	-8.60	-5.76	-3.01	-2.51	-3.35	-5.73	-7.14	-4.17
NYPA____HELLGATE_GT2 24159	25.95	22.97	21.16	19.10	21.94	23.83	21.11	23.82	28.14	30.40	30.74	29.12	31.04	28.22	28.41	28.70	28.24	29.22	35.76	33.93	31.47	31.44	30.32	25.03
	1.90	1.57	1.39	1.48	1.38	1.90	1.95	2.19	2.86	3.13	3.14	2.87	2.39	2.17	2.05	1.98	2.15	2.63	3.51	3.47	3.15	2.77	2.41	2.08
	-6.81	-7.14	-7.24	-4.67	-8.21	-4.49	-0.01	-0.76	-0.01	-0.29	-1.66	-2.75	-8.92	-8.40	-9.71	-10.58	-8.60	-5.76	-3.01	-2.51	-3.35	-5.73	-7.14	-4.17
NYS_BARGE__HYD 23848	18.02	15.22	13.57	13.62	13.56	17.89	18.73	20.57	24.65	25.99	25.15	23.33	19.98	18.36	17.38	16.98	18.08	21.31	29.03	27.72	24.93	22.37	20.45	18.31
	-0.26	-0.11	-0.05	-0.04	-0.02	-0.23	-0.42	-0.42	-0.63	-1.00	-1.04	-0.54	-0.39	-0.11	-0.05	0.03	-0.09	-0.40	-0.67	-0.62	-0.40	-0.57	-0.71	-0.84
	-1.03	-1.08	-1.10	-0.71	-1.24	-0.68	0.00	-0.11	0.00	0.00	-0.24	-0.37	-0.65	-0.81	-0.78	-0.81	-0.67	-0.87	-0.46	-0.38	-0.36	0.00	-0.38	-0.38
O.H_GEN_BRUCE 24063	18.07	15.28	13.64	13.64	13.64	17.87	18.69	20.52	24.55	25.00	25.13	23.26	20.00	18.37	17.39	17.00	18.07	21.35	29.00	27.71	24.90	22.32	20.47	18.38
	-0.33	-0.19	-0.11	-0.10	-0.10	-0.33	-0.46	-0.48	-0.73	-1.08	-1.09	-0.66	-0.45	-0.19	-0.13	-0.05	-0.17	-0.46	-0.76	-0.67	-0.48	-0.62	-0.73	-0.83
	-1.15	-1.21	-1.23	-0.79	-1.39	-0.76	0.00	-0.13	0.00	0.90	-0.27	-0.41	-0.73	-0.91	-0.87	-0.91	-0.75	-0.98	-0.51	-0.43	-0.40	0.00	-0.43	-0.43
OAK ORCHARD__HYD 24046	18.17	15.24	13.53	13.66	13.50	18.10	19.24	21.15	25.41	27.01	26.09	23.97	20.40	18.58	17.55	17.08	18.29	21.71	29.88	28.52	25.49	22.98	21.04	18.90
	0.09	0.10	0.11	0.13	0.14	0.11	0.10	0.19	0.13	0.03	-0.05	0.17	0.14	0.27	0.27	0.27	0.24	0.17	0.26	0.25	0.22	0.05	-0.04	-0.19
	-0.84	-0.88	-0.89	-0.58	-1.02	-0.55	0.00	-0.09	0.00	0.00	-0.20	-0.30	-0.53	-0.66	-0.64	-0.66	-0.55	-0.71	-0.37	-0.31	-0.29	0.00	-0.31	-0.31

OCC_CHEM___DRP 24175	17.71 -0.59 -1.05	14.98 -0.38 -1.11	13.36 -0.29 -1.12	13.39 -0.28 -0.72	13.36 -0.26 -1.27	17.54 -0.59 -0.70	18.27 -0.88 0.00	20.01 -0.98 -0.12	23.94 -1.34 0.00	25.23 -1.75 0.00	24.43 -1.77 -0.25	22.68 -1.20 -0.38	19.49 -0.91 -0.66	17.92 -0.57 -0.83	16.97 -0.48 -0.80	16.60 -0.37 -0.83	17.66 -0.52 -0.69	20.77 -0.96 -0.89	28.25 -1.46 -0.47	26.98 -1.37 -0.39	24.29 -1.05 -0.37	21.77 -1.17 0.00	19.94 -1.23 -0.39	17.91 -1.26 -0.39
OLIN_CORP_DRP 24177	17.83 -0.48 -1.07	15.08 -0.30 -1.12	13.45 -0.21 -1.13	13.49 -0.19 -0.73	13.45 -0.18 -1.29	17.67 -0.47 -0.70	18.42 -0.73 0.00	20.22 -0.77 -0.12	24.20 -1.09 0.00	25.47 -1.51 0.00	24.69 -1.51 -0.25	22.90 -0.99 -0.38	19.67 -0.73 -0.67	18.09 -0.41 -0.84	17.12 -0.33 -0.81	16.74 -0.24 -0.84	17.81 -0.39 -0.70	20.97 -0.77 -0.90	28.52 -1.20 -0.47	27.26 -1.09 -0.39	24.52 -0.82 -0.37	21.98 -0.96 0.00	20.11 -1.06 -0.40	18.06 -1.11 -0.40
OLIN_CORP_DSASP 323712	17.71 -0.59 -1.05	14.98 -0.38 -1.11	13.36 -0.29 -1.12	13.39 -0.28 -0.72	13.36 -0.26 -1.27	17.54 -0.59 -0.70	18.27 -0.88 0.00	20.01 -0.98 -0.12	23.94 -1.34 0.00	25.23 -1.75 0.00	24.43 -1.77 -0.25	22.68 -1.20 -0.38	19.49 -0.91 -0.66	17.92 -0.57 -0.83	16.97 -0.48 -0.80	16.60 -0.37 -0.83	17.66 -0.52 -0.69	20.77 -0.96 -0.89	28.25 -1.46 -0.47	26.98 -1.37 -0.39	24.29 -1.05 -0.37	21.77 -1.17 0.00	19.94 -1.23 -0.39	17.91 -1.26 -0.39
ONEIDA_HERK_LFGE 323681	17.40 0.15 0.00	14.37 0.11 0.00	12.61 0.09 0.00	13.04 0.09 0.00	12.44 0.10 0.00	17.61 0.17 0.00	19.40 0.25 0.00	21.23 0.35 0.00	25.74 0.46 0.00	27.55 0.57 0.00	26.41 0.47 0.00	23.97 0.47 0.00	20.09 0.36 0.00	17.93 0.28 0.00	16.88 0.23 0.00	16.35 0.21 0.00	17.74 0.24 0.00	21.15 0.31 0.00	29.92 0.67 0.00	28.46 0.50 0.00	25.37 0.40 0.00	23.26 0.32 0.00	20.96 0.19 0.00	18.92 0.15 0.00
ONONDAGA_REF_OCCRA 23987	18.15 0.19 -0.72	15.17 0.16 -0.75	13.43 0.14 -0.77	13.59 0.14 -0.49	13.35 0.14 -0.87	18.13 0.21 -0.48	19.40 0.25 0.00	21.20 0.25 -0.08	25.59 0.30 0.00	27.28 0.30 0.00	26.38 0.26 -0.17	24.06 0.30 -0.26	20.42 0.24 -0.45	18.48 0.27 -0.57	17.45 0.25 -0.54	16.95 0.24 -0.57	18.21 0.24 -0.47	21.71 0.27 -0.61	29.98 0.41 -0.32	28.59 0.36 -0.27	25.55 0.32 -0.25	23.14 0.21 0.00	21.22 0.19 -0.27	19.19 0.15 -0.27
ONONDAGA___COGEN 23986	18.05 0.12 -0.69	15.08 0.10 -0.72	13.34 0.09 -0.73	13.53 0.10 -0.47	13.27 0.10 -0.83	18.03 0.14 -0.45	19.32 0.17 0.00	21.12 0.17 -0.08	25.46 0.18 0.00	27.15 0.16 0.00	26.24 0.13 -0.16	23.93 0.19 -0.25	20.30 0.14 -0.43	18.37 0.18 -0.54	17.34 0.17 -0.52	16.84 0.16 -0.54	18.10 0.16 -0.45	21.56 0.15 -0.58	29.82 0.26 -0.30	28.44 0.22 -0.25	25.39 0.18 -0.24	23.03 0.09 0.00	21.13 0.10 -0.25	19.10 0.08 -0.26
ONTARIO___LFGE 23819	18.73 0.50 -0.98	15.73 0.44 -1.03	13.97 0.40 -1.05	14.05 0.43 -0.68	13.94 0.41 -1.19	18.65 0.56 -0.65	19.84 0.69 0.00	21.82 0.84 -0.11	26.22 0.94 0.00	27.90 0.92 0.00	26.98 0.81 -0.23	24.75 0.89 -0.35	21.08 0.73 -0.62	19.20 0.78 -0.78	18.11 0.72 -0.75	17.62 0.71 -0.77	18.89 0.75 -0.64	22.46 0.79 -0.83	30.89 1.20 -0.44	29.44 1.12 -0.36	26.32 1.00 -0.34	23.67 0.73 0.00	21.72 0.58 -0.36	19.57 0.43 -0.37
ORANGEVILLE_WT_PWR 323706	18.68 0.17 -1.27	15.84 0.26 -1.33	14.12 0.25 -1.35	14.11 0.28 -0.87	14.15 0.27 -1.53	18.52 0.24 -0.84	19.42 0.27 0.00	21.33 0.31 -0.14	25.56 0.28 0.00	27.01 0.03 0.00	26.22 -0.03 -0.30	24.26 0.30 -0.46	20.84 0.31 -0.80	19.14 0.49 -1.00	18.11 0.50 -0.96	17.69 0.55 -1.00	18.81 0.49 -0.83	22.26 0.35 -1.07	30.25 0.44 -0.56	28.90 0.47 -0.47	26.01 0.60 -0.44	23.24 0.30 0.00	21.32 0.08 -0.47	19.13 -0.11 -0.47
OSWEGATCHIE___HYD 24044	16.19 -1.05 0.00	13.35 -0.91 0.00	11.71 -0.81 0.00	12.11 -0.84 0.00	11.55 -0.79 0.00	16.39 -1.05 0.00	17.96 -1.19 0.00	19.64 -1.23 0.00	23.79 -1.49 0.00	25.50 -1.48 0.00	24.49 -1.45 0.00	22.11 -1.39 0.00	18.53 -1.20 0.00	16.45 -1.20 0.00	15.45 -1.20 0.00	14.95 -1.19 0.00	16.24 -1.26 0.00	19.42 -1.42 0.00	27.49 -1.75 0.00	26.11 -1.85 0.00	23.28 -1.70 0.00	21.49 -1.44 0.00	19.40 -1.37 0.00	17.57 -1.20 0.00
OSWEGO___5 23606	17.57 -0.17 -0.49	14.65 -0.13 -0.52	12.94 -0.11 -0.53	13.17 -0.12 -0.34	12.83 -0.11 -0.60	17.61 -0.16 -0.33	18.96 -0.19 0.00	20.68 -0.25 -0.05	24.93 -0.35 0.00	26.58 -0.40 0.00	25.65 -0.42 -0.12	23.37 -0.31 -0.18	19.78 -0.26 -0.31	17.84 -0.19 -0.39	16.84 -0.18 -0.37	16.37 -0.16 -0.39	17.61 -0.21 -0.32	20.98 -0.27 -0.42	29.09 -0.38 -0.22	27.78 -0.36 -0.18	24.80 -0.35 -0.17	22.60 -0.34 0.00	20.66 -0.29 -0.18	18.69 -0.26 -0.18
OSWEGO___6 23613	17.57 -0.17 -0.49	14.65 -0.13 -0.52	12.94 -0.11 -0.53	13.17 -0.12 -0.34	12.83 -0.11 -0.60	17.61 -0.16 -0.33	18.96 -0.19 0.00	20.68 -0.25 -0.05	24.93 -0.35 0.00	26.58 -0.40 0.00	25.65 -0.42 -0.12	23.37 -0.31 -0.18	19.78 -0.26 -0.31	17.84 -0.19 -0.39	16.84 -0.18 -0.37	16.37 -0.16 -0.39	17.61 -0.21 -0.32	20.98 -0.27 -0.42	29.09 -0.38 -0.22	27.78 -0.36 -0.18	24.80 -0.35 -0.17	22.60 -0.34 0.00	20.66 -0.29 -0.18	18.69 -0.26 -0.18
OUTOKUMPU-AB___DRP 24206	18.27 -0.05 -1.08	15.45 0.06 -1.13	13.77 0.10 -1.15	13.81 0.12 -0.74	13.77 0.12 -1.30	18.14 -0.02 -0.71	18.99 -0.15 0.00	20.89 -0.10 -0.12	25.03 -0.25 0.00	26.36 -0.62 0.00	25.55 -0.65 -0.26	23.68 -0.21 -0.39	20.31 -0.10 -0.68	18.66 0.16 -0.85	17.68 0.22 -0.82	17.26 0.27 -0.85	18.38 0.17 -0.70	21.64 -0.10 -0.91	29.49 -0.24 -0.48	28.16 -0.19 -0.40	25.35 0.00 -0.37	22.69 -0.25 0.00	20.76 -0.42 -0.40	18.57 -0.60 -0.40
OXBOW___ 24026	18.05 -0.26 -1.07	15.25 -0.13 -1.12	13.61 -0.05 -1.13	13.65 -0.04 -0.73	13.60 -0.04 -1.29	17.90 -0.24 -0.70	18.71 -0.44 0.00	20.53 -0.46 -0.12	24.58 -0.71 0.00	25.90 -1.08 0.00	25.11 -1.09 -0.25	23.27 -0.61 -0.38	19.99 -0.42 -0.67	18.37 -0.12 -0.84	17.39 -0.07 -0.81	17.00 0.02 -0.84	18.09 -0.10 -0.70	21.30 -0.44 -0.90	28.99 -0.73 -0.47	27.68 -0.67 -0.39	24.92 -0.42 -0.37	22.32 -0.62 0.00	20.42 -0.75 -0.40	18.29 -0.88 -0.40
OXY_CHEM_DSASP 323612	17.71 -0.59 -1.05	14.98 -0.38 -1.11	13.36 -0.29 -1.12	13.39 -0.28 -0.72	13.36 -0.26 -1.27	17.54 -0.59 -0.70	18.27 -0.88 0.00	20.01 -0.98 -0.12	23.94 -1.34 0.00	25.23 -1.75 0.00	24.43 -1.77 -0.25	22.68 -1.20 -0.38	19.49 -0.91 -0.66	17.92 -0.57 -0.83	16.97 -0.48 -0.80	16.60 -0.37 -0.83	17.66 -0.52 -0.69	20.77 -0.96 -0.89	28.25 -1.46 -0.47	26.98 -1.37 -0.39	24.29 -1.05 -0.37	21.77 -1.17 0.00	19.94 -1.23 -0.39	17.91 -1.26 -0.39
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.71 -0.59 -1.05	14.98 -0.38 -1.11	13.36 -0.29 -1.12	13.39 -0.28 -0.72	13.36 -0.26 -1.27	17.54 -0.59 -0.70	18.27 -0.88 0.00	20.01 -0.98 -0.12	23.94 -1.34 0.00	25.23 -1.75 0.00	24.43 -1.77 -0.25	22.68 -1.20 -0.38	19.49 -0.91 -0.66	17.92 -0.57 -0.83	16.97 -0.48 -0.80	16.60 -0.37 -0.83	17.66 -0.52 -0.69	20.77 -0.96 -0.89	28.25 -1.46 -0.47	26.98 -1.37 -0.39	24.29 -1.05 -0.37	21.77 -1.17 0.00	19.94 -1.23 -0.39	17.91 -1.26 -0.39

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.77 1.72 -6.80	22.81 1.43 -7.13	21.01 1.25 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.05 1.90 -0.01	23.76 2.13 -0.76	28.02 2.73 -0.01	29.99 2.99 -0.01	30.64 3.03 -1.66	28.73 2.72 -2.51	26.30 2.29 -4.28	25.11 2.08 -5.38	23.79 1.96 -5.18	23.39 1.90 -5.35	24.00 2.06 -4.44	29.11 2.52 -5.76	35.68 3.42 -3.01	33.85 3.38 -2.51	30.36 3.02 -2.37	25.79 2.66 -0.19	25.60 2.31 -2.52	23.66 1.99 -2.90
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.82 1.78 -6.80	22.86 1.47 -7.13	21.05 1.29 -7.24	19.08 1.45 -4.67	21.92 1.36 -8.21	23.83 1.90 -4.49	21.11 1.95 -0.01	23.82 2.19 -0.76	28.09 2.81 -0.01	30.07 3.08 -0.01	30.74 3.14 -1.66	28.83 2.82 -2.51	26.37 2.37 -4.28	25.18 2.15 -5.38	23.86 2.03 -5.18	23.46 1.97 -5.35	24.07 2.13 -4.44	29.22 2.63 -5.76	35.82 3.57 -3.01	33.96 3.49 -2.51	30.46 3.12 -2.37	25.88 2.75 -0.19	25.68 2.39 -2.52	23.72 2.05 -2.90
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.82 0.40 -1.18	15.92 0.43 -1.24	14.19 0.41 -1.26	14.22 0.45 -0.81	14.19 0.42 -1.43	18.67 0.45 -0.78	19.64 0.50 0.00	21.59 0.58 -0.13	25.89 0.61 0.00	27.31 0.32 0.00	26.48 0.26 -0.28	24.51 0.59 -0.42	21.05 0.57 -0.74	19.32 0.74 -0.93	18.29 0.75 -0.89	17.86 0.79 -0.93	19.02 0.75 -0.77	22.44 0.60 -1.00	30.56 0.79 -0.52	29.21 0.81 -0.44	26.28 0.90 -0.41	23.47 0.53 0.00	21.48 0.27 -0.44	19.21 0.00 -0.44
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.99 1.74 -7.00	23.06 1.46 -7.34	21.23 1.25 -7.45	19.04 1.28 -4.81	22.00 1.20 -8.46	23.79 1.73 -4.62	21.04 1.90 0.00	23.86 2.21 -0.78	28.15 2.86 -0.01	30.17 3.18 0.00	30.81 3.19 -1.68	28.91 2.87 -2.54	26.57 2.39 -4.45	25.42 2.17 -5.60	24.02 2.01 -5.36	23.64 1.94 -5.56	24.21 2.10 -4.62	29.41 2.58 -5.99	36.04 3.66 -3.14	34.10 3.52 -2.62	30.58 3.15 -2.46	25.69 2.75 0.00	25.82 2.43 -2.62	23.45 2.03 -2.64
PEEKSKILL____ 23653	25.51 1.53 -6.73	22.60 1.28 -7.05	20.79 1.10 -7.16	18.70 1.13 -4.62	21.51 1.04 -8.13	23.36 1.48 -4.44	20.81 1.67 0.00	23.49 1.88 -0.74	27.70 2.40 -0.01	29.63 2.65 0.00	30.19 2.65 -1.60	28.32 2.40 -2.42	25.95 1.99 -4.23	24.81 1.84 -5.32	23.46 1.72 -5.09	23.09 1.66 -5.29	23.69 1.80 -4.39	28.74 2.21 -5.69	35.25 3.01 -2.98	33.38 2.93 -2.49	29.96 2.65 -2.33	25.28 2.34 0.00	25.30 2.04 -2.49	23.01 1.73 -2.51
PGE MADISON____WINDPWR 24146	20.73 1.36 -2.13	17.59 1.10 -2.23	15.73 0.94 -2.26	15.40 0.98 -1.46	15.88 0.96 -2.57	20.28 1.43 -1.40	20.91 1.76 0.00	23.26 2.15 -0.23	27.94 2.65 0.00	29.90 2.92 0.00	29.07 2.62 -0.50	26.66 2.40 -0.76	22.98 1.91 -1.34	20.99 1.66 -1.68	19.73 1.47 -1.61	19.20 1.39 -1.67	20.46 1.58 -1.39	24.53 1.90 -1.80	33.41 3.22 -0.94	31.57 2.82 -0.79	28.16 2.45 -0.74	25.03 2.09 0.00	23.24 1.68 -0.79	21.07 1.50 -0.79
PIERCEFIELD____HYD 23852	15.73 -1.52 0.00	12.96 -1.30 0.00	11.39 -1.14 0.00	11.76 -1.19 0.00	11.22 -1.12 0.00	15.94 -1.50 0.00	17.37 -1.78 0.00	18.95 -1.92 0.00	22.93 -2.35 0.00	24.56 -2.43 0.00	23.61 -2.34 0.00	21.17 -2.33 0.00	17.80 -1.93 0.00	15.69 -1.96 0.00	14.74 -1.91 0.00	14.25 -1.89 0.00	15.54 -1.96 0.00	18.67 -2.17 0.00	26.32 -2.92 0.00	25.05 -2.91 0.00	22.33 -2.65 0.00	20.76 -2.18 0.00	18.74 -2.03 0.00	17.05 -1.73 0.00
PINELAWN_CC_1 323563	32.20 2.34 -12.61	29.08 1.94 -12.88	27.41 1.68 -13.20	27.46 1.72 -12.79	27.58 1.60 -13.63	33.35 2.27 -13.64	36.16 2.53 -14.48	31.08 2.88 -7.32	29.79 3.69 -0.81	31.68 3.94 -0.76	32.36 3.94 -2.47	30.69 3.57 -3.62	27.87 3.02 -5.12	26.62 2.75 -6.22	25.58 2.61 -6.31	26.34 2.55 -7.65	28.59 2.76 -8.33	31.57 3.12 -7.61	37.45 4.27 -3.93	35.54 4.14 -3.45	32.82 3.77 -4.07	32.41 3.58 -5.89	28.94 3.14 -5.04	30.24 2.59 -8.87
PJM_GEN_HTP_PROXY 323702	25.81 1.78 -6.79	22.85 1.47 -7.12	21.03 1.28 -7.23	18.90 1.28 -4.67	21.75 1.20 -8.21	23.61 1.69 -4.48	21.06 1.91 0.00	23.77 2.15 -0.75	28.03 2.73 -0.01	29.99 2.99 -0.01	30.57 3.01 -1.61	28.68 2.72 -2.45	26.41 2.27 -4.41	25.19 2.08 -5.46	23.89 1.96 -5.28	23.54 1.90 -5.49	24.11 2.06 -4.55	29.08 2.50 -5.75	35.68 3.42 -3.01	33.77 3.30 -2.51	30.36 3.00 -2.39	25.77 2.66 -0.17	25.73 2.31 -2.65	23.34 1.97 -2.59
PJM_GEN_KEystone 24065	21.96 0.76 -3.96	19.09 0.68 -4.15	17.34 0.60 -4.21	16.30 0.63 -2.72	17.71 0.58 -4.78	20.78 0.73 -2.61	19.99 0.84 0.00	22.23 0.92 -0.44	26.38 1.09 -0.01	28.08 1.08 -0.01	27.95 1.06 -0.94	26.04 1.10 -1.43	23.36 0.97 -2.66	21.88 0.99 -3.24	20.77 0.95 -3.17	20.42 0.97 -3.31	21.21 0.98 -2.74	25.26 1.08 -3.35	32.44 1.43 -1.75	30.85 1.43 -1.46	27.73 1.35 -1.41	24.26 1.10 -0.22	23.29 0.87 -1.64	21.19 0.77 -1.64
PJM_GEN_NEPTUNE_PROXY 323594	31.61 2.09 -12.28	28.41 1.74 -12.41	27.69 1.51 -13.65	27.92 1.57 -13.40	27.85 1.47 -14.04	33.83 2.06 -14.33	37.02 2.30 -15.58	30.06 2.52 -6.66	28.64 3.29 -0.07	30.26 3.51 0.23	31.55 3.50 -2.10	29.77 3.17 -3.10	26.53 2.68 -4.12	25.61 2.45 -5.51	24.47 2.31 -5.51	24.23 2.26 -5.83	24.81 2.40 -4.92	29.76 2.92 -6.00	36.22 3.98 -3.00	34.31 3.86 -2.50	30.97 3.47 -2.52	28.74 3.10 -2.70	26.21 2.72 -2.72	29.64 2.31 -8.56
PJM_GEN_VFT_PROXY 323633	25.84 1.79 -6.80	22.90 1.51 -7.13	21.06 1.30 -7.24	18.92 1.30 -4.67	21.77 1.21 -8.21	23.64 1.71 -4.49	21.09 1.93 -0.01	23.78 2.15 -0.76	27.97 2.68 -0.01	30.12 2.97 -0.16	30.54 2.93 -1.66	28.78 2.63 -2.64	28.73 2.19 -6.81	26.68 2.01 -7.02	26.19 1.90 -7.64	26.19 1.86 -8.19	26.19 1.99 -6.70	29.02 2.42 -5.77	35.57 3.30 -3.01	33.66 3.19 -2.51	30.80 2.92 -2.90	28.74 2.59 -3.21	28.07 2.26 -5.03	24.31 1.95 -3.58
PLEASANTVLY____LBMP 24000	25.81 1.52 -7.04	22.91 1.27 -7.39	21.11 1.09 -7.50	18.90 1.11 -4.84	21.89 1.04 -8.51	23.55 1.47 -4.65	20.79 1.65 0.00	23.51 1.86 -0.78	27.67 2.38 -0.01	29.57 2.59 0.00	30.21 2.59 -1.67	28.38 2.35 -2.53	26.14 1.97 -4.44	25.03 1.80 -5.58	23.69 1.70 -5.34	23.33 1.65 -5.54	23.88 1.79 -4.60	28.97 2.17 -5.97	35.36 2.98 -3.13	33.45 2.88 -2.61	30.02 2.60 -2.45	25.23 2.29 0.00	25.38 1.99 -2.61	23.10 1.69 -2.63
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.74 1.66 -6.84	22.80 1.37 -7.17	21.00 1.19 -7.28	18.86 1.20 -4.70	21.73 1.12 -8.27	23.54 1.59 -4.51	20.93 1.78 0.00	23.63 2.00 -0.75	27.85 2.55 -0.01	29.79 2.81 0.00	30.40 2.83 -1.62	28.50 2.54 -2.46	26.15 2.11 -4.31	25.01 1.94 -5.42	23.66 1.83 -5.18	23.30 1.78 -5.38	23.89 1.92 -4.47	28.98 2.35 -5.79	35.50 3.22 -3.04	33.62 3.13 -2.53	30.15 2.80 -2.38	25.42 2.48 0.00	25.47 2.16 -2.54	23.17 1.84 -2.56
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.22 1.60 -7.37	23.32 1.33 -7.73	21.54 1.17 -7.84	19.21 1.19 -5.06	22.36 1.11 -8.91	23.88 1.57 -4.86	20.89 1.74 0.00	23.65 1.96 -0.82	27.83 2.53 -0.02	29.76 2.78 0.00	30.49 2.78 -1.77	28.69 2.52 -2.67	26.52 2.11 -4.68	25.46 1.92 -5.89	24.10 1.82 -5.64	23.75 1.76 -5.85	24.26 1.91 -4.86	29.45 2.31 -6.30	35.77 3.22 -3.30	33.82 3.10 -2.76	30.33 2.77 -2.58	25.37 2.43 0.00	25.67 2.14 -2.76	23.34 1.78 -2.78

POLETTI____ 23519	25.85 1.81 -6.80	22.89 1.50 -7.13	21.06 1.30 -7.24	18.93 1.31 -4.67	21.77 1.21 -8.21	23.66 1.73 -4.49	21.11 1.95 -0.01	23.80 2.17 -0.76	28.05 2.76 -0.01	30.20 3.05 -0.16	30.64 3.03 -1.66	28.89 2.75 -2.64	28.84 2.31 -6.80	26.79 2.12 -7.02	26.29 2.00 -7.64	26.27 1.94 -8.19	26.29 2.10 -6.70	29.12 2.52 -5.77	35.71 3.45 -3.01	33.80 3.33 -2.51	30.90 3.02 -2.90	28.85 2.71 -3.21	28.17 2.37 -5.03	24.39 2.03 -3.58
PORT_JEFF_3 23555	32.10 2.48 -12.38	28.87 2.05 -12.56	27.76 1.78 -13.45	27.90 1.81 -13.13	27.91 1.70 -13.86	33.86 2.39 -14.03	36.92 2.68 -15.09	30.90 3.13 -6.89	29.56 3.94 -0.34	31.53 4.24 -0.31	32.44 4.26 -2.24	30.62 3.83 -3.28	27.60 3.25 -4.62	26.36 2.95 -5.76	25.26 2.81 -5.80	26.01 2.74 -7.12	28.54 2.99 -8.05	31.80 3.63 -7.34	37.99 5.03 -3.71	36.05 4.86 -3.23	33.06 4.37 -3.71	32.49 3.90 -5.65	28.86 3.39 -4.70	30.20 2.76 -8.67
PORT_JEFF_4 23616	32.10 2.48 -12.38	28.87 2.05 -12.56	27.76 1.78 -13.45	27.90 1.81 -13.13	27.91 1.70 -13.86	33.86 2.39 -14.03	36.92 2.68 -15.09	30.90 3.13 -6.89	29.56 3.94 -0.34	31.53 4.24 -0.31	32.44 4.26 -2.24	30.62 3.83 -3.28	27.60 3.25 -4.62	26.36 2.95 -5.76	25.26 2.81 -5.80	26.01 2.74 -7.12	28.54 2.99 -8.05	31.80 3.63 -7.34	37.99 5.03 -3.71	36.05 4.86 -3.23	33.06 4.37 -3.71	32.49 3.90 -5.65	28.86 3.39 -4.70	30.20 2.76 -8.67
PORT_JEFF_IC 23713	32.16 2.54 -12.38	28.91 2.08 -12.57	27.77 1.80 -13.44	27.92 1.85 -13.12	27.92 1.73 -13.85	33.89 2.44 -14.01	36.95 2.74 -15.06	30.97 3.19 -6.90	29.63 3.99 -0.35	31.62 4.32 -0.32	32.52 4.33 -2.24	30.70 3.90 -3.29	27.68 3.31 -4.63	26.43 3.00 -5.78	25.33 2.86 -5.81	26.07 2.79 -7.14	28.60 3.04 -8.06	31.87 3.69 -7.35	38.12 5.15 -3.72	36.17 4.98 -3.24	33.17 4.47 -3.72	32.58 3.99 -5.65	28.95 3.47 -4.71	30.26 2.82 -8.67
PPL PILGRIM_ST_GT1 24216	32.11 2.47 -12.40	28.90 2.04 -12.60	27.69 1.77 -13.40	27.83 1.81 -13.06	27.86 1.70 -13.81	33.78 2.39 -13.95	36.80 2.68 -14.97	30.94 3.11 -6.95	29.61 3.92 -0.41	31.57 4.21 -0.37	32.47 4.26 -2.27	30.64 3.81 -3.33	27.64 3.22 -4.69	26.41 2.93 -5.83	25.32 2.80 -5.87	26.07 2.73 -7.20	28.54 2.96 -8.08	31.80 3.58 -7.38	37.96 4.97 -3.74	36.00 4.78 -3.26	33.06 4.32 -3.76	32.47 3.85 -5.67	28.86 3.34 -4.74	30.21 2.74 -8.70
PPL PILGRIM_ST_GT2 24217	32.11 2.47 -12.40	28.90 2.04 -12.60	27.69 1.77 -13.40	27.83 1.81 -13.06	27.86 1.70 -13.81	33.78 2.39 -13.95	36.80 2.68 -14.97	30.94 3.11 -6.95	29.61 3.92 -0.41	31.57 4.21 -0.37	32.47 4.26 -2.27	30.64 3.81 -3.33	27.64 3.22 -4.69	26.41 2.93 -5.83	25.32 2.80 -5.87	26.07 2.73 -7.20	28.54 2.96 -8.08	31.80 3.58 -7.38	37.96 4.97 -3.74	36.00 4.78 -3.26	33.06 4.32 -3.76	32.47 3.85 -5.67	28.86 3.34 -4.74	30.21 2.74 -8.70
PPL_SHRM_GT3 24213	32.19 2.57 -12.38	28.93 2.11 -12.56	27.82 1.84 -13.45	27.96 1.88 -13.13	27.95 1.75 -13.85	33.94 2.48 -14.02	37.03 2.80 -15.08	31.03 3.26 -6.90	29.70 4.07 -0.35	31.67 4.37 -0.31	32.59 4.41 -2.24	30.76 3.97 -3.29	27.71 3.35 -4.62	26.47 3.05 -5.77	25.35 2.90 -5.80	26.13 2.86 -7.13	28.68 3.13 -8.05	31.97 3.79 -7.34	38.26 5.30 -3.72	36.28 5.09 -3.23	33.31 4.62 -3.71	32.67 4.08 -5.65	29.01 3.53 -4.70	30.32 2.87 -8.67
PPL_SHRM_GT4 24214	32.19 2.57 -12.38	28.93 2.11 -12.56	27.82 1.84 -13.45	27.96 1.88 -13.13	27.95 1.75 -13.85	33.94 2.48 -14.02	37.03 2.80 -15.08	31.03 3.26 -6.90	29.70 4.07 -0.35	31.67 4.37 -0.31	32.59 4.41 -2.24	30.76 3.97 -3.29	27.71 3.35 -4.62	26.47 3.05 -5.77	25.35 2.90 -5.80	26.13 2.86 -7.13	28.68 3.13 -8.05	31.97 3.79 -7.34	38.26 5.30 -3.72	36.28 5.09 -3.23	33.31 4.62 -3.71	32.67 4.08 -5.65	29.01 3.53 -4.70	30.32 2.87 -8.67
PROJECT____ORANGE 1 24174	17.91 0.09 -0.58	14.94 0.07 -0.61	13.21 0.06 -0.62	13.42 0.07 -0.40	13.12 0.07 -0.70	17.91 0.09 -0.38	19.26 0.12 0.00	21.04 0.10 -0.06	25.38 0.10 0.00	27.07 0.08 0.00	26.14 0.05 -0.14	23.83 0.12 -0.21	20.20 0.10 -0.37	18.25 0.14 -0.46	17.22 0.13 -0.44	16.73 0.13 -0.46	18.00 0.12 -0.38	21.43 0.10 -0.49	29.68 0.18 -0.26	28.32 0.14 -0.22	25.30 0.13 -0.20	22.98 0.05 0.00	21.03 0.04 -0.22	19.01 0.02 -0.22
PROJECT____ORANGE 2 24166	17.91 0.09 -0.58	14.94 0.07 -0.61	13.21 0.06 -0.62	13.42 0.07 -0.40	13.12 0.07 -0.70	17.91 0.09 -0.38	19.26 0.12 0.00	21.04 0.10 -0.06	25.38 0.10 0.00	27.07 0.08 0.00	26.14 0.05 -0.14	23.83 0.12 -0.21	20.20 0.10 -0.37	18.25 0.14 -0.46	17.22 0.13 -0.44	16.73 0.13 -0.46	18.00 0.12 -0.38	21.43 0.10 -0.49	29.68 0.18 -0.26	28.32 0.14 -0.22	25.30 0.13 -0.20	22.98 0.05 0.00	21.03 0.04 -0.22	19.01 0.02 -0.22
PYRITES____HYD 24023	15.88 -1.36 0.00	13.09 -1.17 0.00	11.50 -1.03 0.00	11.88 -1.07 0.00	11.33 -1.01 0.00	16.10 -1.34 0.00	17.60 -1.55 0.00	19.25 -1.63 0.00	23.31 -1.97 0.00	24.96 -2.02 0.00	24.00 -1.95 0.00	21.53 -1.97 0.00	18.07 -1.66 0.00	15.94 -1.71 0.00	14.97 -1.68 0.00	14.48 -1.66 0.00	15.78 -1.71 0.00	18.98 -1.85 0.00	26.79 -2.46 0.00	25.47 -2.49 0.00	22.70 -2.27 0.00	21.08 -1.86 0.00	19.01 -1.77 0.00	17.29 -1.48 0.00
RAMAPO____LBMP 323565	25.28 1.48 -6.55	22.35 1.23 -6.87	20.56 1.06 -6.97	18.54 1.09 -4.50	21.26 1.00 -7.91	23.19 1.43 -4.32	20.76 1.61 0.00	23.39 1.80 -0.72	27.60 2.30 -0.01	29.52 2.54 0.00	30.04 2.54 -1.55	28.16 2.30 -2.35	25.76 1.91 -4.12	24.59 1.76 -5.18	23.27 1.66 -4.95	22.90 1.61 -5.14	23.50 1.73 -4.27	28.50 2.13 -5.54	35.08 2.92 -2.90	33.20 2.82 -2.42	29.80 2.55 -2.27	25.19 2.25 0.00	25.15 1.95 -2.43	22.87 1.65 -2.44
RANKINE____ 23646	18.62 0.22 -1.16	15.75 0.29 -1.21	14.04 0.29 -1.23	14.07 0.32 -0.79	14.05 0.31 -1.40	18.48 0.28 -0.76	19.42 0.27 0.00	21.36 0.35 -0.13	25.61 0.33 0.00	26.98 0.00 0.00	26.17 -0.05 -0.27	24.25 0.33 -0.41	20.81 0.36 -0.73	19.11 0.55 -0.91	18.09 0.57 -0.87	17.68 0.63 -0.91	18.81 0.56 -0.75	22.19 0.38 -0.98	30.23 0.47 -0.51	28.86 0.47 -0.43	25.97 0.60 -0.40	23.24 0.30 0.00	21.24 0.04 -0.43	19.00 -0.21 -0.43
RAVENSWOOD_GT2_1 24244	25.86 1.81 -6.80	22.89 1.50 -7.13	21.05 1.29 -7.24	18.95 1.32 -4.67	21.78 1.22 -8.21	23.67 1.74 -4.49	21.11 1.95 -0.01	23.82 2.19 -0.76	28.08 2.78 -0.01	30.20 3.05 -0.17	30.67 3.06 -1.67	28.92 2.77 -2.65	28.90 2.31 -6.87	26.83 2.12 -7.06	26.35 2.00 -7.70	26.34 1.94 -8.26	26.33 2.08 -6.75	29.14 2.54 -5.77	35.74 3.48 -3.01	33.86 3.38 -2.51	30.94 3.05 -2.92	28.93 2.71 -3.28	28.21 2.35 -5.09	24.39 2.01 -3.61
RAVENSWOOD_GT2_2 24245	25.86 1.81 -6.80	22.89 1.50 -7.13	21.05 1.29 -7.24	18.95 1.32 -4.67	21.78 1.22 -8.21	23.67 1.74 -4.49	21.11 1.95 -0.01	23.82 2.19 -0.76	28.08 2.78 -0.01	30.20 3.05 -0.17	30.67 3.06 -1.67	28.92 2.77 -2.65	28.90 2.31 -6.87	26.83 2.12 -7.06	26.35 2.00 -7.70	26.34 1.94 -8.26	26.33 2.08 -6.75	29.14 2.54 -5.77	35.74 3.48 -3.01	33.86 3.38 -2.51	30.94 3.05 -2.92	28.93 2.71 -3.28	28.21 2.35 -5.09	24.39 2.01 -3.61

RAVENSWOOD_GT2_3 24246	25.86 1.81 -6.80	22.89 1.50 -7.13	21.06 1.30 -7.24	18.96 1.33 -4.67	21.79 1.23 -8.21	23.67 1.74 -4.49	21.11 1.95 -0.01	23.82 2.19 -0.76	28.10 2.81 -0.01	30.23 3.08 -0.17	30.70 3.09 -1.67	28.94 2.80 -2.65	28.92 2.33 -6.87	26.84 2.13 -7.06	26.37 2.01 -7.70	26.35 1.95 -8.26	26.35 2.10 -6.75	29.16 2.56 -5.77	35.77 3.51 -3.01	33.86 3.38 -2.51	30.96 3.07 -2.92	28.95 2.73 -3.28	28.23 2.37 -5.09	24.41 2.03 -3.61
RAVENSWOOD_GT2_4 24247	25.86 1.81 -6.80	22.89 1.50 -7.13	21.06 1.30 -7.24	18.96 1.33 -4.67	21.79 1.23 -8.21	23.67 1.74 -4.49	21.11 1.95 -0.01	23.82 2.19 -0.76	28.10 2.81 -0.01	30.23 3.08 -0.17	30.70 3.09 -1.67	28.94 2.80 -2.65	28.92 2.33 -6.87	26.84 2.13 -7.06	26.37 2.01 -7.70	26.35 1.95 -8.26	26.35 2.10 -6.75	29.16 2.56 -5.77	35.77 3.51 -3.01	33.86 3.38 -2.51	30.96 3.07 -2.92	28.95 2.73 -3.28	28.23 2.37 -5.09	24.41 2.03 -3.61
RAVENSWOOD_GT3_1 24248	25.86 1.81 -6.80	22.89 1.50 -7.13	21.05 1.29 -7.24	18.95 1.32 -4.67	21.79 1.23 -8.21	23.67 1.74 -4.49	21.11 1.95 -0.01	23.82 2.19 -0.76	28.08 2.78 -0.01	30.20 3.05 -0.17	30.67 3.06 -1.67	28.92 2.77 -2.65	28.90 2.31 -6.87	26.83 2.12 -7.06	26.35 2.00 -7.70	26.34 1.94 -8.26	26.35 2.10 -6.75	29.14 2.54 -5.77	35.74 3.48 -3.01	33.86 3.38 -2.51	30.94 3.05 -2.92	28.93 2.71 -3.28	28.21 2.35 -5.09	24.39 2.01 -3.61
RAVENSWOOD_GT3_2 24249	25.86 1.81 -6.80	22.89 1.50 -7.13	21.05 1.29 -7.24	18.95 1.32 -4.67	21.79 1.23 -8.21	23.67 1.74 -4.49	21.11 1.95 -0.01	23.82 2.19 -0.76	28.08 2.78 -0.01	30.20 3.05 -0.17	30.67 3.06 -1.67	28.92 2.77 -2.65	28.90 2.31 -6.87	26.83 2.12 -7.06	26.35 2.00 -7.70	26.34 1.94 -8.26	26.35 2.10 -6.75	29.14 2.54 -5.77	35.74 3.48 -3.01	33.86 3.38 -2.51	30.94 3.05 -2.92	28.93 2.71 -3.28	28.21 2.35 -5.09	24.39 2.01 -3.61
RAVENSWOOD_GT3_3 24250	25.87 1.83 -6.80	22.90 1.51 -7.13	21.06 1.30 -7.24	18.96 1.33 -4.67	21.81 1.25 -8.21	23.69 1.76 -4.49	21.13 1.97 -0.01	23.84 2.21 -0.76	28.10 2.81 -0.01	30.23 3.08 -0.17	30.72 3.11 -1.67	28.94 2.80 -2.65	28.94 2.35 -6.87	26.84 2.13 -7.06	26.37 2.01 -7.70	26.35 1.95 -8.26	26.37 2.12 -6.75	29.19 2.58 -5.77	35.77 3.51 -3.01	33.88 3.41 -2.51	30.99 3.10 -2.92	28.95 2.73 -3.28	28.25 2.39 -5.09	24.43 2.05 -3.61
RAVENSWOOD_GT3_4 24251	25.87 1.83 -6.80	22.90 1.51 -7.13	21.06 1.30 -7.24	18.96 1.33 -4.67	21.81 1.25 -8.21	23.69 1.76 -4.49	21.13 1.97 -0.01	23.84 2.21 -0.76	28.10 2.81 -0.01	30.23 3.08 -0.17	30.72 3.11 -1.67	28.94 2.80 -2.65	28.94 2.35 -6.87	26.84 2.13 -7.06	26.37 2.01 -7.70	26.35 1.95 -8.26	26.37 2.12 -6.75	29.19 2.58 -5.77	35.77 3.51 -3.01	33.88 3.41 -2.51	30.99 3.10 -2.92	28.95 2.73 -3.28	28.25 2.39 -5.09	24.43 2.05 -3.61
RAVENSWOOD_GT_1 23729	25.87 1.83 -6.80	22.90 1.51 -7.13	21.08 1.31 -7.24	19.02 1.40 -4.67	21.86 1.30 -8.21	23.76 1.83 -4.49	21.17 2.01 -0.01	23.88 2.26 -0.76	28.18 2.88 -0.01	30.31 3.16 -0.17	30.80 3.19 -1.67	29.04 2.89 -2.65	29.00 2.41 -6.87	26.90 2.19 -7.06	26.42 2.06 -7.70	26.40 2.00 -8.26	26.42 2.17 -6.75	29.25 2.65 -5.77	35.86 3.60 -3.01	34.00 3.52 -2.51	31.06 3.17 -2.92	29.02 2.80 -3.28	28.29 2.43 -5.09	24.48 2.10 -3.61
RAVENSWOOD_GT_10 24258	25.86 1.81 -6.80	22.89 1.50 -7.13	21.05 1.29 -7.24	18.95 1.32 -4.67	21.78 1.22 -8.21	23.67 1.74 -4.49	21.11 1.95 -0.01	23.82 2.19 -0.76	28.08 2.78 -0.01	30.20 3.05 -0.17	30.67 3.06 -1.67	28.92 2.77 -2.65	28.90 2.31 -6.87	26.83 2.12 -7.06	26.35 2.00 -7.70	26.34 1.94 -8.26	26.33 2.08 -6.75	29.14 2.54 -5.77	35.74 3.48 -3.01	33.83 3.35 -2.51	30.94 3.05 -2.92	28.93 2.71 -3.28	28.21 2.35 -5.09	24.39 2.01 -3.61
RAVENSWOOD_GT_11 24259	25.86 1.81 -6.80	22.89 1.50 -7.13	21.05 1.29 -7.24	18.95 1.32 -4.67	21.78 1.22 -8.21	23.67 1.74 -4.49	21.11 1.95 -0.01	23.82 2.19 -0.76	28.08 2.78 -0.01	30.20 3.05 -0.17	30.67 3.06 -1.67	28.92 2.77 -2.65	28.90 2.31 -6.87	26.83 2.12 -7.06	26.35 2.00 -7.70	26.34 1.94 -8.26	26.33 2.08 -6.75	29.14 2.54 -5.77	35.74 3.48 -3.01	33.83 3.35 -2.51	30.94 3.05 -2.92	28.93 2.71 -3.28	28.21 2.35 -5.09	24.39 2.01 -3.61
RAVENSWOOD_GT_4 24252	25.86 1.81 -6.80	22.89 1.50 -7.13	21.05 1.29 -7.24	18.93 1.31 -4.67	21.77 1.21 -8.21	23.66 1.73 -4.49	21.09 1.93 -0.01	23.80 2.17 -0.76	28.05 2.76 -0.01	30.17 3.02 -0.17	30.67 3.06 -1.67	28.90 2.75 -2.65	28.88 2.29 -6.87	26.81 2.10 -7.06	26.33 1.98 -7.70	26.32 1.92 -8.26	26.33 2.08 -6.75	29.12 2.52 -5.77	35.71 3.45 -3.01	33.83 3.35 -2.51	30.91 3.02 -2.92	28.90 2.68 -3.28	28.21 2.35 -5.09	24.39 2.01 -3.61
RAVENSWOOD_GT_5 24254	25.86 1.81 -6.80	22.89 1.50 -7.13	21.05 1.29 -7.24	18.93 1.31 -4.67	21.77 1.21 -8.21	23.66 1.73 -4.49	21.09 1.93 -0.01	23.80 2.17 -0.76	28.05 2.76 -0.01	30.17 3.02 -0.17	30.67 3.06 -1.67	28.90 2.75 -2.65	28.88 2.29 -6.87	26.81 2.10 -7.06	26.33 1.98 -7.70	26.32 1.92 -8.26	26.33 2.08 -6.75	29.12 2.52 -5.77	35.71 3.45 -3.01	33.83 3.35 -2.51	30.91 3.02 -2.92	28.90 2.68 -3.28	28.21 2.35 -5.09	24.39 2.01 -3.61
RAVENSWOOD_GT_6 24253	25.86 1.81 -6.80	22.89 1.50 -7.13	21.05 1.29 -7.24	18.93 1.31 -4.67	21.77 1.21 -8.21	23.66 1.73 -4.49	21.09 1.93 -0.01	23.80 2.17 -0.76	28.05 2.76 -0.01	30.17 3.02 -0.17	30.67 3.06 -1.67	28.90 2.75 -2.65	28.88 2.29 -6.87	26.81 2.10 -7.06	26.33 1.98 -7.70	26.32 1.92 -8.26	26.33 2.08 -6.75	29.12 2.52 -5.77	35.71 3.45 -3.01	33.83 3.35 -2.51	30.91 3.02 -2.92	28.90 2.68 -3.28	28.21 2.35 -5.09	24.39 2.01 -3.61
RAVENSWOOD_GT_7 24255	25.86 1.81 -6.80	22.89 1.50 -7.13	21.05 1.29 -7.24	18.93 1.31 -4.67	21.77 1.21 -8.21	23.66 1.73 -4.49	21.09 1.93 -0.01	23.80 2.17 -0.76	28.05 2.76 -0.01	30.17 3.02 -0.17	30.67 3.06 -1.67	28.90 2.75 -2.65	28.88 2.29 -6.87	26.81 2.10 -7.06	26.33 1.98 -7.70	26.32 1.92 -8.26	26.33 2.08 -6.75	29.12 2.52 -5.77	35.71 3.45 -3.01	33.83 3.35 -2.51	30.91 3.02 -2.92	28.90 2.68 -3.28	28.21 2.35 -5.09	24.39 2.01 -3.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.86 1.81 -6.80	22.89 1.50 -7.13	21.05 1.29 -7.24	18.95 1.32 -4.67	21.78 1.22 -8.21	23.67 1.74 -4.49	21.11 1.95 -0.01	23.82 2.19 -0.76	28.08 2.78 -0.01	30.20 3.05 -0.17	30.67 3.06 -1.67	28.92 2.77 -2.65	28.90 2.31 -6.87	26.83 2.12 -7.06	26.35 2.00 -7.70	26.34 1.94 -8.26	26.33 2.08 -6.75	29.14 2.54 -5.77	35.74 3.48 -3.01	33.83 3.35 -2.51	30.94 3.05 -2.92	28.93 2.71 -3.28	28.21 2.35 -5.09	24.39 2.01 -3.61
RAVENSWOOD_GT_9 24257	25.86 1.81 -6.80	22.89 1.50 -7.13	21.05 1.29 -7.24	18.95 1.32 -4.67	21.78 1.22 -8.21	23.67 1.74 -4.49	21.11 1.95 -0.01	23.82 2.19 -0.76	28.08 2.78 -0.01	30.20 3.05 -0.17	30.67 3.06 -1.67	28.92 2.77 -2.65	28.90 2.31 -6.87	26.83 2.12 -7.06	26.35 2.00 -7.70	26.34 1.94 -8.26	26.33 2.08 -6.75	29.14 2.54 -5.77	35.74 3.48 -3.01	33.83 3.35 -2.51	30.94 3.05 -2.92	28.93 2.71 -3.28	28.21 2.35 -5.09	24.39 2.01 -3.61

RAVENSWOOD___1 23533	25.87 1.83 -6.80	22.89 1.50 -7.13	21.06 1.30 -7.24	19.01 1.39 -4.67	21.86 1.30 -8.21	23.76 1.83 -4.49	21.15 1.99 -0.01	23.86 2.23 -0.76	28.18 2.88 -0.01	30.28 3.13 -0.17	30.77 3.16 -1.67	29.01 2.87 -2.65	28.98 2.39 -6.87	26.90 2.19 -7.06	26.42 2.06 -7.70	26.40 2.00 -8.26	26.42 2.17 -6.75	29.25 2.65 -5.77	35.86 3.60 -3.01	34.00 3.52 -2.51	31.06 3.17 -2.92	29.02 2.80 -3.28	28.29 2.43 -5.09	24.47 2.08 -3.61
RAVENSWOOD___2 23534	25.84 1.79 -6.80	22.86 1.47 -7.13	21.04 1.28 -7.24	18.98 1.36 -4.67	21.83 1.27 -8.21	23.71 1.78 -4.49	21.11 1.95 -0.01	23.82 2.19 -0.76	28.13 2.83 -0.01	30.23 3.08 -0.17	30.72 3.11 -1.67	28.97 2.82 -2.65	28.94 2.35 -6.87	26.86 2.15 -7.06	26.38 2.03 -7.70	26.35 1.95 -8.26	26.37 2.12 -6.75	29.21 2.60 -5.77	35.65 3.39 -3.01	33.91 3.44 -2.51	31.01 3.12 -2.92	28.97 2.75 -3.28	28.23 2.37 -5.09	24.43 2.05 -3.61
RAVENSWOOD___3 23535	25.86 1.81 -6.80	22.89 1.50 -7.13	21.05 1.29 -7.24	18.95 1.32 -4.67	21.79 1.23 -8.21	23.67 1.74 -4.49	21.11 1.95 -0.01	23.82 2.19 -0.76	28.08 2.78 -0.01	30.20 3.05 -0.17	30.67 3.06 -1.67	28.92 2.77 -2.65	28.90 2.31 -6.87	26.83 2.12 -7.06	26.35 2.00 -7.70	26.34 1.94 -8.26	26.35 2.10 -6.75	29.14 2.54 -5.77	35.74 3.48 -3.01	33.86 3.38 -2.51	30.94 3.05 -2.92	28.93 2.71 -3.28	28.21 2.35 -5.09	24.41 2.03 -3.61
RAVENSWOOD___4 23820	25.86 1.81 -6.80	22.89 1.50 -7.13	21.06 1.30 -7.24	19.01 1.39 -4.67	21.86 1.30 -8.21	23.74 1.81 -4.49	21.15 1.99 -0.01	23.86 2.23 -0.76	28.15 2.86 -0.01	30.28 3.13 -0.17	30.77 3.16 -1.67	29.01 2.87 -2.65	28.98 2.39 -6.87	26.88 2.17 -7.06	26.40 2.05 -7.70	26.39 1.98 -8.26	26.40 2.15 -6.75	29.23 2.63 -5.77	35.83 3.57 -3.01	34.00 3.52 -2.51	31.04 3.15 -2.92	29.00 2.77 -3.28	28.27 2.41 -5.09	24.47 2.08 -3.61
RCPL_TRUST___DRP 24196	25.83 1.79 -6.79	22.86 1.48 -7.12	21.04 1.29 -7.23	18.91 1.30 -4.67	21.76 1.21 -8.21	23.63 1.71 -4.48	21.08 1.93 0.00	23.79 2.17 -0.75	28.05 2.76 -0.01	30.01 3.02 -0.01	30.59 3.03 -1.61	28.70 2.75 -2.45	26.42 2.29 -4.41	25.21 2.10 -5.46	23.91 1.98 -5.28	23.55 1.92 -5.49	24.13 2.08 -4.55	29.11 2.52 -5.75	35.71 3.45 -3.01	33.80 3.33 -2.51	30.38 3.02 -2.39	25.79 2.68 -0.17	25.75 2.33 -2.65	23.36 1.99 -2.59
RENSSELAER___COGEN 23796	27.38 1.19 -8.95	24.64 1.00 -9.38	22.92 0.88 -9.52	20.02 0.92 -6.15	24.04 0.89 -10.81	24.56 1.22 -5.90	20.51 1.36 0.00	23.45 1.59 -0.99	27.32 2.02 -0.02	29.12 2.13 0.00	30.04 1.97 -2.13	28.56 1.83 -3.22	26.93 1.56 -5.64	26.15 1.41 -7.09	24.78 1.35 -6.78	24.49 1.31 -7.05	24.74 1.40 -5.85	30.05 1.63 -7.58	35.53 2.31 -3.98	33.46 2.18 -3.32	30.06 1.97 -3.11	24.73 1.79 0.00	25.69 1.60 -3.32	23.42 1.29 -3.35
REVERE_CPPR_DRP 24186	17.82 0.40 -0.18	14.76 0.31 -0.18	12.98 0.26 -0.19	13.34 0.27 -0.12	12.83 0.27 -0.21	17.96 0.40 -0.12	19.67 0.52 0.00	21.54 0.65 -0.02	26.09 0.81 0.00	27.93 0.94 0.00	26.82 0.83 -0.04	24.39 0.82 -0.06	20.49 0.65 -0.11	18.35 0.56 -0.14	17.28 0.50 -0.13	16.76 0.48 -0.14	18.15 0.54 -0.11	21.63 0.65 -0.15	30.47 1.14 -0.08	28.98 0.95 -0.07	25.84 0.80 -0.06	23.58 0.64 0.00	21.31 0.48 -0.07	19.23 0.39 -0.07
RIVERBAY___ 323610	25.82 1.78 -6.80	22.86 1.47 -7.13	21.05 1.29 -7.24	19.08 1.45 -4.67	21.92 1.36 -8.21	23.83 1.90 -4.49	21.11 1.95 -0.01	23.82 2.19 -0.76	28.09 2.81 -0.01	30.07 3.08 -0.01	30.74 3.14 -1.66	28.83 2.82 -2.51	26.37 2.37 -4.28	25.18 2.15 -5.38	23.86 2.03 -5.18	23.46 1.97 -5.35	24.07 2.13 -4.44	29.22 2.63 -5.76	35.82 3.57 -3.01	33.96 3.49 -2.51	30.46 3.12 -2.37	25.88 2.75 -0.19	25.68 2.39 -2.52	23.72 2.05 -2.90
ROCHESTER_9_IC 23652	18.20 0.12 -0.84	15.28 0.14 -0.88	13.55 0.14 -0.89	13.68 0.16 -0.57	13.52 0.16 -1.01	18.13 0.14 -0.55	19.28 0.13 0.00	21.22 0.25 -0.09	25.48 0.20 0.00	27.09 0.11 0.00	26.17 0.03 -0.20	24.04 0.23 -0.30	20.45 0.20 -0.53	18.63 0.32 -0.66	17.60 0.32 -0.63	17.12 0.32 -0.66	18.34 0.30 -0.55	21.77 0.23 -0.71	29.97 0.35 -0.37	28.61 0.34 -0.31	25.57 0.30 -0.29	23.05 0.12 0.00	21.10 0.02 -0.31	18.95 -0.13 -0.31
ROSETON___1 23587	25.53 1.46 -6.82	22.64 1.23 -7.15	20.83 1.05 -7.26	18.71 1.07 -4.68	21.58 1.00 -8.24	23.35 1.41 -4.50	20.74 1.59 0.00	23.42 1.80 -0.75	27.57 2.28 -0.01	29.49 2.51 0.00	30.08 2.52 -1.62	28.23 2.28 -2.45	25.91 1.89 -4.29	24.78 1.73 -5.40	23.45 1.63 -5.16	23.10 1.60 -5.36	23.66 1.72 -4.45	28.69 2.08 -5.77	35.14 2.87 -3.03	33.28 2.80 -2.52	29.84 2.50 -2.37	25.16 2.22 0.00	25.23 1.93 -2.53	22.95 1.63 -2.55
ROSETON___2 23588	25.53 1.46 -6.82	22.64 1.23 -7.15	20.83 1.05 -7.26	18.71 1.07 -4.68	21.58 1.00 -8.24	23.35 1.41 -4.50	20.74 1.59 0.00	23.42 1.80 -0.75	27.57 2.28 -0.01	29.49 2.51 0.00	30.08 2.52 -1.62	28.23 2.28 -2.45	25.91 1.89 -4.29	24.78 1.73 -5.40	23.45 1.63 -5.16	23.10 1.60 -5.36	23.66 1.72 -4.45	28.69 2.08 -5.77	35.14 2.87 -3.03	33.28 2.80 -2.52	29.84 2.50 -2.37	25.16 2.22 0.00	25.23 1.93 -2.53	22.95 1.63 -2.55
RUSSELL___1 23602	18.29 0.21 -0.84	15.34 0.20 -0.88	13.62 0.20 -0.89	13.75 0.22 -0.57	13.58 0.22 -1.01	18.24 0.24 -0.55	19.40 0.25 0.00	21.36 0.40 -0.09	25.66 0.38 0.00	27.28 0.30 0.00	26.35 0.21 -0.20	24.20 0.40 -0.30	20.59 0.34 -0.53	18.75 0.44 -0.66	17.70 0.42 -0.63	17.23 0.44 -0.66	18.46 0.42 -0.55	21.92 0.38 -0.71	30.20 0.58 -0.37	28.80 0.53 -0.31	25.74 0.47 -0.29	23.21 0.28 0.00	21.23 0.15 -0.31	19.07 -0.02 -0.31
RUSSELL___2 23532	18.29 0.21 -0.84	15.34 0.20 -0.88	13.62 0.20 -0.89	13.75 0.22 -0.57	13.58 0.22 -1.01	18.24 0.24 -0.55	19.40 0.25 0.00	21.36 0.40 -0.09	25.66 0.38 0.00	27.28 0.30 0.00	26.35 0.21 -0.20	24.20 0.40 -0.30	20.59 0.34 -0.53	18.75 0.44 -0.66	17.70 0.42 -0.63	17.23 0.44 -0.66	18.46 0.42 -0.55	21.92 0.38 -0.71	30.20 0.58 -0.37	28.80 0.53 -0.31	25.74 0.47 -0.29	23.21 0.28 0.00	21.23 0.15 -0.31	19.07 -0.02 -0.31
RUSSELL___3 23549	18.29 0.21 -0.84	15.34 0.20 -0.88	13.62 0.20 -0.89	13.75 0.22 -0.57	13.58 0.22 -1.01	18.24 0.24 -0.55	19.40 0.25 0.00	21.36 0.40 -0.09	25.66 0.38 0.00	27.28 0.30 0.00	26.35 0.21 -0.20	24.20 0.40 -0.30	20.59 0.34 -0.53	18.75 0.44 -0.66	17.70 0.42 -0.63	17.23 0.44 -0.66	18.46 0.42 -0.55	21.92 0.38 -0.71	30.20 0.58 -0.37	28.80 0.53 -0.31	25.74 0.47 -0.29	23.21 0.28 0.00	21.23 0.15 -0.31	19.07 -0.02 -0.31
RUSSELL___4 23556	18.29 0.21 -0.84	15.34 0.20 -0.88	13.62 0.20 -0.89	13.75 0.22 -0.57	13.58 0.22 -1.01	18.24 0.24 -0.55	19.40 0.25 0.00	21.36 0.40 -0.09	25.66 0.38 0.00	27.28 0.30 0.00	26.35 0.21 -0.20	24.20 0.40 -0.30	20.59 0.34 -0.53	18.75 0.44 -0.66	17.70 0.42 -0.63	17.23 0.44 -0.66	18.46 0.42 -0.55	21.92 0.38 -0.71	30.20 0.58 -0.37	28.80 0.53 -0.31	25.74 0.47 -0.29	23.21 0.28 0.00	21.23 0.15 -0.31	19.07 -0.02 -0.31

RUSSELL___STATION 23914	18.29 0.21 -0.84	15.34 0.20 -0.88	13.62 0.20 -0.89	13.75 0.22 -0.57	13.58 0.22 -1.01	18.24 0.24 -0.55	19.40 0.25 0.00	21.36 0.40 -0.09	25.66 0.38 0.00	27.28 0.30 0.00	26.35 0.21 -0.20	24.20 0.40 -0.30	20.59 0.34 -0.53	18.75 0.44 -0.66	17.70 0.42 -0.63	17.23 0.44 -0.66	18.46 0.42 -0.55	21.92 0.38 -0.71	30.20 0.58 -0.37	28.80 0.53 -0.31	25.74 0.47 -0.29	23.21 0.28 0.00	21.23 0.15 -0.31	19.07 -0.02 -0.31
S SALMON___HYD 24043	17.50 -0.21 -0.46	14.55 -0.19 -0.48	12.85 -0.16 -0.49	13.10 -0.17 -0.31	12.74 -0.16 -0.55	17.53 -0.21 -0.30	18.92 -0.23 0.00	20.67 -0.25 -0.05	24.93 -0.35 0.00	26.63 -0.35 0.00	25.69 -0.36 -0.11	23.43 -0.23 -0.16	19.80 -0.22 -0.29	17.83 -0.18 -0.36	16.81 -0.18 -0.35	16.31 -0.19 -0.36	17.59 -0.21 -0.30	20.91 -0.31 -0.39	29.16 -0.29 -0.20	27.76 -0.36 -0.17	24.78 -0.35 -0.16	22.60 -0.34 0.00	20.65 -0.29 -0.17	18.66 -0.28 -0.17
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.30 -0.05 -1.10	15.47 0.06 -1.16	13.79 0.09 -1.17	13.83 0.12 -0.76	13.79 0.11 -1.33	18.15 -0.02 -0.73	19.03 -0.11 0.00	20.93 -0.06 -0.12	25.08 -0.20 0.00	26.44 -0.54 0.00	25.64 -0.57 -0.26	23.73 -0.16 -0.40	20.38 -0.04 -0.69	18.71 0.19 -0.87	17.72 0.23 -0.83	17.31 0.31 -0.87	18.43 0.21 -0.72	21.73 -0.04 -0.93	29.59 -0.15 -0.49	28.28 -0.08 -0.41	25.43 0.08 -0.38	22.78 -0.16 0.00	20.83 -0.35 -0.41	18.64 -0.55 -0.41
SELKIRK___I 23801	27.17 1.09 -8.84	24.44 0.91 -9.27	22.74 0.80 -9.41	19.87 0.84 -6.07	23.83 0.80 -10.68	24.39 1.12 -5.83	20.37 1.23 0.00	23.27 1.42 -0.97	27.10 1.80 -0.02	28.90 1.92 0.00	29.84 1.79 -2.10	28.35 1.67 -3.18	26.72 1.42 -5.57	25.93 1.27 -7.01	24.57 1.21 -6.71	24.30 1.19 -6.96	24.55 1.28 -5.78	29.81 1.48 -7.50	35.29 2.11 -3.93	33.22 1.99 -3.28	29.85 1.80 -3.07	24.57 1.63 0.00	25.51 1.45 -3.28	23.27 1.18 -3.31
SELKIRK___II 23799	27.18 1.09 -8.85	24.45 0.91 -9.28	22.75 0.80 -9.42	19.86 0.83 -6.08	23.84 0.80 -10.69	24.40 1.12 -5.84	20.37 1.23 0.00	23.27 1.42 -0.98	27.10 1.80 -0.02	28.90 1.92 0.00	29.84 1.79 -2.10	28.36 1.67 -3.19	26.71 1.40 -5.58	25.94 1.27 -7.02	24.58 1.21 -6.71	24.31 1.19 -6.97	24.56 1.28 -5.78	29.82 1.48 -7.50	35.26 2.08 -3.93	33.23 1.99 -3.28	29.85 1.80 -3.08	24.57 1.63 0.00	25.49 1.43 -3.29	23.27 1.18 -3.31
SENECA OSWGO___HYD 24041	17.66 -0.12 -0.54	14.72 -0.10 -0.56	13.01 -0.09 -0.57	13.23 -0.09 -0.37	12.92 -0.07 -0.65	17.69 -0.10 -0.35	19.03 -0.11 0.00	20.79 -0.15 -0.06	25.05 -0.23 0.00	26.74 -0.24 0.00	25.81 -0.26 -0.13	23.53 -0.16 -0.19	19.91 -0.16 -0.34	17.97 -0.11 -0.42	16.96 -0.10 -0.41	16.47 -0.10 -0.42	17.72 -0.12 -0.35	21.10 -0.19 -0.45	29.28 -0.20 -0.24	27.93 -0.22 -0.20	24.94 -0.23 -0.19	22.69 -0.25 0.00	20.76 -0.21 -0.20	18.79 -0.19 -0.20
SENECA___ENERGY 23797	18.27 0.15 -0.87	15.32 0.14 -0.92	13.58 0.13 -0.93	13.69 0.14 -0.60	13.55 0.15 -1.06	18.19 0.17 -0.58	19.40 0.25 0.00	21.26 0.29 -0.10	25.59 0.30 0.00	27.25 0.27 0.00	26.36 0.21 -0.21	24.12 0.30 -0.31	20.54 0.26 -0.55	18.66 0.32 -0.69	17.61 0.30 -0.66	17.12 0.29 -0.69	18.36 0.30 -0.57	21.84 0.27 -0.74	30.08 0.44 -0.39	28.70 0.42 -0.32	25.63 0.35 -0.30	23.14 0.21 0.00	21.24 0.15 -0.32	19.17 0.08 -0.33
SHOEMAKER___GT 23640	24.78 1.31 -6.23	21.87 1.08 -6.53	20.09 0.94 -6.63	18.19 0.96 -4.28	20.76 0.89 -7.53	22.82 1.27 -4.11	20.56 1.42 0.00	23.14 1.59 -0.68	27.32 2.02 -0.01	29.22 2.24 0.00	29.65 2.23 -1.48	27.78 2.04 -2.23	25.34 1.70 -3.91	24.12 1.55 -4.92	22.82 1.47 -4.71	22.45 1.42 -4.89	23.09 1.54 -4.06	27.98 1.88 -5.26	34.61 2.60 -2.76	32.78 2.52 -2.30	29.38 2.25 -2.16	24.91 1.97 0.00	24.78 1.70 -2.31	22.54 1.45 -2.32
SHOREHAM_IC_1 23715	32.19 2.57 -12.38	28.93 2.11 -12.56	27.82 1.84 -13.45	27.96 1.88 -13.13	27.95 1.75 -13.85	33.94 2.48 -14.02	37.03 2.80 -15.08	31.03 3.26 -6.90	29.70 4.07 -0.35	31.67 4.37 -0.31	32.59 4.41 -2.24	30.76 3.97 -3.29	27.71 3.35 -4.62	26.47 3.05 -5.77	25.35 2.90 -5.80	26.13 2.86 -7.13	28.68 3.13 -8.05	31.97 3.79 -7.34	38.26 5.30 -3.72	36.28 5.09 -3.23	33.31 4.62 -3.71	32.67 4.08 -5.65	29.01 3.53 -4.70	30.32 2.87 -8.67
SHOREHAM_IC_2 23716	32.19 2.57 -12.38	28.93 2.11 -12.56	27.82 1.84 -13.45	27.96 1.88 -13.13	27.95 1.75 -13.85	33.94 2.48 -14.02	37.03 2.80 -15.08	31.03 3.26 -6.90	29.70 4.07 -0.35	31.67 4.37 -0.31	32.59 4.41 -2.24	30.76 3.97 -3.29	27.71 3.35 -4.62	26.47 3.05 -5.77	25.35 2.90 -5.80	26.13 2.86 -7.13	28.68 3.13 -8.05	31.97 3.79 -7.34	38.26 5.30 -3.72	36.28 5.09 -3.23	33.31 4.62 -3.71	32.67 4.08 -5.65	29.01 3.53 -4.70	30.32 2.87 -8.67
SISSONVILLE____ 23735	15.73 -1.52 0.00	12.96 -1.30 0.00	11.39 -1.14 0.00	11.76 -1.19 0.00	11.22 -1.12 0.00	15.94 -1.50 0.00	17.37 -1.78 0.00	18.95 -1.92 0.00	22.93 -2.35 0.00	24.56 -2.43 0.00	23.61 -2.34 0.00	21.17 -2.33 0.00	17.80 -1.93 0.00	15.69 -1.96 0.00	14.74 -1.91 0.00	14.25 -1.89 0.00	15.54 -1.96 0.00	18.67 -2.17 0.00	26.32 -2.92 0.00	25.05 -2.91 0.00	22.33 -2.65 0.00	20.76 -2.18 0.00	18.74 -2.03 0.00	17.05 -1.73 0.00
SITHE_IND_GS1 24169	17.40 -0.28 -0.43	14.50 -0.21 -0.46	12.80 -0.19 -0.46	13.06 -0.19 -0.30	12.68 -0.18 -0.52	17.47 -0.26 -0.29	18.82 -0.33 0.00	20.48 -0.44 -0.05	24.70 -0.58 0.00	26.34 -0.65 0.00	25.40 -0.65 -0.10	23.14 -0.52 -0.16	19.57 -0.43 -0.27	17.64 -0.35 -0.34	16.66 -0.32 -0.33	16.18 -0.31 -0.34	17.43 -0.35 -0.28	20.74 -0.46 -0.37	28.80 -0.64 -0.19	27.50 -0.62 -0.16	24.55 -0.57 -0.15	22.39 -0.55 0.00	20.50 -0.44 -0.16	18.54 -0.40 -0.16
SITHE_IND_GS2 24170	17.40 -0.28 -0.43	14.50 -0.21 -0.46	12.80 -0.19 -0.46	13.06 -0.19 -0.30	12.68 -0.18 -0.52	17.47 -0.26 -0.29	18.82 -0.33 0.00	20.48 -0.44 -0.05	24.70 -0.58 0.00	26.34 -0.65 0.00	25.40 -0.65 -0.10	23.14 -0.52 -0.16	19.57 -0.43 -0.27	17.64 -0.35 -0.34	16.66 -0.32 -0.33	16.18 -0.31 -0.34	17.43 -0.35 -0.28	20.74 -0.46 -0.37	28.80 -0.64 -0.19	27.50 -0.62 -0.16	24.55 -0.57 -0.15	22.39 -0.55 0.00	20.50 -0.44 -0.16	18.54 -0.40 -0.16
SITHE_IND_GS3 24171	17.40 -0.28 -0.43	14.50 -0.21 -0.46	12.80 -0.19 -0.46	13.06 -0.19 -0.30	12.68 -0.18 -0.52	17.47 -0.26 -0.29	18.82 -0.33 0.00	20.48 -0.44 -0.05	24.70 -0.58 0.00	26.34 -0.65 0.00	25.40 -0.65 -0.10	23.14 -0.52 -0.16	19.57 -0.43 -0.27	17.64 -0.35 -0.34	16.66 -0.32 -0.33	16.18 -0.31 -0.34	17.43 -0.35 -0.28	20.74 -0.46 -0.37	28.80 -0.64 -0.19	27.50 -0.62 -0.16	24.55 -0.57 -0.15	22.39 -0.55 0.00	20.50 -0.44 -0.16	18.54 -0.40 -0.16
SITHE_IND_GS4 24172	17.40 -0.28 -0.43	14.50 -0.21 -0.46	12.80 -0.19 -0.46	13.06 -0.19 -0.30	12.68 -0.18 -0.52	17.47 -0.26 -0.29	18.82 -0.33 0.00	20.48 -0.44 -0.05	24.70 -0.58 0.00	26.34 -0.65 0.00	25.40 -0.65 -0.10	23.14 -0.52 -0.16	19.57 -0.43 -0.27	17.64 -0.35 -0.34	16.66 -0.32 -0.33	16.18 -0.31 -0.34	17.43 -0.35 -0.28	20.74 -0.46 -0.37	28.80 -0.64 -0.19	27.50 -0.62 -0.16	24.55 -0.57 -0.15	22.39 -0.55 0.00	20.50 -0.44 -0.16	18.54 -0.40 -0.16

SITHE___BATAVIA 24024	18.35 0.14 -0.97	15.46 0.18 -1.02	13.76 0.20 -1.03	13.84 0.22 -0.67	13.74 0.22 -1.17	18.26 0.17 -0.64	19.26 0.12 0.00	21.23 0.25 -0.11	25.44 0.15 0.00	26.93 -0.05 0.00	26.05 -0.13 -0.23	24.06 0.21 -0.35	20.54 0.20 -0.61	18.80 0.39 -0.77	17.77 0.38 -0.74	17.32 0.42 -0.76	18.50 0.37 -0.63	21.87 0.21 -0.82	29.97 0.29 -0.43	28.60 0.28 -0.36	25.64 0.32 -0.34	23.01 0.07 0.00	21.01 -0.12 -0.36	18.83 -0.30 -0.36
SITHE___INDEPEND 23800	17.40 -0.28 -0.43	14.50 -0.21 -0.46	12.80 -0.19 -0.46	13.06 -0.19 -0.30	12.68 -0.18 -0.52	17.47 -0.26 -0.29	18.82 -0.33 0.00	20.48 -0.44 -0.05	24.70 -0.58 0.00	26.34 -0.65 0.00	25.40 -0.65 -0.10	23.14 -0.52 -0.16	19.57 -0.43 -0.27	17.64 -0.35 -0.34	16.66 -0.32 -0.33	16.18 -0.31 -0.34	17.43 -0.35 -0.28	20.74 -0.46 -0.37	28.80 -0.64 -0.19	27.50 -0.62 -0.16	24.55 -0.57 -0.15	22.39 -0.55 0.00	20.50 -0.44 -0.16	18.54 -0.40 -0.16
SITHE___MASSENA 23902	16.11 -1.14 0.00	13.30 -0.96 0.00	11.69 -0.84 0.00	12.07 -0.88 0.00	11.52 -0.83 0.00	16.31 -1.13 0.00	17.87 -1.28 0.00	19.45 -1.42 0.00	23.54 -1.74 0.00	25.12 -1.86 0.00	24.21 -1.74 0.00	21.74 -1.76 0.00	18.27 -1.46 0.00	16.18 -1.46 0.00	15.24 -1.42 0.00	14.75 -1.39 0.00	16.06 -1.43 0.00	19.25 -1.58 0.00	26.97 -2.28 0.00	25.78 -2.18 0.00	23.00 -1.97 0.00	21.36 -1.58 0.00	19.34 -1.43 0.00	17.59 -1.18 0.00
SITHE___OGDNSBRG 24021	15.97 -1.28 0.00	13.16 -1.10 0.00	11.56 -0.96 0.00	11.94 -1.01 0.00	11.39 -0.95 0.00	16.18 -1.26 0.00	17.71 -1.44 0.00	19.35 -1.52 0.00	23.41 -1.87 0.00	25.07 -1.92 0.00	24.10 -1.84 0.00	21.64 -1.86 0.00	18.17 -1.56 0.00	16.04 -1.61 0.00	15.07 -1.58 0.00	14.58 -1.57 0.00	15.90 -1.59 0.00	19.11 -1.73 0.00	26.91 -2.34 0.00	25.61 -2.35 0.00	22.85 -2.12 0.00	21.19 -1.74 0.00	19.13 -1.64 0.00	17.40 -1.37 0.00
SITHE___STERLING 23777	17.86 0.38 -0.24	14.81 0.30 -0.25	13.04 0.26 -0.25	13.38 0.26 -0.16	12.89 0.26 -0.29	17.98 0.38 -0.16	19.61 0.46 0.00	21.46 0.56 -0.03	25.99 0.71 0.00	27.77 0.78 0.00	26.70 0.70 -0.06	24.32 0.73 -0.09	20.45 0.57 -0.15	18.37 0.53 -0.19	17.30 0.47 -0.18	16.78 0.45 -0.19	18.14 0.49 -0.16	21.62 0.58 -0.20	30.32 0.96 -0.11	28.89 0.84 -0.09	25.78 0.72 -0.08	23.51 0.57 0.00	21.30 0.44 -0.09	19.22 0.36 -0.09
SOUTH CAIRO___GT 23612	26.42 1.64 -7.54	23.51 1.36 -7.90	21.75 1.20 -8.02	19.37 1.24 -5.18	22.63 1.19 -9.10	24.07 1.66 -4.97	20.93 1.78 0.00	23.69 1.98 -0.83	27.88 2.58 -0.02	29.87 2.89 0.00	30.54 2.80 -1.79	28.80 2.59 -2.71	26.63 2.15 -4.75	25.54 1.92 -5.97	24.21 1.85 -5.71	23.85 1.78 -5.93	24.35 1.92 -4.92	29.58 2.35 -6.39	35.99 3.39 -3.35	33.94 3.19 -2.79	30.37 2.77 -2.62	25.39 2.46 0.00	25.73 2.16 -2.80	23.34 1.75 -2.82
SOUTH HAMPTN___IC 23720	32.78 3.16 -12.38	29.40 2.58 -12.56	28.23 2.25 -13.45	28.39 2.31 -13.13	28.34 2.14 -13.86	34.50 3.03 -14.03	37.69 3.45 -15.09	31.82 4.05 -6.89	30.58 4.96 -0.34	32.61 5.32 -0.31	33.53 5.34 -2.24	31.60 4.82 -3.29	28.41 4.06 -4.62	27.08 3.67 -5.77	25.95 3.50 -5.80	26.71 3.44 -7.13	29.36 3.81 -8.05	32.80 4.63 -7.34	39.57 6.61 -3.71	37.54 6.35 -3.23	34.36 5.67 -3.71	33.63 5.05 -5.65	29.81 4.34 -4.70	30.97 3.53 -8.67
SOUTHOLD___IC 23719	33.14 3.52 -12.38	29.70 2.88 -12.56	28.50 2.52 -13.45	28.65 2.56 -13.13	28.58 2.38 -13.86	34.85 3.38 -14.03	38.09 3.85 -15.09	32.28 4.51 -6.89	31.14 5.51 -0.34	33.21 5.91 -0.31	34.10 5.92 -2.24	32.12 5.33 -3.29	28.87 4.52 -4.62	27.49 4.08 -5.77	26.33 3.88 -5.80	27.09 3.83 -7.13	29.78 4.23 -8.05	33.30 5.12 -7.34	40.36 7.40 -3.71	38.29 7.10 -3.23	35.01 6.32 -3.71	34.21 5.62 -5.65	30.31 4.84 -4.70	31.37 3.92 -8.67
ST LAWRENCE___ 23600	16.19 -1.05 0.00	13.37 -0.88 0.00	11.75 -0.78 0.00	12.14 -0.82 0.00	11.58 -0.77 0.00	16.38 -1.06 0.00	17.96 -1.19 0.00	19.56 -1.31 0.00	23.66 -1.62 0.00	25.26 -1.73 0.00	24.34 -1.61 0.00	21.90 -1.60 0.00	18.41 -1.32 0.00	16.36 -1.29 0.00	15.40 -1.25 0.00	14.93 -1.21 0.00	16.22 -1.28 0.00	19.40 -1.44 0.00	27.20 -2.05 0.00	26.00 -1.96 0.00	23.23 -1.75 0.00	21.47 -1.47 0.00	19.46 -1.31 0.00	17.70 -1.07 0.00
STATION 5_MISC_HYD 23604	18.20 0.12 -0.84	15.28 0.14 -0.88	13.55 0.14 -0.89	13.68 0.16 -0.57	13.52 0.16 -1.01	18.13 0.14 -0.55	19.28 0.13 0.00	21.22 0.25 -0.09	25.48 0.20 0.00	27.09 0.11 0.00	26.17 0.03 -0.20	24.04 0.23 -0.30	20.45 0.20 -0.53	18.63 0.32 -0.66	17.60 0.32 -0.63	17.12 0.32 -0.66	18.34 0.30 -0.55	21.77 0.23 -0.71	29.97 0.35 -0.37	28.61 0.34 -0.31	25.57 0.30 -0.29	23.05 0.12 0.00	21.10 0.02 -0.31	18.95 -0.13 -0.31
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.46 0.38 -0.83	15.46 0.33 -0.87	13.71 0.30 -0.89	13.85 0.32 -0.57	13.67 0.32 -1.01	18.41 0.42 -0.55	19.64 0.50 0.00	21.61 0.65 -0.09	25.97 0.68 0.00	27.63 0.65 0.00	26.69 0.55 -0.20	24.46 0.66 -0.30	20.79 0.53 -0.52	18.91 0.60 -0.66	17.83 0.55 -0.63	17.34 0.55 -0.65	18.60 0.56 -0.54	22.12 0.58 -0.70	30.49 0.88 -0.37	29.08 0.81 -0.31	25.96 0.70 -0.29	23.44 0.50 0.00	21.45 0.37 -0.31	19.31 0.23 -0.31
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.19 0.12 -0.83	15.25 0.13 -0.87	13.54 0.14 -0.88	13.68 0.16 -0.57	13.49 0.15 -1.00	18.14 0.16 -0.55	19.30 0.15 0.00	21.24 0.27 -0.09	25.48 0.20 0.00	27.09 0.11 0.00	26.19 0.05 -0.20	24.03 0.23 -0.30	20.45 0.20 -0.52	18.62 0.32 -0.65	17.58 0.30 -0.63	17.11 0.32 -0.65	18.33 0.30 -0.54	21.76 0.23 -0.70	29.97 0.35 -0.37	28.60 0.34 -0.31	25.56 0.30 -0.29	23.08 0.14 0.00	21.10 0.02 -0.31	18.97 -0.11 -0.31
STEEL___WIND 323596	18.64 0.24 -1.16	15.77 0.30 -1.21	14.05 0.30 -1.23	14.08 0.34 -0.79	14.06 0.32 -1.40	18.50 0.30 -0.76	19.44 0.29 0.00	21.38 0.38 -0.13	25.64 0.35 0.00	27.04 0.05 0.00	26.19 -0.03 -0.27	24.27 0.35 -0.41	20.83 0.37 -0.73	19.13 0.56 -0.91	18.11 0.58 -0.87	17.70 0.65 -0.91	18.83 0.58 -0.75	22.21 0.39 -0.98	30.26 0.50 -0.51	28.89 0.50 -0.43	26.00 0.62 -0.40	23.26 0.32 0.00	21.26 0.06 -0.43	19.02 -0.19 -0.43
STEBEN_REC_LFGE 323667	19.33 0.60 -1.49	16.39 0.57 -1.56	14.63 0.53 -1.58	14.56 0.58 -1.02	14.71 0.57 -1.80	19.17 0.75 -0.98	20.10 0.96 0.00	22.18 1.15 -0.16	26.62 1.34 0.00	28.17 1.19 0.00	27.36 1.06 -0.35	25.26 1.22 -0.53	21.69 1.03 -0.93	19.92 1.09 -1.18	18.79 1.02 -1.13	18.33 1.02 -1.17	19.53 1.07 -0.97	23.20 1.10 -1.26	31.55 1.64 -0.66	30.10 1.59 -0.55	27.01 1.52 -0.52	24.06 1.12 0.00	22.19 0.87 -0.55	19.97 0.64 -0.56
STONY___BROOK 24151	32.12 2.50 -12.38	28.88 2.05 -12.57	27.75 1.79 -13.43	27.88 1.83 -13.11	27.89 1.70 -13.84	33.85 2.41 -14.00	36.88 2.68 -15.05	30.93 3.15 -6.91	29.61 3.97 -0.36	31.60 4.29 -0.33	32.50 4.31 -2.25	30.68 3.88 -3.30	27.66 3.29 -4.64	26.41 2.98 -5.78	25.31 2.85 -5.82	26.06 2.78 -7.14	28.58 3.03 -8.06	31.85 3.67 -7.35	38.06 5.09 -3.72	36.12 4.92 -3.24	33.12 4.42 -3.72	32.54 3.95 -5.65	28.91 3.43 -4.71	30.25 2.80 -8.68

STURGEON_POOL_HYD 23609	25.72 1.45 -7.03	22.83 1.20 -7.37	21.05 1.04 -7.48	18.84 1.06 -4.83	21.83 0.99 -8.49	23.47 1.40 -4.64	20.68 1.53 0.00	23.32 1.67 -0.77	27.44 2.15 -0.01	29.36 2.38 0.00	30.00 2.39 -1.67	28.19 2.16 -2.52	25.96 1.81 -4.42	24.86 1.66 -5.56	23.53 1.56 -5.32	23.18 1.52 -5.52	23.71 1.63 -4.58	28.78 2.00 -5.94	35.11 2.75 -3.11	33.24 2.68 -2.60	29.81 2.40 -2.44	25.05 2.11 0.00	25.22 1.85 -2.60	22.95 1.56 -2.62
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.01 1.41 -6.36	22.11 1.18 -6.66	20.32 1.03 -6.76	18.37 1.05 -4.37	20.99 0.96 -7.68	23.01 1.38 -4.19	20.70 1.55 0.00	23.28 1.71 -0.70	27.49 2.20 -0.01	29.41 2.43 0.00	29.89 2.44 -1.51	27.99 2.21 -2.28	25.56 1.84 -3.99	24.36 1.69 -5.02	23.05 1.60 -4.80	22.66 1.53 -4.99	23.30 1.66 -4.14	28.25 2.04 -5.37	34.87 2.81 -2.82	33.02 2.71 -2.35	29.63 2.45 -2.20	25.09 2.16 0.00	24.99 1.87 -2.35	22.72 1.58 -2.37
SYNERGY__BIOGAS 323694	18.35 0.14 -0.97	15.46 0.18 -1.02	13.76 0.20 -1.03	13.84 0.22 -0.67	13.74 0.22 -1.17	18.26 0.17 -0.64	19.26 0.12 0.00	21.23 0.25 -0.11	25.44 0.15 0.00	26.93 -0.05 0.00	26.05 -0.13 -0.23	24.06 0.21 -0.35	20.54 0.20 -0.61	18.80 0.39 -0.77	17.77 0.38 -0.74	17.32 0.42 -0.76	18.50 0.37 -0.63	21.87 0.21 -0.82	29.97 0.29 -0.43	28.60 0.28 -0.36	25.64 0.32 -0.34	23.01 0.07 0.00	21.01 -0.12 -0.36	18.83 -0.30 -0.36
SYRACUSE__ENERGY_ST1 323597	18.05 0.12 -0.69	15.08 0.10 -0.72	13.34 0.09 -0.73	13.53 0.10 -0.47	13.27 0.10 -0.83	18.03 0.14 -0.45	19.32 0.17 0.00	21.12 0.17 -0.08	25.46 0.18 0.00	27.15 0.16 0.00	26.24 0.13 -0.16	23.93 0.19 -0.25	20.30 0.14 -0.43	18.37 0.18 -0.54	17.34 0.17 -0.52	16.84 0.16 -0.54	18.10 0.16 -0.45	21.56 0.15 -0.58	29.82 0.26 -0.30	28.44 0.22 -0.25	25.39 0.18 -0.24	23.03 0.09 0.00	21.13 0.10 -0.25	19.10 0.08 -0.26
SYRACUSE__ENERGY_ST2 323598	18.05 0.12 -0.69	15.08 0.10 -0.72	13.34 0.09 -0.73	13.53 0.10 -0.47	13.27 0.10 -0.83	18.03 0.14 -0.45	19.32 0.17 0.00	21.12 0.17 -0.08	25.46 0.18 0.00	27.15 0.16 0.00	26.24 0.13 -0.16	23.93 0.19 -0.25	20.30 0.14 -0.43	18.37 0.18 -0.54	17.34 0.17 -0.52	16.84 0.16 -0.54	18.10 0.16 -0.45	21.56 0.15 -0.58	29.82 0.26 -0.30	28.44 0.22 -0.25	25.39 0.18 -0.24	23.03 0.09 0.00	21.13 0.10 -0.25	19.10 0.08 -0.26
SYRACUSE__POWER 24017	18.12 0.17 -0.70	15.13 0.14 -0.73	13.39 0.13 -0.74	13.56 0.13 -0.48	13.31 0.12 -0.84	18.08 0.17 -0.46	19.38 0.23 0.00	21.18 0.23 -0.08	25.54 0.25 0.00	27.25 0.27 0.00	26.34 0.23 -0.17	24.04 0.28 -0.25	20.39 0.22 -0.44	18.45 0.25 -0.55	17.40 0.22 -0.53	16.90 0.21 -0.55	18.18 0.23 -0.46	21.66 0.23 -0.59	29.94 0.38 -0.31	28.55 0.34 -0.26	25.49 0.28 -0.24	23.12 0.18 0.00	21.20 0.17 -0.26	19.17 0.13 -0.26
TRIGEN__CC 323695	31.97 2.00 -12.72	29.30 1.67 -13.37	25.12 1.45 -11.14	24.40 1.49 -9.96	25.48 1.39 -11.74	29.86 1.97 -10.45	30.76 2.18 -9.43	32.00 2.42 -8.71	31.06 3.16 -2.62	32.88 3.43 -2.47	32.68 3.37 -3.36	31.46 3.08 -4.88	29.36 2.60 -7.03	27.97 2.38 -7.94	27.17 2.25 -8.28	27.66 2.18 -9.34	28.49 2.33 -8.66	32.05 2.83 -8.38	37.73 3.86 -4.62	35.84 3.72 -4.16	33.58 3.37 -5.24	31.94 3.00 -6.00	29.32 2.64 -5.91	30.52 2.21 -9.53
UNION__PROCESSING_DRP 323587	18.17 0.09 -0.84	15.24 0.10 -0.88	13.53 0.11 -0.89	13.66 0.13 -0.58	13.50 0.14 -1.02	18.10 0.11 -0.55	19.24 0.10 0.00	21.15 0.19 -0.09	25.41 0.13 0.00	27.01 0.03 0.00	26.09 -0.05 -0.20	23.97 0.17 -0.30	20.40 0.14 -0.53	18.58 0.27 -0.66	17.55 0.27 -0.64	17.08 0.27 -0.66	18.29 0.24 -0.55	21.71 0.17 -0.71	29.88 0.26 -0.37	28.52 0.25 -0.31	25.49 0.22 -0.29	22.98 0.05 0.00	21.04 -0.04 -0.31	18.90 -0.19 -0.31
UPPER HUDSON__HYD 24058	28.16 1.31 -9.61	25.43 1.10 -10.07	23.74 0.99 -10.22	20.60 1.05 -6.60	25.01 1.06 -11.61	25.23 1.45 -6.34	20.74 1.59 0.00	23.94 2.00 -1.06	27.88 2.58 -0.02	29.74 2.75 0.00	30.66 2.44 -2.28	29.33 2.37 -3.46	27.79 2.01 -6.05	27.04 1.78 -7.61	25.58 1.65 -7.28	25.28 1.58 -7.56	25.47 1.70 -6.27	30.85 1.88 -8.14	36.41 2.90 -4.27	34.20 2.68 -3.56	30.71 2.40 -3.34	25.14 2.20 0.00	26.21 1.87 -3.56	23.75 1.39 -3.59
UPPER RAQUET__HYD 24056	15.73 -1.52 0.00	12.96 -1.30 0.00	11.39 -1.14 0.00	11.76 -1.19 0.00	11.22 -1.12 0.00	15.94 -1.50 0.00	17.37 -1.78 0.00	18.95 -1.92 0.00	22.93 -2.35 0.00	24.56 -2.43 0.00	23.61 -2.34 0.00	21.17 -2.33 0.00	17.80 -1.93 0.00	15.69 -1.96 0.00	14.74 -1.91 0.00	14.25 -1.89 0.00	15.54 -1.96 0.00	18.67 -2.17 0.00	26.32 -2.92 0.00	25.05 -2.91 0.00	22.33 -2.65 0.00	20.76 -2.18 0.00	18.74 -2.03 0.00	17.05 -1.73 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.57 1.36 -2.97	18.47 1.10 -3.11	16.62 0.94 -3.16	15.96 0.97 -2.04	16.87 0.94 -3.58	20.74 1.34 -1.96	20.74 1.59 0.00	23.14 1.94 -0.33	27.69 2.40 -0.01	29.63 2.65 0.00	29.11 2.47 -0.70	26.85 2.28 -1.07	23.45 1.85 -1.87	21.64 1.64 -2.35	20.43 1.53 -2.25	19.93 1.45 -2.33	21.04 1.61 -1.94	25.30 1.96 -2.51	33.64 3.07 -1.32	31.83 2.77 -1.10	28.43 2.42 -1.03	25.03 2.09 0.00	23.55 1.68 -1.10	21.33 1.45 -1.11
VISCHER__FERRY HYD 24020	27.84 1.19 -9.40	25.10 0.98 -9.86	23.42 0.89 -10.01	20.34 0.93 -6.46	24.62 0.91 -11.36	24.90 1.26 -6.20	20.54 1.40 0.00	23.58 1.67 -1.04	27.43 2.12 -0.02	29.17 2.18 0.00	30.18 2.00 -2.23	28.76 1.88 -3.38	27.27 1.62 -5.92	26.55 1.45 -7.45	25.14 1.37 -7.13	24.88 1.34 -7.40	25.07 1.44 -6.14	30.43 1.63 -7.97	35.82 2.40 -4.18	33.65 2.21 -3.48	30.24 2.00 -3.27	24.78 1.84 0.00	25.88 1.62 -3.49	23.57 1.28 -3.52
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.41 1.60 -6.56	22.47 1.33 -6.88	20.66 1.15 -6.99	18.63 1.17 -4.51	21.36 1.09 -7.93	23.31 1.54 -4.33	20.87 1.72 0.00	23.54 1.94 -0.72	27.77 2.48 -0.01	29.71 2.72 0.00	30.22 2.72 -1.56	28.32 2.47 -2.36	25.93 2.07 -4.13	24.73 1.89 -5.19	23.40 1.78 -4.97	23.03 1.73 -5.16	23.65 1.87 -4.28	28.66 2.27 -5.55	35.29 3.13 -2.91	33.43 3.05 -2.43	29.97 2.72 -2.28	25.35 2.41 0.00	25.30 2.10 -2.43	23.01 1.78 -2.45
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.83 1.79 -6.79	22.86 1.48 -7.12	21.04 1.29 -7.23	18.91 1.30 -4.67	21.76 1.21 -8.21	23.63 1.71 -4.48	21.08 1.93 0.00	23.79 2.17 -0.75	28.05 2.76 -0.01	30.01 3.02 -0.01	30.59 3.03 -1.61	28.70 2.75 -2.45	26.42 2.29 -4.41	25.21 2.10 -5.46	23.91 1.98 -5.28	23.55 1.92 -5.49	24.13 2.08 -4.55	29.11 2.52 -5.75	35.71 3.45 -3.01	33.80 3.33 -2.51	30.38 3.02 -2.39	25.79 2.68 -0.17	25.77 2.35 -2.65	23.36 1.99 -2.59
WADING RIVER_IC_1 23522	32.21 2.59 -12.38	28.94 2.12 -12.56	27.82 1.84 -13.45	27.96 1.88 -13.13	27.96 1.75 -13.86	33.95 2.48 -14.03	37.04 2.80 -15.10	31.02 3.26 -6.89	29.72 4.10 -0.34	31.69 4.40 -0.31	32.59 4.41 -2.24	30.76 3.97 -3.28	27.72 3.37 -4.62	26.46 3.05 -5.76	25.36 2.91 -5.80	26.12 2.86 -7.12	28.68 3.13 -8.05	31.97 3.79 -7.34	38.26 5.30 -3.71	36.28 5.09 -3.23	33.28 4.60 -3.71	32.67 4.08 -5.65	29.00 3.53 -4.70	30.31 2.87 -8.67

WADING RIVER_IC_2 23547	32.21 2.59 -12.38	28.94 2.12 -12.56	27.82 1.84 -13.45	27.96 1.88 -13.13	27.96 1.75 -13.86	33.95 2.48 -14.03	37.04 2.80 -15.10	31.02 3.26 -6.89	29.72 4.10 -0.34	31.69 4.40 -0.31	32.59 4.41 -2.24	30.76 3.97 -3.28	27.72 3.37 -4.62	26.46 3.05 -5.76	25.36 2.91 -5.80	26.12 2.86 -7.12	28.68 3.13 -8.05	31.97 3.79 -7.34	38.26 5.30 -3.71	36.28 5.09 -3.23	33.28 4.60 -3.71	32.67 4.08 -5.65	29.00 3.53 -4.70	30.31 2.87 -8.67
WADING RIVER_IC_3 23601	32.21 2.59 -12.38	28.94 2.12 -12.56	27.82 1.84 -13.45	27.96 1.88 -13.13	27.96 1.75 -13.86	33.95 2.48 -14.03	37.04 2.80 -15.10	31.02 3.26 -6.89	29.72 4.10 -0.34	31.69 4.40 -0.31	32.59 4.41 -2.24	30.76 3.97 -3.28	27.72 3.37 -4.62	26.46 3.05 -5.76	25.36 2.91 -5.80	26.12 2.86 -7.12	28.68 3.13 -8.05	31.97 3.79 -7.34	38.26 5.30 -3.71	36.28 5.09 -3.23	33.28 4.60 -3.71	32.67 4.08 -5.65	29.00 3.53 -4.70	30.31 2.87 -8.67
WALDEN___HYDRO 24148	25.51 1.53 -6.74	22.59 1.27 -7.06	20.80 1.10 -7.17	18.70 1.13 -4.63	21.52 1.04 -8.14	23.37 1.48 -4.44	20.81 1.67 0.00	23.37 1.77 -0.72	27.60 2.30 -0.01	29.52 2.54 0.00	30.05 2.54 -1.56	28.16 2.30 -2.36	25.79 1.93 -4.13	24.61 1.76 -5.20	23.29 1.66 -4.97	22.90 1.60 -5.16	23.51 1.73 -4.28	28.52 2.13 -5.56	35.11 2.95 -2.91	33.24 2.85 -2.43	29.80 2.55 -2.28	25.19 2.25 0.00	25.16 1.95 -2.43	22.86 1.63 -2.45
WARRENSBURG____ 23737	28.16 1.31 -9.61	25.43 1.10 -10.07	23.74 0.99 -10.22	20.60 1.05 -6.60	25.01 1.06 -11.61	25.23 1.45 -6.34	20.74 1.59 0.00	23.94 2.00 -1.06	27.88 2.58 -0.02	29.74 2.75 0.00	30.66 2.44 -2.28	29.33 2.37 -3.46	27.79 2.01 -6.05	27.04 1.78 -7.61	25.58 1.65 -7.28	25.28 1.58 -7.56	25.47 1.70 -6.27	30.85 1.88 -8.14	36.41 2.90 -4.27	34.20 2.68 -3.56	30.71 2.40 -3.34	25.14 2.20 0.00	26.21 1.87 -3.56	23.75 1.39 -3.59
WATERSIDE___6 8 9 23538	25.86 1.81 -6.80	22.89 1.50 -7.13	21.06 1.30 -7.24	19.01 1.39 -4.67	21.86 1.30 -8.21	23.74 1.81 -4.49	21.15 1.99 -0.01	23.86 2.23 -0.76	28.15 2.86 -0.01	30.28 3.13 -0.17	30.77 3.16 -1.67	29.01 2.87 -2.65	28.98 2.39 -6.87	26.88 2.17 -7.06	26.40 2.05 -7.70	26.39 1.98 -8.26	26.40 2.15 -6.75	29.23 2.63 -5.77	35.83 3.57 -3.01	34.00 3.52 -2.51	31.04 3.15 -2.92	29.00 2.77 -3.28	28.27 2.41 -5.09	24.47 2.08 -3.61
WDELAWARE___HYD 323627	24.86 1.41 -6.20	21.93 1.17 -6.50	20.13 1.01 -6.59	18.24 1.04 -4.26	20.80 0.96 -7.49	22.91 1.38 -4.09	20.68 1.53 0.00	23.22 1.67 -0.68	27.47 2.17 -0.01	29.41 2.43 0.00	29.85 2.44 -1.46	27.95 2.23 -2.22	25.47 1.85 -3.88	24.22 1.69 -4.88	22.92 1.60 -4.67	22.53 1.53 -4.85	23.19 1.66 -4.03	28.12 2.06 -5.22	34.91 2.92 -2.74	33.04 2.80 -2.28	29.59 2.47 -2.14	25.07 2.13 0.00	24.91 1.85 -2.29	22.60 1.52 -2.31
WEST BABYLON___IC 23714	32.36 2.52 -12.60	29.19 2.07 -12.87	27.51 1.80 -13.18	27.55 1.84 -12.76	27.68 1.73 -13.61	33.47 2.42 -13.61	36.29 2.72 -14.42	31.30 3.11 -7.32	30.04 3.94 -0.81	31.98 4.24 -0.76	32.67 4.26 -2.47	30.97 3.85 -3.62	28.10 3.25 -5.12	26.83 2.96 -6.22	25.78 2.81 -6.31	26.53 2.74 -7.64	28.78 2.97 -8.31	31.99 3.54 -7.61	38.09 4.91 -3.92	36.16 4.75 -3.45	33.31 4.27 -4.07	32.69 3.88 -5.87	29.19 3.39 -5.03	30.44 2.80 -8.87
WEST CANADA___HYD 24049	17.24 0.15 0.16	14.22 0.13 0.17	12.47 0.11 0.17	12.96 0.12 0.11	12.26 0.11 0.19	17.49 0.16 0.11	19.32 0.17 0.00	21.07 0.21 0.02	25.53 0.25 0.00	27.25 0.27 0.00	26.17 0.26 0.04	23.70 0.26 0.06	19.83 0.20 0.10	17.71 0.19 0.13	16.71 0.18 0.12	16.19 0.18 0.13	17.57 0.17 0.10	20.91 0.21 0.14	29.50 0.32 0.07	28.21 0.31 0.06	25.19 0.28 0.06	23.17 0.23 0.00	20.92 0.21 0.06	18.86 0.15 0.06
WESTERN_NY_WIND 24143	18.34 0.12 -0.98	15.45 0.17 -1.02	13.75 0.19 -1.04	13.84 0.22 -0.67	13.73 0.21 -1.18	18.26 0.17 -0.64	19.24 0.10 0.00	21.21 0.23 -0.11	25.41 0.13 0.00	26.90 -0.08 0.00	26.02 -0.15 -0.23	24.04 0.19 -0.35	20.52 0.18 -0.61	18.79 0.37 -0.77	17.76 0.37 -0.74	17.31 0.40 -0.77	18.48 0.35 -0.64	21.85 0.19 -0.83	29.94 0.26 -0.43	28.57 0.25 -0.36	25.61 0.30 -0.34	22.98 0.05 0.00	20.99 -0.14 -0.36	18.82 -0.32 -0.36
WESTOVER___LESR 323668	20.02 0.54 -2.24	17.08 0.47 -2.35	15.32 0.41 -2.38	14.92 0.43 -1.54	15.46 0.41 -2.70	19.46 0.54 -1.48	19.80 0.65 0.00	21.83 0.71 -0.25	26.15 0.86 0.00	27.85 0.86 0.00	27.28 0.81 -0.53	25.15 0.84 -0.80	21.85 0.71 -1.41	20.13 0.71 -1.77	19.01 0.67 -1.69	18.56 0.66 -1.76	19.64 0.68 -1.46	23.48 0.75 -1.89	31.32 1.08 -0.99	29.82 1.04 -0.83	26.70 0.95 -0.78	23.69 0.76 -0.83	22.22 0.62 -0.83	20.12 0.51 -0.84
WETHRSFD_WT_PWR 323626	18.71 0.19 -1.28	15.86 0.26 -1.34	14.15 0.26 -1.36	14.13 0.30 -0.88	14.17 0.28 -1.54	18.55 0.26 -0.84	19.44 0.29 0.00	21.35 0.33 -0.14	25.59 0.30 0.00	27.04 0.05 0.00	26.25 0.00 -0.30	24.29 0.33 -0.46	20.87 0.34 -0.80	19.17 0.51 -1.01	18.13 0.52 -0.97	17.71 0.56 -1.00	18.84 0.51 -0.83	22.29 0.38 -1.08	30.28 0.47 -0.57	28.96 0.53 -0.47	26.04 0.62 -0.44	23.26 0.32 0.00	21.37 0.13 -0.47	19.18 -0.07 -0.48
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.34 1.52 -6.57	22.41 1.26 -6.89	20.61 1.09 -6.99	18.57 1.10 -4.51	21.31 1.02 -7.94	23.22 1.45 -4.34	20.79 1.65 0.00	23.43 1.84 -0.72	27.65 2.35 -0.01	29.57 2.59 0.00	30.10 2.59 -1.56	28.21 2.35 -2.36	25.81 1.95 -4.13	24.65 1.80 -5.20	23.32 1.70 -4.97	22.95 1.65 -5.16	23.55 1.77 -4.28	28.56 2.17 -5.56	35.12 2.95 -2.91	33.27 2.88 -2.43	29.85 2.60 -2.28	25.23 2.29 0.00	25.20 1.99 -2.43	22.92 1.69 -2.45
YORK___WARBASSE 23770	25.84 1.79 -6.80	22.84 1.46 -7.13	21.03 1.26 -7.24	19.04 1.41 -4.67	21.88 1.32 -8.21	23.78 1.85 -4.49	21.17 2.01 -0.01	23.86 2.23 -0.76	28.20 2.91 -0.01	30.33 3.18 -0.17	30.85 3.24 -1.67	29.06 2.91 -2.65	29.02 2.43 -6.87	26.93 2.22 -7.06	26.45 2.10 -7.70	26.44 2.03 -8.26	26.45 2.20 -6.75	29.31 2.71 -5.77	35.98 3.72 -3.01	34.11 3.63 -2.51	31.16 3.27 -2.92	29.09 2.87 -3.28	28.34 2.47 -5.09	24.48 2.10 -3.61