

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/08/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	21.93	19.99	18.58	17.55	17.08	17.61	18.68	19.65	23.58	24.71	26.87	28.05	29.84	30.19	31.30	32.83	34.89	36.16	31.28	29.50	29.27	27.22	24.13	21.08
24138	1.73	1.53	1.33	1.23	1.24	1.24	1.79	2.04	2.27	2.52	2.79	2.83	3.00	3.26	3.40	3.65	3.79	3.87	3.42	3.18	3.18	2.98	2.70	2.29
	-5.16	-5.06	-5.32	-5.30	-4.70	-5.38	-1.84	-0.99	-3.44	-2.05	-1.56	-1.82	-2.00	-0.43	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00	-0.18	-0.02	-0.02
74TH STREET_GT_1	21.96	20.01	18.60	17.56	17.09	17.62	18.70	19.66	23.83	24.87	26.99	28.17	30.00	30.22	31.33	32.86	34.89	36.19	31.31	29.55	29.29	27.28	24.15	21.12
24260	1.76	1.54	1.36	1.24	1.25	1.25	1.81	2.06	2.29	2.54	2.81	2.83	3.03	3.26	3.43	3.68	3.79	3.91	3.45	3.24	3.21	3.03	2.72	2.33
	-5.16	-5.06	-5.32	-5.30	-4.71	-5.38	-1.84	-0.99	-3.67	-2.19	-1.66	-1.94	-2.14	-0.46	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00	-0.19	-0.02	-0.02
74TH STREET_GT_2	21.96	20.01	18.60	17.56	17.09	17.62	18.70	19.66	23.83	24.87	26.99	28.17	30.00	30.22	31.33	32.86	34.89	36.19	31.31	29.55	29.29	27.28	24.15	21.12
24261	1.76	1.54	1.36	1.24	1.25	1.25	1.81	2.06	2.29	2.54	2.81	2.83	3.03	3.26	3.43	3.68	3.79	3.91	3.45	3.24	3.21	3.03	2.72	2.33
	-5.16	-5.06	-5.32	-5.30	-4.71	-5.38	-1.84	-0.99	-3.67	-2.19	-1.66	-1.94	-2.14	-0.46	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00	-0.19	-0.02	-0.02
ADK HUDSON___FALLS	23.47	21.51	20.22	19.18	18.48	19.23	18.97	19.94	19.93	22.59	25.24	26.22	27.52	29.70	31.33	32.83	34.67	36.06	31.80	30.04	29.46	27.14	24.11	21.06
24011	1.35	1.17	1.00	0.89	0.89	0.87	1.41	1.70	1.88	2.18	2.41	2.53	2.58	2.86	3.09	3.27	3.57	3.78	3.28	3.13	3.02	2.79	2.36	1.99
	-7.07	-6.94	-7.30	-7.27	-6.45	-7.38	-2.50	-1.63	-0.18	-0.27	-0.31	-0.29	-0.10	-0.33	-0.38	-0.39	0.00	0.00	-0.66	-0.59	-0.35	-0.30	-0.34	-0.29
ADK RESOURCE___RCVRY	23.52	21.56	20.25	19.22	18.50	19.26	19.02	20.01	20.02	22.69	25.37	26.36	27.64	29.86	31.50	33.00	34.86	36.29	31.99	30.23	29.62	27.31	24.24	21.15
23798	1.40	1.21	1.03	0.93	0.91	0.89	1.46	1.76	1.97	2.28	2.54	2.67	2.71	3.02	3.26	3.44	3.76	4.00	3.48	3.32	3.18	2.96	2.48	2.08
	-7.08	-6.95	-7.30	-7.28	-6.46	-7.38	-2.51	-1.63	-0.18	-0.27	-0.31	-0.29	-0.10	-0.33	-0.38	-0.39	0.00	0.00	-0.66	-0.60	-0.35	-0.30	-0.34	-0.29
ADK S GLENS___FALLS	23.47	21.51	20.22	19.18	18.48	19.23	18.97	19.94	19.93	22.59	25.24	26.22	27.52	29.70	31.33	32.83	34.67	36.06	31.80	30.04	29.46	27.14	24.11	21.06
24028	1.35	1.17	1.00	0.89	0.89	0.87	1.41	1.70	1.88	2.18	2.41	2.53	2.58	2.86	3.09	3.27	3.57	3.78	3.28	3.13	3.02	2.79	2.36	1.99
	-7.07	-6.94	-7.30	-7.27	-6.45	-7.38	-2.50	-1.63	-0.18	-0.27	-0.31	-0.29	-0.10	-0.33	-0.38	-0.39	0.00	0.00	-0.66	-0.59	-0.35	-0.30	-0.34	-0.29
ADK_NYS___DAM	23.03	21.13	19.84	18.82	18.18	18.91	18.78	19.65	19.57	22.10	24.64	25.49	26.86	28.85	30.35	31.89	33.65	34.94	30.88	29.28	28.83	26.40	23.56	20.75
23527	1.23	1.10	0.95	0.87	0.89	0.89	1.34	1.51	1.55	1.73	1.87	1.85	1.94	2.07	2.17	2.39	2.55	2.65	2.48	2.47	2.45	2.09	1.86	1.73
	-6.75	-6.63	-6.97	-6.94	-6.16	-7.04	-2.39	-1.52	-0.15	-0.22	-0.26	-0.24	-0.08	-0.28	-0.32	-0.32	0.00	0.00	-0.55	-0.49	-0.29	-0.25	-0.29	-0.24
AIR_PRODUCTS___DRP	22.58	20.76	19.52	18.52	17.88	18.59	18.20	19.02	18.69	21.05	23.51	24.39	25.88	27.62	29.06	30.49	32.46	33.71	29.16	27.60	27.36	25.16	22.40	19.64
24190	0.87	0.82	0.73	0.66	0.67	0.66	0.80	0.93	0.82	0.91	0.99	0.98	1.04	1.11	1.20	1.31	1.37	1.42	1.31	1.29	1.28	1.11	0.99	0.86
	-6.66	-6.54	-6.87	-6.85	-6.07	-6.94	-2.36	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	22.58	20.76	19.52	18.52	17.88	18.59	18.20	19.02	18.69	21.05	23.51	24.39	25.88	27.62	29.06	30.49	32.46	33.71	29.16	27.60	27.36	25.16	22.40	19.64
23571	0.87	0.82	0.73	0.66	0.67	0.66	0.80	0.93	0.82	0.91	0.99	0.98	1.04	1.11	1.20	1.31	1.37	1.42	1.31	1.29	1.28	1.11	0.99	0.86
	-6.66	-6.54	-6.87	-6.85	-6.07	-6.94	-2.36	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	22.58	20.76	19.52	18.52	17.88	18.59	18.20	19.02	18.69	21.05	23.51	24.39	25.88	27.62	29.06	30.49	32.46	33.71	29.16	27.60	27.36	25.16	22.40	19.64
23572	0.87	0.82	0.73	0.66	0.67	0.66	0.80	0.93	0.82	0.91	0.99	0.98	1.04	1.11	1.20	1.31	1.37	1.42	1.31	1.29	1.28	1.11	0.99	0.86
	-6.66	-6.54	-6.87	-6.85	-6.07	-6.94	-2.36	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	22.58	20.76	19.52	18.52	17.88	18.59	18.20	19.02	18.69	21.05	23.51	24.39	25.88	27.62	29.06	30.49	32.46	33.71	29.16	27.60	27.36	25.16	22.40	19.64
23573	0.87	0.82	0.73	0.66	0.67	0.66	0.80	0.93	0.82	0.91	0.99	0.98	1.04	1.11	1.20	1.31	1.37	1.42	1.31	1.29	1.28	1.11	0.99	0.86
	-6.66	-6.54	-6.87	-6.85	-6.07	-6.94	-2.36	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	22.58	20.76	19.52	18.52	17.88	18.59	18.20	19.02	18.69	21.05	23.51	24.39	25.88	27.62	29.06	30.49	32.46	33.71	29.16	27.60	27.36	25.16	22.40	19.64
23574	0.87	0.82	0.73	0.66	0.67	0.66	0.80	0.93	0.82	0.91	0.99	0.98	1.04	1.11	1.20	1.31	1.37	1.42	1.31	1.29	1.28	1.11	0.99	0.86
	-6.66	-6.54	-6.87	-6.85	-6.07	-6.94	-2.36	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALBANY___LFGE 323615	22.83 0.99 -6.79	20.98 0.91 -6.66	19.72 0.80 -7.01	18.72 0.73 -6.98	18.06 0.73 -6.19	18.79 0.72 -7.08	18.42 0.96 -2.40	19.25 1.11 -1.52	19.09 1.07 -0.15	21.57 1.21 -0.21	24.12 1.35 -0.25	24.99 1.36 -0.23	26.35 1.44 -0.08	28.31 1.54 -0.27	29.84 1.67 -0.31	31.29 1.81 -0.31	33.02 1.93 0.00	34.26 1.97 0.00	30.16 1.78 -0.53	28.50 1.71 -0.48	28.06 1.69 -0.28	25.79 1.49 -0.24	23.00 1.31 -0.28	20.14 1.13 -0.23
ALCOA_RYNLDS___DRP 24188	14.15 -0.90 0.00	12.60 -0.80 0.00	11.19 -0.73 0.00	10.40 -0.62 0.00	10.55 -0.59 0.00	10.34 -0.65 0.00	14.12 -0.93 0.00	9.93 -0.71 5.98	12.92 -1.02 3.93	13.31 -1.13 5.71	14.68 -1.26 6.57	15.81 -1.33 6.26	21.35 -1.39 2.09	17.90 -1.48 7.12	18.09 -1.59 8.18	19.30 -1.63 8.24	18.73 -1.77 10.59	19.55 -1.84 10.89	12.16 -1.59 14.10	12.16 -1.45 12.71	17.10 -1.41 7.58	16.28 -1.30 6.47	12.89 -1.16 7.37	11.50 -1.01 6.26
ALCOA___DSASP 323711	14.15 -0.90 0.00	12.60 -0.80 0.00	11.19 -0.73 0.00	10.40 -0.62 0.00	10.55 -0.59 0.00	10.34 -0.65 0.00	14.12 -0.93 0.00	9.93 -0.71 5.98	12.92 -1.02 3.93	13.31 -1.13 5.71	14.68 -1.26 6.57	15.81 -1.33 6.26	21.35 -1.39 2.09	17.90 -1.48 7.12	18.09 -1.59 8.18	19.30 -1.63 8.24	18.73 -1.77 10.59	19.55 -1.84 10.89	12.16 -1.59 14.10	12.16 -1.45 12.71	17.10 -1.41 7.58	16.28 -1.30 6.47	12.89 -1.16 7.37	11.50 -1.01 6.26
ALLEGHENY___COGEN 23514	16.52 0.57 -0.90	14.76 0.48 -0.88	13.29 0.44 -0.93	12.30 0.36 -0.92	12.30 0.35 -0.82	12.33 0.41 -0.93	16.00 0.63 -0.32	17.60 0.58 -0.40	19.44 0.98 -0.59	22.86 1.15 -1.57	25.20 1.35 -1.33	26.18 1.64 -1.14	26.83 0.84 -1.15	28.54 0.90 -1.14	30.04 1.00 -1.18	31.36 0.82 -1.37	33.46 0.90 -1.46	34.51 1.00 -1.22	29.47 0.64 -0.97	27.48 0.55 -0.61	27.61 1.33 -0.20	25.41 1.15 -0.20	22.65 0.99 -0.25	19.81 1.03 0.00
ALTONA_WT_PWR 323606	14.39 -0.66 0.00	12.81 -0.59 0.00	11.40 -0.52 0.00	10.55 -0.46 0.00	10.69 -0.45 0.00	10.51 -0.47 0.00	14.39 -0.66 0.00	9.98 -0.45 6.19	13.21 -0.59 4.07	13.57 -0.66 5.91	14.97 -0.74 6.81	16.13 -0.80 6.48	21.82 -0.84 2.17	18.25 -0.87 7.38	18.47 -0.92 8.47	19.70 -0.93 8.54	21.97 -0.96 8.16	22.04 -1.03 9.21	12.39 -0.86 14.60	12.31 -0.84 13.16	17.35 -0.89 7.85	16.51 -0.84 6.70	12.99 -0.79 7.63	11.56 -0.73 6.48
AMERICAN_REF_FUEL 24010	15.37 -0.50 -0.82	13.86 -0.35 -0.80	12.49 -0.27 -0.84	11.54 -0.32 -0.84	11.54 -0.35 -0.74	11.52 -0.32 -0.85	14.86 -0.48 -0.29	14.55 -0.75 1.32	13.88 -0.30 3.68	12.99 -0.50 6.66	16.30 -0.56 5.66	15.77 -0.51 7.12	16.99 -0.67 7.17	18.62 -0.77 7.11	19.72 -0.75 7.38	19.40 -1.20 8.58	20.85 -1.15 9.10	23.51 -1.16 7.62	20.55 -1.22 6.08	21.28 -1.21 3.83	23.62 -1.17 1.29	21.66 -1.08 1.31	19.04 -0.77 1.60	18.44 -0.38 -0.04
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.47 0.50 -0.93	14.85 0.54 -0.91	13.38 0.50 -0.96	12.34 0.37 -0.95	12.36 0.38 -0.84	12.37 0.42 -0.97	15.95 0.57 -0.33	19.84 0.58 -2.64	25.25 1.14 -6.24	33.67 1.05 -12.47	34.29 1.19 -10.58	36.83 1.31 -12.12	38.30 1.24 -12.22	39.86 1.25 -12.11	41.80 1.36 -12.58	44.81 1.02 -14.62	47.68 1.09 -15.50	46.42 1.16 -12.97	39.01 0.81 -10.35	33.58 0.76 -6.50	29.13 0.89 -2.16	27.09 0.84 -2.20	25.06 0.94 -2.70	19.91 1.13 0.00
ARTHUR_KILL_GT_1 23520	21.96 1.74 -5.16	19.98 1.50 -5.07	18.56 1.31 -5.33	17.52 1.20 -5.30	17.03 1.19 -4.71	17.50 1.14 -5.37	18.58 1.70 -1.83	19.54 1.94 -0.98	23.60 2.18 -3.55	25.51 2.46 -2.91	27.11 2.75 -1.85	28.08 2.78 -1.89	32.73 3.00 -4.89	33.13 3.29 -3.34	33.47 3.45 -2.16	34.55 3.59 -1.79	35.66 3.70 -0.86	36.45 3.81 -0.36	33.87 3.42 -2.59	33.13 3.18 -3.63	33.13 3.18 -3.86	33.13 3.01 -6.07	32.73 2.65 -8.66	21.09 2.29 -0.02
ARTHUR_KILL_2 23512	21.96 1.74 -5.16	19.98 1.50 -5.07	18.56 1.31 -5.33	17.52 1.20 -5.30	17.03 1.19 -4.71	17.50 1.14 -5.37	18.58 1.70 -1.83	19.54 1.94 -0.98	23.60 2.18 -3.55	25.51 2.46 -2.91	27.11 2.75 -1.85	28.08 2.78 -1.89	32.73 3.00 -4.89	33.13 3.29 -3.34	33.47 3.45 -2.16	34.55 3.59 -1.79	35.66 3.70 -0.86	36.45 3.81 -0.36	33.87 3.42 -2.59	33.13 3.18 -3.63	33.13 3.18 -3.86	33.13 3.01 -6.07	32.73 2.65 -8.66	21.09 2.29 -0.02
ARTHUR_KILL_3 23513	21.92 1.71 -5.16	19.98 1.51 -5.06	18.59 1.35 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.71	17.62 1.25 -5.38	18.68 1.79 -1.84	19.60 1.99 -0.99	23.64 2.22 -3.56	25.48 2.42 -2.91	27.08 2.70 -1.86	28.02 2.71 -1.90	32.61 2.88 -4.90	32.95 3.10 -3.35	33.26 3.23 -2.17	34.44 3.47 -1.80	35.57 3.61 -0.87	36.33 3.68 -0.37	33.74 3.28 -2.60	33.03 3.08 -3.64	33.03 3.08 -3.87	33.04 2.91 -6.08	32.72 2.63 -8.67	21.04 2.25 -0.02
ARTHUR_KILL_COGEN 323718	21.96 1.74 -5.16	19.98 1.50 -5.07	18.56 1.31 -5.33	17.52 1.20 -5.30	17.03 1.19 -4.71	17.50 1.14 -5.37	18.58 1.70 -1.83	19.54 1.94 -0.98	23.60 2.18 -3.55	25.51 2.46 -2.91	27.11 2.75 -1.85	28.08 2.78 -1.89	32.73 3.00 -4.89	33.13 3.29 -3.34	33.47 3.45 -2.16	34.55 3.59 -1.79	35.66 3.70 -0.86	36.45 3.81 -0.36	33.87 3.42 -2.59	33.13 3.18 -3.63	33.13 3.18 -3.86	33.13 3.01 -6.07	32.73 2.65 -8.66	21.09 2.29 -0.02
ASHOKAN____ 23654	21.85 1.31 -5.49	19.91 1.11 -5.39	18.54 0.95 -5.67	17.53 0.87 -5.65	17.01 0.87 -5.01	17.55 0.83 -5.73	18.15 1.16 -1.94	18.95 1.28 -1.05	19.24 1.38 0.00	21.68 1.53 0.00	24.32 1.80 0.00	25.18 1.78 0.00	26.85 2.01 0.00	28.78 2.28 0.00	30.42 2.56 0.00	32.00 2.83 0.00	33.99 2.89 0.00	35.29 3.00 0.00	30.78 2.92 0.00	28.89 2.58 0.00	28.48 2.40 0.00	26.24 2.19 0.00	23.34 1.93 0.00	20.52 1.75 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.74 2.32 -3.55	24.84 2.58 -2.11	26.98 2.86 -1.60	28.15 2.88 -1.87	29.98 3.08 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.70 3.61 0.00	36.00 3.71 0.00	31.18 3.34 0.01	29.46 3.16 0.01	29.18 3.10 0.01	27.24 3.01 -0.18	24.21 2.78 -0.01	21.13 2.35 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.74 2.32 -3.55	24.84 2.58 -2.11	26.98 2.86 -1.60	28.15 2.88 -1.87	29.98 3.08 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.70 3.61 0.00	36.00 3.71 0.00	31.18 3.34 0.01	29.46 3.16 0.01	29.18 3.10 0.01	27.24 3.01 -0.18	24.21 2.78 -0.01	21.13 2.35 -0.01
ASTORIA_GT2_I 24094	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01

ASTORIA_GT2_2 24095	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA_GT2_3 24096	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA_GT2_4 24097	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA_GT3_1 24098	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA_GT3_2 24099	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA_GT3_3 24100	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA_GT3_4 24101	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA_GT4_1 24102	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA_GT4_2 24103	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA_GT4_3 24104	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA_GT4_4 24105	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA_GT_1 23523	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA_GT_10 24110	22.00 1.79 -5.16	20.06 1.58 -5.07	18.65 1.39 -5.33	17.60 1.28 -5.30	17.11 1.27 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.00 2.09 -1.29	23.85 2.31 -3.67	27.85 2.56 -5.14	27.90 2.84 -2.55	28.22 2.88 -1.94	30.49 3.08 -2.57	30.88 3.31 -1.06	31.57 3.48 -0.23	32.86 3.68 -0.01	34.86 3.76 0.00	36.16 3.87 0.00	31.33 3.48 0.00	29.58 3.26 0.00	29.32 3.23 0.00	28.12 3.08 -0.99	25.57 2.76 -1.39	21.17 2.37 -0.02
ASTORIA_GT_11 24225	22.00 1.79 -5.16	20.06 1.58 -5.07	18.65 1.39 -5.33	17.60 1.28 -5.30	17.11 1.27 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.00 2.09 -1.29	23.85 2.31 -3.67	27.85 2.56 -5.14	27.90 2.84 -2.55	28.22 2.88 -1.94	30.49 3.08 -2.57	30.88 3.31 -1.06	31.57 3.48 -0.23	32.86 3.68 -0.01	34.86 3.76 0.00	36.16 3.87 0.00	31.33 3.48 0.00	29.58 3.26 0.00	29.32 3.23 0.00	28.12 3.08 -0.99	25.57 2.76 -1.39	21.17 2.37 -0.02
ASTORIA_GT_12 24226	22.00 1.79 -5.16	20.06 1.58 -5.07	18.65 1.39 -5.33	17.60 1.28 -5.30	17.11 1.27 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.00 2.09 -1.29	23.85 2.31 -3.67	27.85 2.56 -5.14	27.90 2.84 -2.55	28.22 2.88 -1.94	30.49 3.08 -2.57	30.88 3.31 -1.06	31.57 3.48 -0.23	32.86 3.68 -0.01	34.86 3.76 0.00	36.16 3.87 0.00	31.33 3.48 0.00	29.58 3.26 0.00	29.32 3.23 0.00	28.12 3.08 -0.99	25.57 2.76 -1.39	21.17 2.37 -0.02

ASTORIA_GT_13 24227	22.00 1.79 -5.16	20.06 1.58 -5.07	18.65 1.39 -5.33	17.60 1.28 -5.30	17.11 1.27 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.00 2.09 -1.29	23.85 2.31 -3.67	27.85 2.56 -5.14	27.90 2.84 -2.55	28.22 2.88 -1.94	30.49 3.08 -2.57	30.88 3.31 -1.06	31.57 3.48 -0.23	32.86 3.68 -0.01	34.86 3.76 0.00	36.16 3.87 0.00	31.33 3.48 0.00	29.58 3.26 0.00	29.32 3.23 0.00	28.12 3.08 -0.99	25.57 2.76 -1.39	21.17 2.37 -0.02
ASTORIA_GT_5 24106	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA_GT_7 24107	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA_GT_8 24108	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA___2 24149	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA___3 23516	22.00 1.79 -5.16	20.06 1.58 -5.07	18.65 1.39 -5.33	17.60 1.28 -5.30	17.11 1.27 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.00 2.09 -1.29	23.85 2.31 -3.67	27.85 2.56 -5.14	27.90 2.84 -2.55	28.22 2.88 -1.94	30.49 3.08 -2.57	30.88 3.31 -1.06	31.57 3.48 -0.23	32.86 3.68 -0.01	34.86 3.76 0.00	36.16 3.87 0.00	31.33 3.48 0.00	29.58 3.26 0.00	29.32 3.23 0.00	28.12 3.08 -0.99	25.57 2.76 -1.39	21.17 2.37 -0.02
ASTORIA___4 23517	22.02 1.80 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.63 1.31 -5.30	17.14 1.30 -4.71	17.59 1.23 -5.38	18.70 1.82 -1.83	19.69 2.09 -0.98	23.76 2.34 -3.55	24.86 2.60 -2.11	27.00 2.88 -1.60	28.18 2.90 -1.87	30.00 3.10 -2.06	30.28 3.34 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.26 3.03 -0.18	24.23 2.80 -0.01	21.15 2.37 -0.01
ASTORIA___5 23518	22.00 1.79 -5.16	20.06 1.58 -5.07	18.65 1.39 -5.33	17.60 1.28 -5.30	17.11 1.27 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.00 2.09 -1.29	23.85 2.31 -3.67	27.85 2.56 -5.14	27.90 2.84 -2.55	28.22 2.88 -1.94	30.49 3.08 -2.57	30.88 3.31 -1.06	31.57 3.48 -0.23	32.86 3.68 -0.01	34.86 3.76 0.00	36.16 3.87 0.00	31.33 3.48 0.00	29.58 3.26 0.00	29.32 3.23 0.00	28.12 3.08 -0.99	25.57 2.76 -1.39	21.17 2.37 -0.02
AST_ENERGY_2_CC3 323677	21.92 1.71 -5.16	19.98 1.51 -5.06	18.58 1.33 -5.32	17.55 1.23 -5.30	17.08 1.24 -4.71	17.59 1.23 -5.38	18.67 1.78 -1.84	19.61 2.01 -0.99	23.66 2.23 -3.56	24.75 2.48 -2.12	26.88 2.75 -1.61	28.04 2.76 -1.88	29.86 2.95 -2.07	30.13 3.18 -0.45	31.24 3.34 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.22 3.37 0.00	29.47 3.16 0.00	29.24 3.15 0.00	27.20 2.96 -0.19	24.09 2.65 -0.02	21.06 2.27 -0.02
AST_ENERGY_2_CC4 323678	21.92 1.71 -5.16	19.98 1.51 -5.06	18.58 1.33 -5.32	17.55 1.23 -5.30	17.08 1.24 -4.71	17.59 1.23 -5.38	18.67 1.78 -1.84	19.61 2.01 -0.99	23.66 2.23 -3.56	24.75 2.48 -2.12	26.88 2.75 -1.61	28.04 2.76 -1.88	29.86 2.95 -2.07	30.13 3.18 -0.45	31.24 3.34 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.22 3.37 0.00	29.47 3.16 0.00	29.24 3.15 0.00	27.20 2.96 -0.19	24.09 2.65 -0.02	21.06 2.27 -0.02
ATHENS_STG_1 23668	21.76 0.98 -5.74	19.91 0.87 -5.63	18.63 0.79 -5.92	17.63 0.72 -5.90	17.09 0.72 -5.23	17.68 0.71 -5.98	18.09 1.01 -2.03	18.86 1.15 -1.10	19.12 1.25 0.00	21.52 1.37 0.00	24.03 1.51 0.00	24.90 1.50 0.00	26.43 1.59 0.00	28.23 1.72 0.00	29.64 1.78 0.00	31.10 1.93 0.00	33.09 1.99 0.00	34.36 2.07 0.00	29.72 1.87 0.00	28.10 1.79 0.00	27.88 1.80 0.00	25.69 1.64 0.00	22.89 1.48 0.00	20.07 1.29 0.00
ATHENS_STG_2 23670	21.76 0.98 -5.74	19.91 0.87 -5.63	18.63 0.79 -5.92	17.63 0.72 -5.90	17.09 0.72 -5.23	17.68 0.71 -5.98	18.09 1.01 -2.03	18.86 1.15 -1.10	19.12 1.25 0.00	21.52 1.37 0.00	24.03 1.51 0.00	24.90 1.50 0.00	26.43 1.59 0.00	28.23 1.72 0.00	29.64 1.78 0.00	31.10 1.93 0.00	33.09 1.99 0.00	34.36 2.07 0.00	29.72 1.87 0.00	28.10 1.79 0.00	27.88 1.80 0.00	25.69 1.64 0.00	22.89 1.48 0.00	20.07 1.29 0.00
ATHENS_STG_3 23677	21.76 0.98 -5.74	19.91 0.87 -5.63	18.63 0.79 -5.92	17.63 0.72 -5.90	17.09 0.72 -5.23	17.68 0.71 -5.98	18.09 1.01 -2.03	18.86 1.15 -1.10	19.12 1.25 0.00	21.52 1.37 0.00	24.03 1.51 0.00	24.90 1.50 0.00	26.43 1.59 0.00	28.23 1.72 0.00	29.64 1.78 0.00	31.10 1.93 0.00	33.09 1.99 0.00	34.36 2.07 0.00	29.72 1.87 0.00	28.10 1.79 0.00	27.88 1.80 0.00	25.69 1.64 0.00	22.89 1.48 0.00	20.07 1.29 0.00
AUBURN___LFGE 323710	15.99 0.29 -0.66	14.27 0.23 -0.64	12.79 0.19 -0.68	11.86 0.17 -0.68	11.89 0.16 -0.60	11.85 0.18 -0.68	15.55 0.27 -0.23	16.94 0.20 -0.13	18.76 0.38 -0.51	21.52 0.46 -0.91	24.42 0.58 -1.32	25.43 0.68 -1.34	27.09 0.69 -1.56	29.06 0.77 -1.78	30.69 0.84 -1.99	32.15 0.79 -2.19	35.51 0.87 -3.54	36.29 0.94 -3.07	30.52 0.67 -2.00	28.71 0.61 -1.79	28.41 0.57 -1.76	26.02 0.53 -1.44	22.87 0.43 -1.03	19.54 0.38 -0.38
BABYLON_RES_REC 323704	27.30 2.03 -10.22	21.20 1.88 -5.92	19.86 1.66 -6.29	18.75 1.52 -6.22	18.32 1.53 -5.66	18.79 1.52 -6.29	19.93 2.18 -2.70	20.90 2.48 -1.80	22.37 2.73 -1.76	24.81 2.98 -1.69	29.73 3.18 -4.03	30.27 3.23 -3.64	30.81 3.43 -2.55	31.75 3.68 -1.57	32.32 3.87 -0.59	33.46 4.14 -0.15	38.08 4.35 -2.63	42.81 4.49 -6.03	35.09 3.98 -3.25	32.29 3.76 -2.21	31.65 3.76 -1.81	30.36 3.49 -2.82	28.88 3.17 -4.30	24.66 2.76 -3.12

BARRETT_IC_1 23704	87.35 1.96 -70.34	29.87 1.73 -14.74	29.87 1.54 -16.41	29.58 1.41 -17.15	29.58 1.41 -17.03	29.58 1.42 -17.18	30.18 2.02 -13.11	30.47 2.26 -11.59	31.63 2.48 -11.28	33.56 2.68 -10.73	29.36 2.81 -4.03	29.85 2.81 -3.64	30.34 2.95 -2.55	31.28 3.21 -1.57	31.82 3.37 -0.59	32.94 3.62 -0.15	37.49 3.76 -2.63	42.23 3.91 -6.03	34.56 3.45 -3.25	31.73 3.21 -2.21	31.10 3.21 -1.81	29.88 3.01 -2.82	79.80 2.96 -55.43	61.61 2.55 -40.28
BARRETT_IC_10 23701	87.36 1.96 -70.36	29.87 1.73 -14.74	29.87 1.54 -16.41	29.58 1.41 -17.16	29.58 1.41 -17.03	29.58 1.42 -17.18	30.18 2.02 -13.12	30.47 2.26 -11.59	31.64 2.48 -11.29	33.56 2.68 -10.73	29.36 2.81 -4.03	29.85 2.81 -3.64	30.34 2.95 -2.55	31.28 3.21 -1.57	31.82 3.37 -0.59	32.94 3.62 -0.15	37.49 3.76 -2.63	42.23 3.91 -6.03	34.56 3.45 -3.25	31.73 3.21 -2.21	31.10 3.21 -1.81	29.88 3.01 -2.82	79.81 2.96 -55.44	61.62 2.55 -40.29
BARRETT_IC_11 23702	87.36 1.96 -70.36	29.87 1.73 -14.74	29.87 1.54 -16.41	29.58 1.41 -17.16	29.58 1.41 -17.03	29.58 1.42 -17.18	30.18 2.02 -13.12	30.47 2.26 -11.59	31.64 2.48 -11.29	33.56 2.68 -10.73	29.36 2.81 -4.03	29.85 2.81 -3.64	30.34 2.95 -2.55	31.28 3.21 -1.57	31.82 3.37 -0.59	32.94 3.62 -0.15	37.49 3.76 -2.63	42.23 3.91 -6.03	34.56 3.45 -3.25	31.73 3.21 -2.21	31.10 3.21 -1.81	29.88 3.01 -2.82	79.81 2.96 -55.44	61.62 2.55 -40.29
BARRETT_IC_12 23703	87.36 1.96 -70.36	29.87 1.73 -14.74	29.87 1.54 -16.41	29.58 1.41 -17.16	29.58 1.41 -17.03	29.58 1.42 -17.18	30.18 2.02 -13.12	30.47 2.26 -11.59	31.64 2.48 -11.29	33.56 2.68 -10.73	29.36 2.81 -4.03	29.85 2.81 -3.64	30.34 2.95 -2.55	31.28 3.21 -1.57	31.82 3.37 -0.59	32.94 3.62 -0.15	37.49 3.76 -2.63	42.23 3.91 -6.03	34.56 3.45 -3.25	31.73 3.21 -2.21	31.10 3.21 -1.81	29.88 3.01 -2.82	79.81 2.96 -55.44	61.62 2.55 -40.29
BARRETT_IC_2 23705	87.35 1.96 -70.34	29.87 1.73 -14.74	29.87 1.54 -16.41	29.58 1.41 -17.15	29.58 1.41 -17.03	29.58 1.42 -17.18	30.18 2.02 -13.11	30.47 2.26 -11.59	31.63 2.48 -11.28	33.56 2.68 -10.73	29.36 2.81 -4.03	29.85 2.81 -3.64	30.34 2.95 -2.55	31.28 3.21 -1.57	31.82 3.37 -0.59	32.94 3.62 -0.15	37.49 3.76 -2.63	42.23 3.91 -6.03	34.56 3.45 -3.25	31.73 3.21 -2.21	31.10 3.21 -1.81	29.88 3.01 -2.82	79.80 2.96 -55.43	61.61 2.55 -40.28
BARRETT_IC_3 23706	87.35 1.96 -70.34	29.87 1.73 -14.74	29.87 1.54 -16.41	29.58 1.41 -17.15	29.58 1.41 -17.03	29.58 1.42 -17.18	30.18 2.02 -13.11	30.47 2.26 -11.59	31.63 2.48 -11.28	33.56 2.68 -10.73	29.36 2.81 -4.03	29.85 2.81 -3.64	30.34 2.95 -2.55	31.28 3.21 -1.57	31.82 3.37 -0.59	32.94 3.62 -0.15	37.49 3.76 -2.63	42.23 3.91 -6.03	34.56 3.45 -3.25	31.73 3.21 -2.21	31.10 3.21 -1.81	29.88 3.01 -2.82	79.80 2.96 -55.43	61.61 2.55 -40.28
BARRETT_IC_4 23707	87.35 1.96 -70.34	29.87 1.73 -14.74	29.87 1.54 -16.41	29.58 1.41 -17.15	29.58 1.41 -17.03	29.58 1.42 -17.18	30.18 2.02 -13.11	30.47 2.26 -11.59	31.63 2.48 -11.28	33.56 2.68 -10.73	29.36 2.81 -4.03	29.85 2.81 -3.64	30.34 2.95 -2.55	31.28 3.21 -1.57	31.82 3.37 -0.59	32.94 3.62 -0.15	37.49 3.76 -2.63	42.23 3.91 -6.03	34.56 3.45 -3.25	31.73 3.21 -2.21	31.10 3.21 -1.81	29.88 3.01 -2.82	79.80 2.96 -55.43	61.61 2.55 

BAYONEEC___CTG10 323750	21.95 1.74 -5.16	19.99 1.53 -5.06	18.59 1.35 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.71	17.62 1.25 -5.38	18.70 1.81 -1.84	19.63 2.03 -0.99	23.68 2.25 -3.56	24.77 2.50 -2.12	26.90 2.77 -1.61	28.07 2.78 -1.88	29.89 2.98 -2.07	30.16 3.21 -0.45	31.24 3.34 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.25 3.40 0.00	29.47 3.16 0.00	29.24 3.15 0.00	27.22 2.98 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
BAYONEEC___CTG2 323683	21.95 1.74 -5.16	19.99 1.53 -5.06	18.59 1.35 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.71	17.62 1.25 -5.38	18.70 1.81 -1.84	19.63 2.03 -0.99	23.68 2.25 -3.56	24.77 2.50 -2.12	26.90 2.77 -1.61	28.07 2.78 -1.88	29.89 2.98 -2.07	30.16 3.21 -0.45	31.24 3.34 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.25 3.40 0.00	29.47 3.16 0.00	29.24 3.15 0.00	27.22 2.98 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
BAYONEEC___CTG3 323684	21.95 1.74 -5.16	19.99 1.53 -5.06	18.59 1.35 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.71	17.62 1.25 -5.38	18.70 1.81 -1.84	19.63 2.03 -0.99	23.68 2.25 -3.56	24.77 2.50 -2.12	26.90 2.77 -1.61	28.07 2.78 -1.88	29.89 2.98 -2.07	30.16 3.21 -0.45	31.24 3.34 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.25 3.40 0.00	29.47 3.16 0.00	29.24 3.15 0.00	27.22 2.98 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
BAYONEEC___CTG4 323685	21.95 1.74 -5.16	19.99 1.53 -5.06	18.59 1.35 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.71	17.62 1.25 -5.38	18.70 1.81 -1.84	19.63 2.03 -0.99	23.68 2.25 -3.56	24.77 2.50 -2.12	26.90 2.77 -1.61	28.07 2.78 -1.88	29.89 2.98 -2.07	30.16 3.21 -0.45	31.24 3.34 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.25 3.40 0.00	29.47 3.16 0.00	29.24 3.15 0.00	27.22 2.98 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
BAYONEEC___CTG5 323686	21.95 1.74 -5.16	19.99 1.53 -5.06	18.59 1.35 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.71	17.62 1.25 -5.38	18.70 1.81 -1.84	19.63 2.03 -0.99	23.68 2.25 -3.56	24.77 2.50 -2.12	26.90 2.77 -1.61	28.07 2.78 -1.88	29.89 2.98 -2.07	30.16 3.21 -0.45	31.24 3.34 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.25 3.40 0.00	29.47 3.16 0.00	29.24 3.15 0.00	27.22 2.98 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
BAYONEEC___CTG6 323687	21.95 1.74 -5.16	19.99 1.53 -5.06	18.59 1.35 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.71	17.62 1.25 -5.38	18.70 1.81 -1.84	19.63 2.03 -0.99	23.68 2.25 -3.56	24.77 2.50 -2.12	26.90 2.77 -1.61	28.07 2.78 -1.88	29.89 2.98 -2.07	30.16 3.21 -0.45	31.24 3.34 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.25 3.40 0.00	29.47 3.16 0.00	29.24 3.15 0.00	27.22 2.98 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
BAYONEEC___CTG7 323688	21.95 1.74 -5.16	19.99 1.53 -5.06	18.59 1.35 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.71	17.62 1.25 -5.38	18.70 1.81 -1.84	19.63 2.03 -0.99	23.68 2.25 -3.56	24.77 2.50 -2.12	26.90 2.77 -1.61	28.07 2.78 -1.88	29.89 2.98 -2.07	30.16 3.21 -0.45	31.24 3.34 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.25 3.40 0.00	29.47 3.16 0.00	29.24 3.15 0.00	27.22 2.98 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
BAYONEEC___CTG8 323689	21.95 1.74 -5.16	19.99 1.53 -5.06	18.59 1.35 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.71	17.62 1.25 -5.38	18.70 1.81 -1.84	19.63 2.03 -0.99	23.68 2.25 -3.56	24.77 2.50 -2.12	26.90 2.77 -1.61	28.07 2.78 -1.88	29.89 2.98 -2.07	30.16 3.21 -0.45	31.24 3.34 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.25 3.40 0.00	29.47 3.16 0.00	29.24 3.15 0.00	27.22 2.98 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
BAYONEEC___CTG9 323749	21.95 1.74 -5.16	19.99 1.53 -5.06	18.59 1.35 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.71	17.62 1.25 -5.38	18.70 1.81 -1.84	19.63 2.03 -0.99	23.68 2.25 -3.56	24.77 2.50 -2.12	26.90 2.77 -1.61	28.07 2.78 -1.88	29.89 2.98 -2.07	30.16 3.21 -0.45	31.24 3.34 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.25 3.40 0.00	29.47 3.16 0.00	29.24 3.15 0.00	27.22 2.98 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
BEACON___LESR 323632	22.69 1.01 -6.63	20.84 0.92 -6.51	19.58 0.81 -6.84	18.57 0.74 -6.82	17.93 0.75 -6.05	18.64 0.74 -6.92	18.38 0.98 -2.35	19.21 1.13 -1.46	18.96 1.09 0.00	21.35 1.21 0.00	23.87 1.35 0.00	24.76 1.36 0.00	26.30 1.46 0.00	28.09 1.59 0.00	29.56 1.70 0.00	30.98 1.81 0.00	33.02 1.93 0.00	34.32 2.04 0.00	29.69 1.84 0.00	28.05 1.74 0.00	27.81 1.72 0.00	25.57 1.52 0.00	22.72 1.31 0.00	19.90 1.13 0.00
BEAVER RIVER___HYD 24048	15.06 -0.09 -0.10	13.38 -0.12 -0.10	11.88 -0.14 -0.10	11.02 -0.10 -0.10	11.12 -0.10 -0.09	10.98 -0.11 -0.10	15.01 -0.07 -0.03	15.01 0.07 1.68	17.00 -0.04 0.83	19.06 0.02 1.11	21.48 0.09 1.13	22.65 0.19 0.94	25.49 0.27 -0.38	25.84 0.24 0.90	27.01 0.22 1.07	28.38 0.18 0.97	54.97 0.25 -23.63	49.41 0.26 -16.87	25.11 0.08 2.82	23.84 0.08 2.55	25.10 0.13 1.11	23.35 0.29 0.99	20.06 0.13 1.48	17.25 0.02 1.55
BEEBEE_GT_13 23619	15.70 0.02 -0.64	14.04 0.01 -0.63	12.60 0.02 -0.66	11.66 -0.01 -0.66	11.69 -0.03 -0.58	11.65 0.00 -0.67	15.28 0.00 -0.23	16.52 -0.18 -0.08	17.86 0.09 0.10	19.81 0.14 0.48	22.34 0.23 0.41	23.61 0.40 0.19	25.02 0.37 0.19	26.69 0.37 0.19	28.19 0.53 0.19	29.30 0.35 0.22	31.29 0.44 0.24	32.57 0.49 0.20	27.86 0.17 0.16	26.24 0.03 0.10	26.05 0.00 0.03	23.95 -0.07 0.03	21.33 -0.04 0.04	18.94 0.17 0.00
BETHLEHEM___GRP 23843	22.58 0.87 -6.66	20.76 0.82 -6.54	19.52 0.73 -6.87	18.52 0.66 -6.85	17.88 0.67 -6.07	18.59 0.66 -6.94	18.20 0.80 -2.36	19.02 0.93 -1.47	18.69 0.82 0.00	21.05 0.91 0.00	23.51 0.99 0.00	24.39 0.98 0.00	25.88 1.04 0.00	27.62 1.11 0.00	29.06 1.20 0.00	30.49 1.31 0.00	32.46 1.37 0.00	33.71 1.42 0.00	29.16 1.31 0.00	27.60 1.29 0.00	27.36 1.28 0.00	25.16 1.11 0.00	22.40 0.99 0.00	19.64 0.86 0.00
BETHLEHEM___GS1 323560	22.58 0.87 -6.66	20.76 0.82 -6.54	19.52 0.73 -6.87	18.52 0.66 -6.85	17.88 0.67 -6.07	18.59 0.66 -6.94	18.20 0.80 -2.36	19.02 0.93 -1.47	18.69 0.82 0.00	21.05 0.91 0.00	23.51 0.99 0.00	24.39 0.98 0.00	25.88 1.04 0.00	27.62 1.11 0.00	29.06 1.20 0.00	30.49 1.31 0.00	32.46 1.37 0.00	33.71 1.42 0.00	29.16 1.31 0.00	27.60 1.29 0.00	27.36 1.28 0.00	25.16 1.11 0.00	22.40 0.99 0.00	19.64 0.86 0.00
BETHLEHEM___GS2 323561	22.58 0.87 -6.66	20.76 0.82 -6.54	19.52 0.73 -6.87	18.52 0.66 -6.85	17.88 0.67 -6.07	18.59 0.66 -6.94	18.20 0.80 -2.36	19.02 0.93 -1.47	18.69 0.82 0.00	21.05 0.91 0.00	23.51 0.99 0.00	24.39 0.98 0.00	25.88 1.04 0.00	27.62 1.11 0.00	29.06 1.20 0.00	30.49 1.31 0.00	32.46 1.37 0.00	33.71 1.42 0.00	29.16 1.31 0.00	27.60 1.29 0.00	27.36 1.28 0.00	25.16 1.11 0.00	22.40 0.99 0.00	19.64 0.86 0.00

BETHLEHEM___GS3 323562	22.58 0.87 -6.66	20.76 0.82 -6.54	19.52 0.73 -6.87	18.52 0.66 -6.85	17.88 0.67 -6.07	18.59 0.66 -6.94	18.20 0.80 -2.36	19.02 0.93 -1.47	18.69 0.82 0.00	21.05 0.91 0.00	23.51 0.99 0.00	24.39 0.98 0.00	25.88 1.04 0.00	27.62 1.11 0.00	29.06 1.20 0.00	30.49 1.31 0.00	32.46 1.37 0.00	33.71 1.42 0.00	29.16 1.31 0.00	27.60 1.29 0.00	27.36 1.28 0.00	25.16 1.11 0.00	22.40 0.99 0.00	19.64 0.86 0.00
BETHLEHEM___STEEL 23779	16.14 0.21 -0.88	14.55 0.28 -0.86	13.10 0.27 -0.91	12.09 0.18 -0.90	12.09 0.16 -0.80	12.09 0.19 -0.92	15.59 0.23 -0.31	19.65 0.12 -2.92	25.45 0.61 -6.97	34.08 0.52 -13.41	34.51 0.61 -11.38	37.64 0.70 -13.53	39.08 0.60 -13.65	40.61 0.58 -13.53	42.57 0.67 -14.05	45.82 0.32 -16.32	48.81 0.40 -17.31	47.23 0.45 -14.49	39.60 0.20 -11.55	33.71 0.13 -7.26	28.66 0.16 -2.41	26.65 0.15 -2.46	24.75 0.32 -3.02	19.38 0.60 -0.01
BETHPAGE_CC_5 323564	28.96 2.02 -11.90	21.41 1.84 -6.17	20.11 1.62 -6.57	19.03 1.49 -6.52	18.60 1.49 -5.97	19.06 1.48 -6.59	20.16 2.12 -2.99	21.10 2.41 -2.08	22.56 2.66 -2.03	25.03 2.94 -1.94	29.70 3.15 -4.03	30.25 3.21 -3.64	30.79 3.40 -2.55	31.70 3.63 -1.57	32.18 3.73 -0.59	33.32 4.00 -0.15	37.90 4.17 -2.63	42.61 4.29 -6.03	34.92 3.82 -3.25	32.16 3.63 -2.21	31.52 3.62 -1.81	30.24 3.37 -2.82	30.27 3.13 -5.73	25.64 2.70 -4.16
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.25 0.32 -0.89	14.65 0.37 -0.87	13.20 0.36 -0.92	12.18 0.25 -0.92	12.18 0.23 -0.81	12.18 0.26 -0.93	15.70 0.33 -0.32	20.01 0.25 -3.14	26.16 0.77 -7.52	34.92 0.70 -14.07	35.25 0.79 -11.94	38.88 0.89 -14.59	40.37 0.82 -14.71	41.88 0.79 -14.59	43.92 0.92 -15.15	47.36 0.58 -17.60	50.42 0.65 -18.67	48.62 0.71 -15.62	40.73 0.42 -12.46	34.51 0.37 -7.83	29.08 0.39 -2.61	27.06 0.36 -2.65	25.18 0.51 -3.25	19.53 0.75 -0.01
BINGHAMTON___COGEN 23790	17.19 0.47 -1.68	15.46 0.42 -1.64	14.03 0.38 -1.73	13.08 0.34 -1.72	13.00 0.33 -1.53	13.07 0.34 -1.75	16.12 0.48 -0.59	17.49 0.45 -0.43	19.05 0.68 -0.51	22.03 0.70 -1.17	24.57 0.81 -1.24	25.47 0.89 -1.18	27.02 0.89 -1.29	28.82 0.93 -1.39	30.37 1.00 -1.51	31.81 0.93 -1.70	34.00 1.02 -1.88	35.21 1.06 -1.86	30.10 0.83 -1.42	28.25 0.79 -1.15	27.83 0.81 -0.94	25.61 0.77 -0.79	22.78 0.75 -0.61	19.67 0.71 -0.19
BLACK RIVER___HYD 24047	15.32 0.08 -0.20	13.61 0.01 -0.20	12.09 -0.04 -0.21	11.22 0.00 -0.21	11.31 -0.01 -0.18	11.19 0.00 -0.21	15.20 0.08 -0.07	15.68 0.20 1.13	17.73 0.14 0.28	20.13 0.24 0.26	22.84 0.36 0.04	24.11 0.51 -0.20	26.73 0.64 -1.24	27.63 0.64 -0.49	29.04 0.67 -0.51	30.55 0.67 -0.71	50.05 0.84 -18.11	46.65 0.87 -13.49	27.63 0.56 0.78	26.07 0.47 0.72	26.83 0.49 -0.25	24.83 0.62 -0.16	21.37 0.39 0.43	18.17 0.24 0.85
BLISS_WT_PWR 323608	16.35 0.36 -0.94	14.74 0.42 -0.92	13.30 0.41 -0.97	12.28 0.30 -0.97	12.28 0.29 -0.86	12.30 0.33 -0.98	15.83 0.45 -0.33	19.78 0.46 -2.70	25.26 1.02 -6.38	33.09 0.93 -12.02	33.68 0.97 -10.20	36.84 1.05 -12.38	38.26 0.94 -12.48	39.81 0.93 -12.38	41.71 1.00 -12.85	44.75 0.64 -14.93	47.65 0.72 -15.84	46.32 0.77 -13.26	38.90 0.47 -10.57	33.40 0.45 -6.64	28.82 0.52 -2.21	26.81 0.51 -2.25	24.84 0.66 -2.76	19.64 0.86 0.00
BLUE_CIRC_CHEM_DRP 24182	22.47 0.89 -6.54	20.63 0.80 -6.42	19.38 0.72 -6.75	18.40 0.66 -6.72	17.77 0.67 -5.96	18.46 0.66 -6.82	18.24 0.87 -2.31	19.03 0.98 -1.43	18.85 0.98 0.00	21.23 1.09 0.00	23.71 1.19 0.00	24.60 1.19 0.00	26.08 1.24 0.00	27.85 1.35 0.00	29.28 1.42 0.00	30.69 1.52 0.00	32.71 1.62 0.00	33.93 1.65 0.00	29.38 1.53 0.00	27.79 1.47 0.00	27.57 1.49 0.00	25.37 1.32 0.00	22.59 1.18 0.00	19.81 1.03 0.00
BOC_GAS_DRP 24189	22.50 0.83 -6.62	20.65 0.75 -6.50	19.44 0.68 -6.84	18.45 0.63 -6.81	17.80 0.62 -6.04	18.52 0.63 -6.91	18.22 0.83 -2.34	18.99 0.93 -1.44	18.81 0.95 0.00	21.19 1.05 0.00	23.67 1.15 0.00	24.55 1.15 0.00	26.03 1.19 0.00	27.78 1.27 0.00	29.20 1.34 0.00	30.63 1.46 0.00	32.62 1.52 0.00	33.87 1.58 0.00	29.30 1.45 0.00	27.71 1.39 0.00	27.49 1.41 0.00	25.30 1.25 0.00	22.55 1.13 0.00	19.77 0.99 0.00
BORALEX_4TH_BRANCH 23824	23.03 1.23 -6.75	21.13 1.10 -6.63	19.84 0.95 -6.97	18.82 0.87 -6.94	18.18 0.89 -6.16	18.91 0.89 -7.04	18.78 1.34 -2.39	19.65 1.51 -1.52	19.57 1.55 -0.15	22.10 1.73 -0.22	24.64 1.87 -0.26	25.49 1.85 -0.24	26.86 1.94 -0.08	28.85 2.07 -0.28	30.35 2.17 -0.32	31.89 2.39 -0.32	33.65 2.55 0.00	34.94 2.65 0.00	30.88 2.48 -0.55	29.28 2.47 -0.49	28.83 2.45 -0.29	26.40 2.09 -0.25	23.56 1.86 -0.29	20.75 1.73 -0.24
BOWLINE___1 23526	21.44 1.38 -5.01	19.54 1.22 -4.92	18.16 1.07 -5.17	17.15 0.98 -5.15	16.69 0.98 -4.57	17.20 0.99 -5.22	18.25 1.43 -1.77	19.20 1.63 -0.96	19.67 1.80 0.00	22.12 1.98 0.00	24.70 2.18 0.00	25.60 2.20 0.00	27.17 2.33 0.00	29.05 2.54 0.00	30.51 2.65 0.00	32.03 2.86 0.00	34.05 2.96 0.00	35.32 3.03 0.00	30.58 2.73 0.00	28.87 2.55 0.00	28.61 2.53 0.00	26.43 2.38 0.00	23.58 2.16 0.00	20.62 1.84 0.00
BOWLINE___2 23595	21.44 1.38 -5.01	19.54 1.22 -4.92	18.17 1.07 -5.17	17.15 0.98 -5.15	16.69 0.98 -4.57	17.20 0.99 -5.23	18.25 1.43 -1.77	19.20 1.63 -0.96	19.67 1.80 0.00	22.12 1.98 0.00	24.70 2.18 0.00	25.60 2.20 0.00	27.17 2.33 0.00	29.05 2.54 0.00	30.51 2.65 0.00	32.03 2.86 0.00	34.05 2.96 0.00	35.32 3.03 0.00	30.58 2.73 0.00	28.87 2.55 0.00	28.61 2.53 0.00	26.43 2.38 0.00	23.58 2.16 0.00	20.62 1.84 0.00
BROOKHAVEN___DRP 24191	24.58 2.05 -7.49	20.95 2.02 -5.52	19.57 1.82 -5.83	18.39 1.65 -5.72	17.94 1.66 -5.14	18.43 1.65 -5.80	19.59 2.32 -2.22	20.60 2.62 -1.36	21.99 2.79 -1.33	24.46 3.04 -1.27	29.59 3.04 -4.03	30.15 3.11 -3.64	30.72 3.33 -2.55	31.73 3.66 -1.57	32.35 3.90 -0.59	33.53 4.20 -0.15	38.14 4.41 -2.63	42.87 4.55 -6.03	35.14 4.04 -3.25	32.31 3.79 -2.21	31.78 3.89 -1.81	30.39 3.51 -2.82	26.39 3.00 -1.98	22.95 2.74 -1.44
BROOKLYN_NAVY_YARD 23515	21.93 1.73 -5.16	19.99 1.53 -5.06	18.58 1.33 -5.32	17.54 1.22 -5.30	17.07 1.22 -4.71	17.61 1.24 -5.38	18.65 1.76 -1.84	19.61 2.01 -0.99	23.66 2.23 -3.56	24.75 2.48 -2.12	26.85 2.72 -1.61	28.04 2.76 -1.88	29.84 2.93 -2.07	30.13 3.18 -0.45	31.24 3.34 -0.04	32.80 3.62 -0.01	34.86 3.76 0.00	36.16 3.87 0.00	31.28 3.42 0.00	29.50 3.18 0.00	29.27 3.18 0.00	27.22 2.98 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
BROOKLYN___ARMY_DRP 323595	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02

BROOME_2_LFGE 323671	17.19 0.47 -1.68	15.46 0.42 -1.64	14.03 0.38 -1.73	13.08 0.34 -1.72	13.00 0.33 -1.53	13.07 0.34 -1.75	16.12 0.48 -0.59	17.49 0.45 -0.43	19.05 0.68 -0.51	22.03 0.70 -1.17	24.57 0.81 -1.24	25.47 0.89 -1.18	27.02 0.89 -1.29	28.82 0.93 -1.39	30.37 1.00 -1.51	31.81 0.93 -1.70	34.00 1.02 -1.88	35.21 1.06 -1.86	30.10 0.83 -1.42	28.25 0.79 -1.15	27.83 0.81 -0.94	25.61 0.77 -0.79	22.78 0.75 -0.61	19.67 0.71 -0.19
BROOME___LFGE 323600	17.19 0.47 -1.68	15.46 0.42 -1.64	14.03 0.38 -1.73	13.08 0.34 -1.72	13.00 0.33 -1.53	13.07 0.34 -1.75	16.12 0.48 -0.59	17.49 0.45 -0.43	19.05 0.68 -0.51	22.03 0.70 -1.17	24.57 0.81 -1.24	25.47 0.89 -1.18	27.02 0.89 -1.29	28.82 0.93 -1.39	30.37 1.00 -1.51	31.81 0.93 -1.70	34.00 1.02 -1.88	35.21 1.06 -1.86	30.10 0.83 -1.42	28.25 0.79 -1.15	27.83 0.81 -0.94	25.61 0.77 -0.79	22.78 0.75 -0.61	19.67 0.71 -0.19
BURROWS___LYONSDAL 23803	15.24 0.20 0.00	13.55 0.15 0.00	12.02 0.09 0.00	11.13 0.11 0.00	11.25 0.11 0.00	11.11 0.12 0.00	15.28 0.23 0.00	16.25 0.33 0.70	17.90 0.32 0.29	20.18 0.40 0.37	22.68 0.49 0.34	23.77 0.61 0.24	25.85 0.69 -0.32	27.06 0.74 0.18	28.41 0.78 0.23	29.80 0.79 0.17	44.18 0.90 -12.18	41.91 0.94 -8.69	27.61 0.70 0.94	26.07 0.61 0.85	26.44 0.62 0.26	24.48 0.67 0.25	21.41 0.49 0.50	18.56 0.38 0.59
CAITHNESS_CC_1 323624	24.55 2.02 -7.48	20.89 1.97 -5.52	19.52 1.78 -5.82	18.34 1.61 -5.72	17.89 1.61 -5.14	18.38 1.60 -5.79	19.54 2.27 -2.22	20.53 2.56 -1.36	21.95 2.75 -1.33	24.42 3.00 -1.27	29.57 3.02 -4.03	30.10 3.07 -3.64	30.69 3.30 -2.55	31.67 3.60 -1.57	32.29 3.85 -0.59	33.46 4.14 -0.15	38.05 4.32 -2.63	42.78 4.46 -6.03	35.09 3.98 -3.25	32.23 3.71 -2.21	31.70 3.81 -1.81	30.31 3.44 -2.82	26.36 2.98 -1.97	22.91 2.70 -1.43
CALPINE BETH_PAGE_GT4 24209	30.81 2.03 -13.73	21.68 1.84 -6.44	20.42 1.62 -6.88	19.36 1.49 -6.86	18.95 1.49 -6.32	19.39 1.48 -6.93	20.48 2.12 -3.31	21.42 2.43 -2.38	22.87 2.68 -2.32	25.30 2.94 -2.21	29.73 3.18 -4.03	30.25 3.21 -3.64	30.81 3.43 -2.55	31.67 3.60 -1.57	32.10 3.65 -0.59	33.20 3.88 -0.15	37.80 4.07 -2.63	42.52 4.20 -6.03	34.84 3.73 -3.25	32.10 3.58 -2.21	31.47 3.57 -1.81	30.22 3.34 -2.82	31.85 3.15 -7.29	26.78 2.70 -5.30
CALPINE_BETH_PAGE_GT_4 323586	30.81 2.03 -13.73	21.68 1.84 -6.44	20.42 1.62 -6.88	19.36 1.49 -6.86	18.95 1.49 -6.32	19.39 1.48 -6.93	20.48 2.12 -3.31	21.42 2.43 -2.38	22.87 2.68 -2.32	25.30 2.94 -2.21	29.73 3.18 -4.03	30.25 3.21 -3.64	30.81 3.43 -2.55	31.67 3.60 -1.57	32.10 3.65 -0.59	33.20 3.88 -0.15	37.80 4.07 -2.63	42.52 4.20 -6.03	34.84 3.73 -3.25	32.10 3.58 -2.21	31.47 3.57 -1.81	30.22 3.34 -2.82	31.85 3.15 -7.29	26.78 2.70 -5.30
CALPINE_BP_GT1 23823	30.81 2.03 -13.73	21.68 1.84 -6.44	20.42 1.62 -6.88	19.36 1.49 -6.86	18.95 1.49 -6.32	19.39 1.48 -6.93	20.48 2.12 -3.31	21.42 2.43 -2.38	22.87 2.68 -2.32	25.30 2.94 -2.21	29.73 3.18 -4.03	30.25 3.21 -3.64	30.81 3.43 -2.55	31.67 3.60 -1.57	32.10 3.65 -0.59	33.20 3.88 -0.15	37.80 4.07 -2.63	42.52 4.20 -6.03	34.84 3.73 -3.25	32.10 3.58 -2.21	31.47 3.57 -1.81	30.22 3.34 -2.82	31.85 3.15 -7.29	26.78 2.70 -5.30
CALSPAN___DRP 24200	16.14 0.21 -0.88	14.55 0.28 -0.86	13.10 0.27 -0.91	12.09 0.18 -0.90	12.09 0.16 -0.80	12.09 0.19 -0.92	15.59 0.23 -0.31	19.65 0.12 -2.92	25.45 0.61 -6.97	34.08 0.52 -13.41	34.51 0.61 -11.38	37.64 0.70 -13.53	39.08 0.60 -13.65	40.61 0.58 -13.53	42.57 0.67 -14.05	45.82 0.32 -16.32	48.81 0.40 -17.31	47.23 0.45 -14.49	39.60 0.20 -11.55	33.71 0.13 -7.26	28.66 0.16 -2.41	26.65 0.15 -2.46	24.75 0.32 -3.02	19.38 0.60 -0.01
CANDIGU_WT_PWR 323617	16.61 0.42 -1.14	14.94 0.42 -1.12	13.49 0.39 -1.18	12.51 0.32 -1.17	12.48 0.30 -1.04	12.51 0.33 -1.19	15.92 0.47 -0.40	18.16 0.38 -1.16	21.19 0.80 -2.52	26.09 0.77 -5.18	27.91 0.86 -4.54	29.38 0.98 -4.99	30.80 0.87 -5.09	32.52 0.90 -5.11	34.15 0.95 -5.34	36.11 0.76 -6.18	38.53 0.84 -6.60	38.87 0.90 -5.68	32.99 0.64 -4.50	29.86 0.58 -2.97	28.06 0.68 -1.30	25.93 0.65 -1.23	23.45 0.73 -1.31	19.69 0.81 -0.11
CARR STREET_E_SYR 24060	15.58 0.08 -0.46	13.91 0.05 -0.45	12.43 0.04 -0.48	11.51 0.02 -0.47	11.58 0.02 -0.42	11.50 0.03 -0.48	15.26 0.05 -0.16	16.64 -0.07 -0.09	18.20 0.05 -0.28	20.72 0.08 -0.50	23.37 0.14 -0.72	24.38 0.16 -0.81	25.96 0.18 -0.94	27.77 0.19 -1.08	29.29 0.22 -1.21	30.68 0.18 -1.33	34.25 0.22 -2.94	34.67 0.23 -2.16	29.28 0.11 -1.31	27.57 0.08 -1.17	27.29 0.05 -1.15	25.04 0.05 -0.94	22.13 0.04 -0.67	19.07 0.04 -0.25
CARTHAGE___PAPER 23857	15.22 0.00 -0.17	13.52 -0.05 -0.17	12.00 -0.10 -0.18	11.14 -0.05 -0.18	11.24 -0.06 -0.16	11.11 -0.05 -0.18	15.13 0.02 -0.06	15.48 0.15 1.29	17.50 0.07 0.44	19.79 0.14 0.50	22.40 0.23 0.34	23.66 0.37 0.12	26.34 0.50 -1.00	27.08 0.48 -0.10	28.40 0.47 -0.06	29.88 0.47 -0.24	51.34 0.59 -19.66	47.33 0.61 -14.43	26.86 0.36 1.36	25.40 0.32 1.24	26.29 0.34 0.13	24.37 0.48 0.16	20.97 0.28 0.72	17.88 0.15 1.04
CE_DUNWOOD___DRP 24194	21.74 1.55 -5.15	19.82 1.37 -5.05	18.44 1.20 -5.31	17.41 1.10 -5.29	16.93 1.10 -4.69	17.45 1.10 -5.37	18.47 1.59 -1.82	19.43 1.83 -0.98	19.89 2.02 0.00	22.38 2.24 0.00	24.99 2.48 0.00	25.91 2.51 0.00	27.50 2.66 0.00	29.39 2.89 0.00	30.90 3.04 0.00	32.41 3.24 0.00	34.45 3.36 0.00	35.74 3.46 0.00	30.92 3.06 0.00	29.18 2.87 0.00	28.95 2.87 0.00	26.72 2.67 0.00	23.83 2.42 0.00	20.82 2.05 0.00
CE_MILLWOOD___DRP 24193	21.65 1.48 -5.13	19.74 1.30 -5.03	18.36 1.14 -5.29	17.34 1.06 -5.27	16.86 1.05 -4.68	17.39 1.05 -5.35	18.40 1.54 -1.82	19.34 1.74 -0.98	19.80 1.93 0.00	22.28 2.13 0.00	24.88 2.36 0.00	25.79 2.39 0.00	27.37 2.53 0.00	29.26 2.76 0.00	30.73 2.87 0.00	32.26 3.09 0.00	34.30 3.20 0.00	35.58 3.29 0.00	30.80 2.95 0.00	29.05 2.74 0.00	28.82 2.74 0.00	26.60 2.55 0.00	23.73 2.31 0.00	20.75 1.97 0.00
CE_NYC2_DRP 24202	22.02 1.80 -5.16	20.06 1.58 -5.07	18.65 1.39 -5.33	17.60 1.28 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.00 2.09 -1.29	23.86 2.32 -3.67	27.87 2.58 -5.14	27.92 2.86 -2.55	28.22 2.88 -1.94	30.49 3.08 -2.57	30.91 3.34 -1.06	31.57 3.48 -0.23	32.86 3.68 -0.01	34.89 3.79 0.00	36.19 3.91 0.00	31.36 3.51 0.00	29.60 3.29 0.00	29.34 3.26 0.00	28.12 3.08 -0.99	25.59 2.78 -1.39	21.19 2.38 -0.02
CE_NYC_DRP 24195	21.95 1.74 -5.16	20.01 1.54 -5.06	18.60 1.36 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.70	17.62 1.25 -5.38	18.70 1.81 -1.84	19.66 2.06 -0.99	23.69 2.29 -3.54	24.79 2.54 -2.11	26.93 2.81 -1.60	28.13 2.85 -1.87	29.92 3.03 -2.06	30.23 3.29 -0.44	31.32 3.43 -0.04	32.86 3.68 -0.01	34.92 3.82 0.00	36.19 3.91 0.00	31.31 3.45 0.00	29.55 3.24 0.00	29.29 3.21 0.00	27.27 3.03 -0.19	24.15 2.72 -0.02	21.12 2.33 -0.02



CHAFEE____LFGE 323603	16.27 0.32 -0.91	14.67 0.37 -0.89	13.22 0.36 -0.94	12.19 0.24 -0.93	12.20 0.23 -0.83	12.20 0.26 -0.95	15.72 0.35 -0.32	19.71 0.28 -2.81	25.36 0.80 -6.68	33.63 0.75 -12.74	34.16 0.83 -10.81	37.31 0.94 -12.97	38.76 0.84 -13.08	40.29 0.82 -12.97	42.24 0.92 -13.47	45.40 0.58 -15.65	48.37 0.68 -16.59	46.92 0.74 -13.89	39.37 0.44 -11.08	33.67 0.40 -6.96	28.82 0.42 -2.32	26.79 0.38 -2.36	24.82 0.51 -2.89	19.51 0.73 0.00
CHATEAUG_WT_PWR 323614	14.33 -0.72 0.00	12.76 -0.64 0.00	11.35 -0.57 0.00	10.51 -0.51 0.00	10.65 -0.49 0.00	10.47 -0.52 0.00	14.33 -0.72 0.00	9.89 -0.53 6.19	13.12 -0.68 4.07	13.46 -0.77 5.92	14.85 -0.86 6.81	16.00 -0.91 6.49	21.70 -0.97 2.17	18.11 -1.01 7.38	18.32 -1.06 8.48	19.52 -1.11 8.54	21.83 -1.15 8.11	21.91 -1.19 9.18	12.21 -1.03 14.61	12.14 -1.00 13.17	17.21 -1.02 7.85	16.38 -0.96 6.71	12.88 -0.90 7.64	11.46 -0.83 6.49
CHAT_HIGH_FALL_HYD 323578	14.30 -0.75 0.00	12.75 -0.66 0.00	11.33 -0.60 0.00	10.49 -0.53 0.00	10.62 -0.51 0.00	10.45 -0.54 0.00	14.31 -0.74 0.00	10.00 -0.55 6.07	13.14 -0.73 3.99	13.54 -0.81 5.80	14.91 -0.92 6.68	16.06 -0.98 6.36	21.69 -1.02 2.13	18.18 -1.09 7.24	18.43 -1.12 8.31	19.63 -1.17 8.37	20.37 -1.21 9.51	20.88 -1.26 10.14	12.44 -1.09 14.32	12.38 -1.03 12.91	17.34 -1.04 7.70	16.47 -1.01 6.58	12.99 -0.94 7.48	11.55 -0.86 6.36
CHAUTAUQUA____LFGE 323629	16.45 0.50 -0.91	14.82 0.52 -0.89	13.36 0.50 -0.94	12.33 0.37 -0.94	12.33 0.37 -0.83	12.34 0.41 -0.95	15.91 0.54 -0.32	19.82 0.52 -2.68	25.30 1.07 -6.36	34.03 0.97 -12.92	34.56 1.08 -10.96	36.94 1.19 -12.34	38.40 1.12 -12.45	39.96 1.11 -12.34	41.90 1.22 -12.81	44.94 0.87 -14.89	47.85 0.97 -15.79	46.54 1.03 -13.22	39.09 0.70 -10.54	33.59 0.66 -6.62	29.04 0.76 -2.20	27.01 0.72 -2.24	25.02 0.86 -2.75	19.83 1.05 0.00
CH_MIDHUDSON____DRP 24192	22.00 1.49 -5.46	20.08 1.31 -5.37	18.72 1.16 -5.64	17.69 1.06 -5.62	17.18 1.06 -4.99	17.74 1.05 -5.70	18.52 1.54 -1.93	19.39 1.73 -1.05	19.78 1.91 0.00	22.28 2.13 0.00	24.88 2.36 0.00	25.77 2.36 0.00	27.37 2.53 0.00	29.29 2.78 0.00	30.78 2.92 0.00	32.33 3.15 0.00	34.36 3.26 0.00	35.65 3.36 0.00	30.89 3.04 0.00	29.16 2.84 0.00	28.90 2.82 0.00	26.65 2.60 0.00	23.75 2.33 0.00	20.79 2.01 0.00
CH_MISC_IPPS 23765	21.84 1.52 -5.28	19.92 1.34 -5.18	18.55 1.18 -5.45	17.52 1.08 -5.43	17.03 1.08 -4.81	17.57 1.08 -5.50	18.50 1.58 -1.87	19.41 1.78 -1.01	19.85 1.98 0.00	22.34 2.20 0.00	24.97 2.45 0.00	25.86 2.46 0.00	27.50 2.66 0.00	29.42 2.92 0.00	30.95 3.09 0.00	32.53 3.35 0.00	34.55 3.45 0.00	35.87 3.58 0.00	31.05 3.20 0.00	29.29 2.97 0.00	29.00 2.92 0.00	26.75 2.69 0.00	23.83 2.42 0.00	20.86 2.08 0.00
CH_RES_BVR_FALLS 23983	14.56 -0.21 0.28	12.94 -0.19 0.27	11.47 -0.17 0.29	10.58 -0.15 0.28	10.74 -0.15 0.25	10.54 -0.15 0.29	14.74 -0.21 0.10	19.82 -0.05 -3.26	21.53 -0.21 -3.88	25.54 -0.24 -5.64	28.74 -0.27 -6.49	29.30 -0.28 -6.18	26.61 -0.30 -2.07	33.24 -0.29 -7.03	35.60 -0.33 -8.08	36.96 -0.35 -8.14	28.36 -0.34 2.39	28.78 -0.35 3.16	41.44 -0.33 -13.92	38.54 -0.31 -12.54	33.25 -0.31 -7.48	30.18 -0.26 -6.39	28.43 -0.26 -7.27	24.73 -0.22 -6.18
CH_RES_NIAGARA 23895	15.42 -0.44 -0.81	13.94 -0.26 -0.80	12.58 -0.18 -0.84	11.61 -0.24 -0.83	11.61 -0.27 -0.74	11.59 -0.24 -0.85	14.95 -0.39 -0.29	16.81 -0.76 -0.95	19.55 -0.36 -2.04	18.21 -0.52 1.41	20.73 -0.59 1.20	26.83 -0.54 -3.97	28.14 -0.70 -4.00	29.68 -0.79 -3.97	31.17 -0.81 -4.12	32.76 -1.20 -4.79	34.96 -1.21 -5.08	35.31 -1.23 -4.25	29.99 -1.25 -3.39	27.20 -1.24 -2.12	25.56 -1.23 -0.70	23.64 -1.13 -0.71	21.48 -0.81 -0.88	18.46 -0.32 0.00
CH_RES_SYRACUSE 23985	15.72 0.15 -0.52	14.04 0.12 -0.51	12.56 0.09 -0.54	11.63 0.08 -0.54	11.68 0.07 -0.48	11.62 0.09 -0.55	15.36 0.12 -0.19	16.73 0.02 -0.10	18.60 0.14 -0.59	21.38 0.18 -1.05	24.29 0.25 -1.52	25.31 0.30 -1.60	26.99 0.30 -1.86	28.95 0.32 -2.12	30.59 0.36 -2.37	32.11 0.32 -2.61	35.70 0.37 -4.23	36.34 0.39 -3.66	30.48 0.25 -2.37	28.64 0.21 -2.12	28.38 0.21 -2.09	25.95 0.19 -1.71	22.78 0.15 -1.22	19.36 0.13 -0.46
CLINTON_WT_PWR 323605	14.33 -0.72 0.00	12.76 -0.64 0.00	11.35 -0.57 0.00	10.51 -0.51 0.00	10.65 -0.49 0.00	10.47 -0.52 0.00	14.33 -0.72 0.00	9.89 -0.53 6.19	13.12 -0.68 4.07	13.46 -0.77 5.92	14.85 -0.86 6.81	16.00 -0.91 6.49	21.70 -0.97 2.17	18.11 -1.01 7.38	18.32 -1.06 8.48	19.52 -1.11 8.54	21.83 -1.15 8.11	21.91 -1.19 9.18	12.21 -1.03 14.61	12.14 -1.00 13.17	17.21 -1.02 7.85	16.38 -0.96 6.71	12.88 -0.90 7.64	11.46 -0.83 6.49
CLINTON____LFGE 323618	14.42 -0.63 0.00	12.84 -0.56 0.00	11.41 -0.51 0.00	10.57 -0.44 0.00	10.71 -0.42 0.00	10.53 -0.45 0.00	14.42 -0.63 0.00	10.07 -0.38 6.16	13.28 -0.54 4.05	13.66 -0.60 5.89	15.06 -0.67 6.78	16.22 -0.73 6.45	21.91 -0.77 2.16	18.36 -0.79 7.34	18.64 -0.78 8.44	19.89 -0.79 8.50	21.81 -0.81 8.47	22.05 -0.81 9.43	12.62 -0.70 14.54	12.53 -0.68 13.10	17.54 -0.73 7.81	16.66 -0.72 6.67	13.11 -0.71 7.60	11.65 -0.68 6.45
COLONIE_LFGE____ 323577	23.03 1.08 -6.89	21.14 0.97 -6.77	19.88 0.85 -7.12	18.87 0.77 -7.09	18.20 0.78 -6.29	18.93 0.76 -7.19	18.62 1.13 -2.44	19.50 1.31 -1.57	19.39 1.36 -0.17	21.92 1.53 -0.24	24.46 1.67 -0.28	25.36 1.69 -0.27	26.69 1.76 -0.09	28.72 1.91 -0.30	30.24 2.03 -0.35	31.71 2.19 -0.35	33.46 2.36 0.00	34.74 2.45 0.00	30.68 2.23 -0.60	29.01 2.16 -0.54	28.55 2.14 -0.32	26.21 1.88 -0.28	23.38 1.65 -0.31	20.51 1.47 -0.27
COPENHAGEN_WT_PWR 323753	15.31 0.05 -0.22	13.62 0.00 -0.22	12.10 -0.05 -0.23	11.23 -0.01 -0.23	11.31 -0.02 -0.20	11.19 -0.02 -0.23	15.19 0.06 -0.08	15.74 0.15 1.03	17.80 0.11 0.18	20.25 0.20 0.09	22.98 0.29 -0.17	24.26 0.44 -0.41	26.82 0.57 -1.41	27.80 0.53 -0.76	29.26 0.59 -0.81	30.76 0.55 -1.03	48.86 0.72 -17.05	45.87 0.74 -12.83	27.91 0.44 0.39	26.31 0.37 0.37	26.99 0.39 -0.52	24.96 0.53 -0.38	21.51 0.32 0.22	18.25 0.19 0.71
CORNELL____ 23752	16.70 0.50 -1.16	14.97 0.43 -1.13	13.48 0.37 -1.19	12.53 0.33 -1.19	12.52 0.33 -1.05	12.54 0.35 -1.21	15.97 0.51 -0.41	17.44 0.52 -0.31	19.11 0.70 -0.55	22.14 0.78 -1.20	24.80 0.92 -1.36	25.76 1.03 -1.32	27.37 1.07 -1.47	29.25 1.14 -1.61	30.82 1.20 -1.76	32.34 1.20 -1.97	34.63 1.34 -2.20	35.93 1.42 -2.23	30.66 1.12 -1.69	28.75 1.03 -1.41	28.33 1.02 -1.23	26.04 0.96 -1.02	23.00 0.81 -0.77	19.74 0.71 -0.25
COXSACKIE____GT 23611	22.02 1.34 -5.63	20.11 1.18 -5.53	18.76 1.03 -5.82	17.75 0.94 -5.79	17.22 0.95 -5.14	17.80 0.93 -5.88	18.34 1.29 -2.00	19.17 1.48 -1.08	19.44 1.57 0.00	21.90 1.75 0.00	24.50 1.98 0.00	25.39 1.99 0.00	27.00 2.16 0.00	28.92 2.41 0.00	30.48 2.62 0.00	32.00 2.83 0.00	34.05 2.96 0.00	35.36 3.07 0.00	30.72 2.87 0.00	28.95 2.63 0.00	28.61 2.53 0.00	26.31 2.26 0.00	23.41 1.99 0.00	20.54 1.76 0.00

CPV_VALLEY___CC1 323721	20.64 1.10 -4.50	18.78 0.97 -4.41	17.41 0.85 -4.64	16.42 0.78 -4.62	16.02 0.78 -4.10	16.45 0.78 -4.69	17.77 1.13 -1.59	18.76 1.28 -0.86	19.30 1.43 0.00	21.72 1.57 0.00	24.23 1.71 0.00	25.11 1.71 0.00	26.67 1.84 0.00	28.49 1.99 0.00	29.95 2.09 0.00	31.42 2.25 0.00	33.43 2.33 0.00	34.68 2.39 0.00	30.00 2.14 0.00	28.34 2.03 0.00	28.09 2.01 0.00	25.93 1.88 0.00	23.13 1.71 0.00	20.24 1.47 0.00
CPV_VALLEY___CC2 323722	20.64 1.10 -4.50	18.78 0.97 -4.41	17.41 0.85 -4.64	16.42 0.78 -4.62	16.02 0.78 -4.10	16.45 0.78 -4.69	17.77 1.13 -1.59	18.76 1.28 -0.86	19.30 1.43 0.00	21.72 1.57 0.00	24.23 1.71 0.00	25.11 1.71 0.00	26.67 1.84 0.00	28.49 1.99 0.00	29.95 2.09 0.00	31.42 2.25 0.00	33.43 2.33 0.00	34.68 2.39 0.00	30.00 2.14 0.00	28.34 2.03 0.00	28.09 2.01 0.00	25.93 1.88 0.00	23.13 1.71 0.00	20.24 1.47 0.00
CRESCENT___HYD 24018	23.03 1.08 -6.89	21.14 0.97 -6.77	19.88 0.85 -7.12	18.87 0.77 -7.09	18.20 0.78 -6.29	18.93 0.76 -7.19	18.62 1.13 -2.44	19.50 1.31 -1.57	19.39 1.36 -0.17	21.92 1.53 -0.24	24.46 1.67 -0.28	25.36 1.69 -0.27	26.69 1.76 -0.09	28.72 1.91 -0.30	30.24 2.03 -0.35	31.71 2.19 -0.35	33.46 2.36 0.00	34.74 2.45 0.00	30.68 2.23 -0.60	29.01 2.16 -0.54	28.55 2.14 -0.32	26.21 1.88 -0.28	23.38 1.65 -0.31	20.51 1.47 -0.27
CRUCIBLE_METL_DRP 24180	15.72 0.15 -0.52	14.04 0.12 -0.51	12.56 0.09 -0.54	11.63 0.08 -0.54	11.68 0.07 -0.48	11.62 0.09 -0.55	15.36 0.12 -0.19	16.73 0.02 -0.10	18.60 0.14 -0.59	21.38 0.18 -1.05	24.29 0.25 -1.52	25.31 0.30 -1.60	26.99 0.30 -1.86	28.95 0.32 -2.12	30.59 0.36 -2.37	32.11 0.32 -2.61	35.70 0.37 -4.23	36.34 0.39 -3.66	30.48 0.25 -2.37	28.64 0.21 -2.12	28.38 0.21 -2.09	25.95 0.19 -1.71	22.78 0.15 -1.22	19.36 0.13 -0.46
DANC___LFGE 323619	15.32 -0.02 -0.29	13.63 -0.05 -0.28	12.15 -0.07 -0.30	11.26 -0.05 -0.30	11.34 -0.06 -0.26	11.22 -0.07 -0.30	15.12 -0.03 -0.10	15.92 -0.03 0.66	18.02 -0.04 -0.19	20.65 0.02 -0.48	23.49 0.07 -0.91	24.77 0.19 -1.18	27.08 0.25 -1.99	28.40 0.19 -1.71	29.96 0.22 -1.88	31.51 0.18 -2.16	44.70 0.28 -13.32	43.13 0.29 -10.55	28.95 0.11 -0.99	27.23 0.05 -0.87	27.61 0.08 -1.44	25.42 0.22 -1.15	22.01 0.11 -0.49	18.58 0.04 0.24
DANSKAMMER___1 23586	21.84 1.52 -5.28	19.92 1.34 -5.18	18.55 1.18 -5.45	17.52 1.08 -5.43	17.03 1.08 -4.81	17.57 1.08 -5.50	18.50 1.58 -1.87	19.41 1.78 -1.01	19.85 1.98 0.00	22.34 2.20 0.00	24.97 2.45 0.00	25.86 2.46 0.00	27.50 2.66 0.00	29.42 2.92 0.00	30.95 3.09 0.00	32.53 3.35 0.00	34.55 3.45 0.00	35.87 3.58 0.00	31.05 3.20 0.00	29.29 2.97 0.00	29.00 2.92 0.00	26.75 2.69 0.00	23.83 2.42 0.00	20.86 2.08 0.00
DANSKAMMER___2 23589	21.84 1.52 -5.28	19.92 1.34 -5.18	18.55 1.18 -5.45	17.52 1.08 -5.43	17.03 1.08 -4.81	17.57 1.08 -5.50	18.50 1.58 -1.87	19.41 1.78 -1.01	19.85 1.98 0.00	22.34 2.20 0.00	24.97 2.45 0.00	25.86 2.46 0.00	27.50 2.66 0.00	29.42 2.92 0.00	30.95 3.09 0.00	32.53 3.35 0.00	34.55 3.45 0.00	35.87 3.58 0.00	31.05 3.20 0.00	29.29 2.97 0.00	29.00 2.92 0.00	26.75 2.69 0.00	23.83 2.42 0.00	20.86 2.08 0.00
DANSKAMMER___3 23590	21.84 1.52 -5.28	19.92 1.34 -5.18	18.55 1.18 -5.45	17.52 1.08 -5.43	17.03 1.08 -4.81	17.57 1.08 -5.50	18.50 1.58 -1.87	19.41 1.78 -1.01	19.85 1.98 0.00	22.34 2.20 0.00	24.97 2.45 0.00	25.86 2.46 0.00	27.50 2.66 0.00	29.42 2.92 0.00	30.95 3.09 0.00	32.53 3.35 0.00	34.55 3.45 0.00	35.87 3.58 0.00	31.05 3.20 0.00	29.29 2.97 0.00	29.00 2.92 0.00	26.75 2.69 0.00	23.83 2.42 0.00	20.86 2.08 0.00
DANSKAMMER___4 23591	21.84 1.52 -5.28	19.92 1.34 -5.18	18.55 1.18 -5.45	17.52 1.08 -5.43	17.03 1.08 -4.81	17.57 1.08 -5.50	18.50 1.58 -1.87	19.41 1.78 -1.01	19.85 1.98 0.00	22.34 2.20 0.00	24.97 2.45 0.00	25.86 2.46 0.00	27.50 2.66 0.00	29.42 2.92 0.00	30.95 3.09 0.00	32.53 3.35 0.00	34.55 3.45 0.00	35.87 3.58 0.00	31.05 3.20 0.00	29.29 2.97 0.00	29.00 2.92 0.00	26.75 2.69 0.00	23.83 2.42 0.00	20.86 2.08 0.00
DANSKAMMER___DIESEL 23592	21.84 1.52 -5.28	19.92 1.34 -5.18	18.55 1.18 -5.45	17.52 1.08 -5.43	17.03 1.08 -4.81	17.57 1.08 -5.50	18.50 1.58 -1.87	19.41 1.78 -1.01	19.85 1.98 0.00	22.34 2.20 0.00	24.97 2.45 0.00	25.86 2.46 0.00	27.50 2.66 0.00	29.42 2.92 0.00	30.95 3.09 0.00	32.53 3.35 0.00	34.55 3.45 0.00	35.87 3.58 0.00	31.05 3.20 0.00	29.29 2.97 0.00	29.00 2.92 0.00	26.75 2.69 0.00	23.83 2.42 0.00	20.86 2.08 0.00
DASHVILLE___HYD 23610	21.54 1.20 -5.29	19.66 1.06 -5.20	18.31 0.93 -5.46	17.31 0.85 -5.44	16.81 0.85 -4.83	17.34 0.83 -5.52	18.13 1.20 -1.87	18.97 1.35 -1.01	19.35 1.48 0.00	21.80 1.65 0.00	24.34 1.82 0.00	25.23 1.83 0.00	26.80 1.96 0.00	28.65 2.15 0.00	30.14 2.28 0.00	31.68 2.51 0.00	33.65 2.55 0.00	34.94 2.65 0.00	30.27 2.42 0.00	28.55 2.24 0.00	28.28 2.19 0.00	26.10 2.04 0.00	23.28 1.86 0.00	20.41 1.63 0.00
DELAWARE___LFGE 323621	17.95 0.69 -2.21	16.18 0.60 -2.17	14.75 0.55 -2.28	13.80 0.51 -2.27	13.65 0.50 -2.02	13.80 0.51 -2.31	16.57 0.74 -0.78	17.92 0.83 -0.47	19.07 0.95 -0.26	21.78 1.05 -0.59	24.32 1.17 -0.63	25.22 1.22 -0.60	26.78 1.29 -0.66	28.62 1.40 -0.71	30.08 1.45 -0.77	31.56 1.52 -0.87	33.67 1.62 -0.96	34.92 1.68 -0.95	30.03 1.45 -0.73	28.27 1.37 -0.59	27.93 1.36 -0.49	25.74 1.27 -0.41	22.87 1.13 -0.32	19.85 0.98 -0.10
DOGLEVILLE___HYD 23807	15.89 0.98 0.14	14.14 0.87 0.14	12.55 0.77 0.14	11.59 0.72 0.14	11.73 0.72 0.13	11.57 0.72 0.14	16.02 1.02 0.05	17.99 1.11 -0.26	19.29 1.23 -0.19	21.81 1.39 -0.27	24.39 1.55 -0.32	25.34 1.64 -0.30	26.67 1.74 -0.10	28.70 1.85 -0.34	30.20 1.95 -0.39	31.52 1.95 -0.40	34.44 2.08 -1.26	34.89 2.13 -0.47	30.31 1.78 -0.68	28.58 1.66 -0.61	28.09 1.64 -0.36	25.95 1.59 -0.31	23.18 1.41 -0.35	20.33 1.26 -0.30
DUNKIRK___1 23563	16.44 0.48 -0.91	14.80 0.51 -0.89	13.35 0.49 -0.94	12.31 0.36 -0.93	12.32 0.36 -0.83	12.33 0.39 -0.95	15.90 0.53 -0.32	19.79 0.48 -2.69	25.27 1.04 -6.37	34.04 0.93 -12.96	34.55 1.04 -11.00	36.92 1.15 -12.37	38.38 1.07 -12.47	39.93 1.06 -12.36	41.87 1.17 -12.84	44.91 0.82 -14.92	47.82 0.90 -15.82	46.50 0.97 -13.24	39.05 0.64 -10.56	33.55 0.61 -6.63	28.99 0.70 -2.21	26.97 0.67 -2.24	24.98 0.81 -2.75	19.79 1.01 0.00
DUNKIRK___2 23564	16.44 0.48 -0.91	14.80 0.51 -0.89	13.35 0.49 -0.94	12.31 0.36 -0.93	12.32 0.36 -0.83	12.33 0.39 -0.95	15.90 0.53 -0.32	19.79 0.48 -2.69	25.27 1.04 -6.37	34.04 0.93 -12.96	34.55 1.04 -11.00	36.92 1.15 -12.37	38.38 1.07 -12.47	39.93 1.06 -12.36	41.87 1.17 -12.84	44.91 0.82 -14.92	47.82 0.90 -15.82	46.50 0.97 -13.24	39.05 0.64 -10.56	33.55 0.61 -6.63	28.99 0.70 -2.21	26.97 0.67 -2.24	24.98 0.81 -2.75	19.79 1.01 0.00

DUNKIRK___3 23565	16.33 0.38 -0.90	14.71 0.42 -0.89	13.26 0.41 -0.93	12.24 0.30 -0.93	12.25 0.29 -0.82	12.25 0.32 -0.94	15.78 0.41 -0.32	19.61 0.33 -2.66	25.03 0.86 -6.31	34.09 0.77 -13.18	34.55 0.86 -11.18	36.58 0.94 -12.24	38.03 0.84 -12.35	39.57 0.82 -12.24	41.49 0.92 -12.71	44.53 0.58 -14.77	47.41 0.65 -15.66	46.11 0.71 -13.11	38.72 0.42 -10.45	33.28 0.40 -6.57	28.74 0.47 -2.18	26.73 0.46 -2.22	24.78 0.64 -2.73	19.63 0.85 0.00
DUNKIRK___4 23566	16.33 0.38 -0.90	14.71 0.42 -0.89	13.26 0.41 -0.93	12.24 0.30 -0.93	12.25 0.29 -0.82	12.25 0.32 -0.94	15.78 0.41 -0.32	19.61 0.33 -2.66	25.03 0.86 -6.31	34.09 0.77 -13.18	34.55 0.86 -11.18	36.58 0.94 -12.24	38.03 0.84 -12.35	39.57 0.82 -12.24	41.49 0.92 -12.71	44.53 0.58 -14.77	47.41 0.65 -15.66	46.11 0.71 -13.11	38.72 0.42 -10.45	33.28 0.40 -6.57	28.74 0.47 -2.18	26.73 0.46 -2.22	24.78 0.64 -2.73	19.63 0.85 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.82 1.61 -5.16	19.89 1.42 -5.06	18.50 1.25 -5.32	17.46 1.15 -5.30	16.99 1.15 -4.71	17.52 1.15 -5.38	18.55 1.67 -1.83	19.51 1.91 -0.99	19.99 2.13 0.00	22.50 2.36 0.00	25.13 2.61 0.00	26.02 2.62 0.00	27.64 2.81 0.00	29.55 3.05 0.00	31.03 3.17 0.00	32.59 3.41 0.00	34.64 3.54 0.00	35.93 3.65 0.00	31.08 3.23 0.00	29.34 3.02 0.00	29.08 3.00 0.00	26.87 2.81 0.00	23.94 2.53 0.00	20.92 2.14 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.48 1.35 -5.08	19.58 1.19 -4.99	18.21 1.05 -5.24	17.20 0.96 -5.22	16.73 0.96 -4.64	17.24 0.96 -5.30	18.22 1.37 -1.80	19.13 1.55 -0.97	19.60 1.73 0.00	22.04 1.89 0.00	24.63 2.12 0.00	25.53 2.13 0.00	27.12 2.28 0.00	28.99 2.49 0.00	30.48 2.62 0.00	32.00 2.83 0.00	34.02 2.92 0.00	35.29 3.00 0.00	30.55 2.70 0.00	28.84 2.53 0.00	28.59 2.50 0.00	26.36 2.31 0.00	23.51 2.10 0.00	20.58 1.80 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.99 1.77 -5.16	20.07 1.59 -5.07	18.65 1.39 -5.33	17.60 1.28 -5.30	17.11 1.27 -4.71	17.57 1.21 -5.38	18.66 1.78 -1.83	19.62 2.03 -0.98	20.26 2.25 -0.14	22.77 2.50 -0.13	25.56 2.77 -0.27	28.06 2.78 -1.87	29.88 2.98 -2.06	30.17 3.23 -0.44	31.26 3.37 -0.03	32.73 3.56 0.00	34.73 3.64 0.00	36.06 3.78 0.00	31.24 3.40 0.01	29.49 3.18 0.01	29.23 3.15 0.01	27.21 2.98 -0.18	24.12 2.70 -0.01	21.09 2.31 -0.01
EAST HAMPTON___GT 23717	25.53 2.98 -7.51	21.80 2.87 -5.52	20.31 2.56 -5.83	19.08 2.33 -5.72	18.61 2.33 -5.14	19.09 2.31 -5.80	20.51 3.24 -2.23	21.67 3.69 -1.36	23.26 4.06 -1.33	26.12 4.69 -1.28	31.48 4.93 -4.03	32.19 5.15 -3.64	32.90 5.51 -2.55	34.09 6.02 -1.57	34.89 6.44 -0.59	36.21 6.88 -0.15	41.04 7.31 -2.63	45.84 7.52 -6.03	37.62 6.52 -3.25	34.55 6.02 -2.21	33.92 6.03 -1.81	32.21 5.34 -2.82	27.80 4.39 -1.99	24.17 3.94 -1.45
EAST RIVER___6 23660	21.93 1.73 -5.16	19.98 1.51 -5.06	18.58 1.33 -5.32	17.54 1.22 -5.30	17.07 1.22 -4.71	17.59 1.23 -5.38	18.68 1.79 -1.84	19.65 2.04 -0.99	23.70 2.27 -3.56	24.79 2.52 -2.12	26.92 2.79 -1.61	28.11 2.83 -1.88	29.94 3.03 -2.07	30.24 3.29 -0.45	31.32 3.43 -0.04	32.86 3.68 -0.01	34.92 3.82 0.00	36.19 3.91 0.00	31.31 3.45 0.00	29.50 3.18 0.00	29.27 3.18 0.00	27.25 3.01 -0.19	24.13 2.70 -0.02	21.10 2.31 -0.02
EAST RIVER___7 23524	21.93 1.73 -5.16	19.98 1.51 -5.06	18.58 1.33 -5.32	17.54 1.22 -5.30	17.07 1.22 -4.71	17.59 1.23 -5.38	18.68 1.79 -1.84	19.65 2.04 -0.99	23.70 2.27 -3.56	24.79 2.52 -2.12	26.92 2.79 -1.61	28.11 2.83 -1.88	29.94 3.03 -2.07	30.24 3.29 -0.45	31.32 3.43 -0.04	32.86 3.68 -0.01	34.92 3.82 0.00	36.19 3.91 0.00	31.31 3.45 0.00	29.50 3.18 0.00	29.27 3.18 0.00	27.25 3.01 -0.19	24.13 2.70 -0.02	21.10 2.31 -0.02
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.74 1.55 -5.15	19.82 1.37 -5.05	18.44 1.20 -5.31	17.41 1.10 -5.29	16.93 1.10 -4.69	17.45 1.10 -5.37	18.47 1.59 -1.82	19.43 1.83 -0.98	19.89 2.02 0.00	22.38 2.24 0.00	24.99 2.48 0.00	25.91 2.51 0.00	27.50 2.66 0.00	29.39 2.89 0.00	30.90 3.04 0.00	32.41 3.24 0.00	34.45 3.36 0.00	35.74 3.46 0.00	30.92 3.06 0.00	29.18 2.87 0.00	28.95 2.87 0.00	26.72 2.67 0.00	23.83 2.42 0.00	20.82 2.05 0.00
EAST_HAMPTON___DIESEL 23722	25.55 3.00 -7.51	21.80 2.87 -5.52	20.32 2.57 -5.83	19.08 2.33 -5.72	18.61 2.33 -5.14	19.10 2.32 -5.80	20.51 3.24 -2.23	21.67 3.69 -1.36	23.26 4.06 -1.33	26.12 4.69 -1.28	31.48 4.93 -4.03	32.19 5.15 -3.64	32.90 5.51 -2.55	34.09 6.02 -1.57	34.89 6.44 -0.59	36.21 6.88 -0.15	41.01 7.28 -2.63	45.84 7.52 -6.03	37.62 6.52 -3.25	34.55 6.02 -2.21	33.92 6.03 -1.81	32.21 5.34 -2.82	27.80 4.39 -1.99	24.17 3.94 -1.45
EAST_RIVER___1 323558	21.95 1.74 -5.16	20.01 1.54 -5.06	18.60 1.36 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.70	17.62 1.25 -5.38	18.70 1.81 -1.84	19.66 2.06 -0.99	23.69 2.29 -3.54	24.79 2.54 -2.11	26.93 2.81 -1.60	28.13 2.85 -1.87	29.92 3.03 -2.06	30.23 3.29 -0.44	31.32 3.43 -0.04	32.86 3.68 -0.01	34.92 3.82 0.00	36.19 3.91 0.00	31.31 3.45 0.00	29.55 3.24 0.00	29.29 3.21 0.00	27.27 3.03 -0.19	24.15 2.72 -0.02	21.12 2.33 -0.02
EAST_RIVER___2 323559	21.93 1.73 -5.16	19.98 1.51 -5.06	18.58 1.33 -5.32	17.54 1.22 -5.30	17.07 1.22 -4.71	17.59 1.23 -5.38	18.68 1.79 -1.84	19.65 2.04 -0.99	23.70 2.27 -3.56	24.79 2.52 -2.12	26.92 2.79 -1.61	28.11 2.83 -1.88	29.94 3.03 -2.07	30.24 3.29 -0.45	31.32 3.43 -0.04	32.86 3.68 -0.01	34.92 3.82 0.00	36.19 3.91 0.00	31.31 3.45 0.00	29.50 3.18 0.00	29.27 3.18 0.00	27.25 3.01 -0.19	24.13 2.70 -0.02	21.10 2.31 -0.02
EAST___DELAWARE_HYD 23607	20.64 0.92 -4.67	18.78 0.79 -4.59	17.42 0.68 -4.82	16.45 0.63 -4.80	16.01 0.61 -4.26	16.47 0.61 -4.87	17.62 0.92 -1.65	18.56 1.05 -0.89	19.06 1.20 0.00	21.45 1.31 0.00	23.98 1.46 0.00	24.88 1.48 0.00	26.45 1.61 0.00	28.28 1.78 0.00	29.76 1.90 0.00	31.28 2.10 0.00	33.27 2.18 0.00	34.51 2.23 0.00	29.91 2.06 0.00	28.18 1.87 0.00	27.91 1.83 0.00	25.76 1.71 0.00	22.94 1.52 0.00	20.07 1.29 0.00
ELEC_TRO_TEK 24086	40.74 1.84 -23.86	22.95 1.62 -7.92	21.93 1.43 -8.58	21.04 1.32 -8.70	20.70 1.32 -8.24	21.06 1.32 -8.76	22.01 1.90 -5.06	22.77 2.13 -4.02	24.15 2.36 -3.92	26.44 2.56 -3.74	29.32 2.77 -4.03	29.82 2.78 -3.64	30.34 2.95 -2.55	31.25 3.18 -1.57	31.79 3.34 -0.59	32.88 3.56 -0.15	37.46 3.73 -2.63	42.16 3.84 -6.03	34.50 3.40 -3.25	31.71 3.18 -2.21	31.08 3.18 -1.81	29.86 2.98 -2.82	40.12 2.80 -15.90	32.73 2.40 -11.55
ELLENBURG_WT_PWR 323604	14.33 -0.72 0.00	12.76 -0.64 0.00	11.35 -0.57 0.00	10.51 -0.51 0.00	10.65 -0.49 0.00	10.47 -0.52 0.00	14.33 -0.72 0.00	9.89 -0.53 6.19	13.12 -0.68 4.07	13.46 -0.77 5.92	14.85 -0.86 6.81	16.00 -0.91 6.49	21.70 -0.97 2.17	18.11 -1.01 7.38	18.32 -1.06 8.48	19.52 -1.11 8.54	21.83 -1.15 8.11	21.91 -1.19 9.18	12.21 -1.03 14.61	12.14 -1.00 13.17	17.21 -1.02 7.85	16.38 -0.96 6.71	12.88 -0.90 7.64	11.46 -0.83 6.49

ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.97 0.06 -0.86	14.39 0.15 -0.84	12.96 0.15 -0.89	11.98 0.08 -0.88	11.97 0.06 -0.78	11.96 0.08 -0.90	15.43 0.08 -0.30	19.65 -0.08 -3.11	25.75 0.39 -7.49	37.73 0.30 -17.29	37.52 0.34 -14.67	38.36 0.42 -14.53	39.81 0.32 -14.65	41.32 0.29 -14.53	43.31 0.36 -15.09	46.70 0.00 -17.53	49.75 0.06 -18.59	47.91 0.06 -15.56	40.12 -0.14 -12.41	33.95 -0.16 -7.79	28.52 -0.16 -2.59	26.54 -0.14 -2.63	24.71 0.06 -3.23	19.15 0.38 0.00
EMPIRE_CC_1 323656	22.24 0.80 -6.40	20.42 0.74 -6.28	19.17 0.64 -6.61	18.20 0.61 -6.58	17.60 0.62 -5.84	18.28 0.61 -6.68	18.19 0.87 -2.27	18.80 0.96 -1.22	18.81 0.95 0.00	21.21 1.07 0.00	23.67 1.15 0.00	24.53 1.12 0.00	26.03 1.19 0.00	27.72 1.22 0.00	29.14 1.28 0.00	30.57 1.40 0.00	32.59 1.49 0.00	33.81 1.52 0.00	29.30 1.45 0.00	27.76 1.45 0.00	27.57 1.49 0.00	25.33 1.27 0.00	22.57 1.16 0.00	19.83 1.05 0.00
EMPIRE_CC_2 323658	22.24 0.80 -6.40	20.42 0.74 -6.28	19.17 0.64 -6.61	18.20 0.61 -6.58	17.60 0.62 -5.84	18.28 0.61 -6.68	18.19 0.87 -2.27	18.80 0.96 -1.22	18.81 0.95 0.00	21.21 1.07 0.00	23.67 1.15 0.00	24.53 1.12 0.00	26.03 1.19 0.00	27.72 1.22 0.00	29.14 1.28 0.00	30.57 1.40 0.00	32.59 1.49 0.00	33.81 1.52 0.00	29.30 1.45 0.00	27.76 1.45 0.00	27.57 1.49 0.00	25.33 1.27 0.00	22.57 1.16 0.00	19.83 1.05 0.00
ERIE_WT_PWR 323693	16.15 0.23 -0.88	14.56 0.29 -0.86	13.11 0.29 -0.91	12.11 0.19 -0.90	12.10 0.17 -0.80	12.10 0.20 -0.92	15.60 0.24 -0.31	19.67 0.13 -2.92	25.48 0.64 -6.97	34.12 0.56 -13.41	34.53 0.63 -11.38	37.66 0.73 -13.53	39.10 0.62 -13.65	40.64 0.61 -13.53	42.60 0.70 -14.05	45.85 0.35 -16.32	48.84 0.44 -17.31	47.26 0.49 -14.49	39.63 0.22 -11.55	33.76 0.19 -7.26	28.68 0.18 -2.41	26.68 0.17 -2.46	24.77 0.34 -3.02	19.40 0.62 -0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.68 0.48 -1.15	14.93 0.40 -1.13	13.47 0.36 -1.19	12.52 0.32 -1.18	12.50 0.31 -1.05	12.52 0.33 -1.20	15.95 0.50 -0.41	17.40 0.48 -0.30	19.06 0.66 -0.54	22.04 0.75 -1.15	24.70 0.86 -1.33	25.67 0.96 -1.30	27.29 0.99 -1.45	29.17 1.06 -1.60	30.76 1.14 -1.76	32.27 1.14 -1.96	34.53 1.25 -2.19	35.85 1.32 -2.23	30.60 1.06 -1.69	28.71 0.97 -1.42	28.31 0.97 -1.26	25.99 0.89 -1.05	22.97 0.77 -0.78	19.71 0.67 -0.26
E_CANADA_CAP_HY 24051	23.89 0.50 -8.35	21.99 0.39 -8.19	20.86 0.32 -8.62	19.87 0.28 -8.58	19.03 0.28 -7.61	19.98 0.29 -8.71	18.62 0.62 -2.96	19.21 0.76 -1.82	18.88 0.86 -0.15	21.33 0.97 -0.22	23.85 1.08 -0.25	24.82 1.17 -0.24	26.11 1.19 -0.08	28.10 1.32 -0.28	29.65 1.48 -0.32	30.98 1.49 -0.32	32.77 1.68 0.00	34.16 1.87 0.00	30.04 1.64 -0.55	28.36 1.55 -0.49	27.86 1.49 -0.29	25.75 1.44 -0.25	22.86 1.16 -0.29	19.90 0.88 -0.24
E_CANADA_MHWK_HY 24050	15.89 0.98 0.14	14.14 0.87 0.14	12.55 0.77 0.14	11.59 0.72 0.14	11.73 0.72 0.13	11.57 0.72 0.14	16.02 1.02 0.05	17.99 1.11 -0.26	19.29 1.23 -0.19	21.81 1.39 -0.27	24.39 1.55 -0.32	25.34 1.64 -0.30	26.67 1.74 -0.10	28.70 1.85 -0.34	30.20 1.95 -0.39	31.52 1.95 -0.40	34.44 2.08 -1.26	34.89 2.13 -0.47	30.31 1.78 -0.68	28.58 1.66 -0.61	28.09 1.64 -0.36	25.95 1.59 -0.31	23.18 1.41 -0.35	20.33 1.26 -0.30
E_FISHKILL___LBMP 23776	21.73 1.41 -5.26	19.82 1.25 -5.17	18.45 1.10 -5.43	17.43 1.00 -5.41	16.95 1.01 -4.80	17.49 1.01 -5.49	18.37 1.46 -1.86	19.29 1.66 -1.01	19.69 1.82 0.00	22.16 2.01 0.00	24.75 2.23 0.00	25.65 2.25 0.00	27.22 2.38 0.00	29.10 2.60 0.00	30.56 2.70 0.00	32.09 2.92 0.00	34.11 3.02 0.00	35.39 3.10 0.00	30.64 2.78 0.00	28.95 2.63 0.00	28.69 2.61 0.00	26.48 2.43 0.00	23.60 2.19 0.00	20.65 1.88 0.00
FAR ROCKAWAY___4 23548	64.24 2.15 -47.04	26.62 1.90 -11.32	26.09 1.68 -12.48	25.46 1.53 -12.92	25.29 1.54 -12.62	25.47 1.53 -12.96	26.31 2.18 -9.08	26.89 2.48 -7.80	28.20 2.73 -7.59	30.39 3.02 -7.23	29.84 3.29 -4.03	30.36 3.32 -3.64	30.91 3.53 -2.55	31.91 3.84 -1.57	32.49 4.04 -0.59	33.64 4.32 -0.15	38.27 4.54 -2.63	43.03 4.71 -6.03	35.22 4.12 -3.25	32.37 3.84 -2.21	31.70 3.81 -1.81	30.41 3.54 -2.82	60.32 3.30 -35.61	47.49 2.84 -25.88
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.98 1.77 -5.16	20.03 1.57 -5.06	18.61 1.37 -5.32	17.58 1.27 -5.30	17.11 1.27 -4.71	17.64 1.27 -5.38	18.73 1.84 -1.84	19.68 2.08 -0.99	23.75 2.32 -3.56	24.85 2.58 -2.12	26.99 2.86 -1.61	28.16 2.88 -1.88	29.99 3.08 -2.07	30.26 3.31 -0.45	31.38 3.48 -0.04	32.92 3.74 -0.01	34.95 3.86 0.00	36.26 3.97 0.00	31.36 3.51 0.00	29.58 3.26 0.00	29.34 3.26 0.00	27.30 3.06 -0.19	24.17 2.74 -0.02	21.14 2.35 -0.02
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.96 1.76 -5.16	20.02 1.55 -5.06	18.61 1.37 -5.32	17.57 1.26 -5.30	17.10 1.26 -4.71	17.63 1.26 -5.38	18.71 1.82 -1.84	19.66 2.06 -0.99	23.72 2.29 -3.56	24.81 2.54 -2.12	26.94 2.81 -1.61	28.14 2.85 -1.88	29.96 3.05 -2.07	30.24 3.29 -0.45	31.35 3.45 -0.04	32.86 3.68 -0.01	34.92 3.82 0.00	36.23 3.94 0.00	31.33 3.48 0.00	29.55 3.24 0.00	29.32 3.23 0.00	27.27 3.03 -0.19	24.17 2.74 -0.02	21.14 2.35 -0.02
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.95 1.74 -5.16	20.01 1.54 -5.06	18.60 1.36 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.71	17.62 1.25 -5.38	18.70 1.81 -1.84	19.66 2.06 -0.99	23.72 2.29 -3.56	24.81 2.54 -2.12	26.94 2.81 -1.61	28.11 2.83 -1.88	29.94 3.03 -2.07	30.21 3.26 -0.45	31.32 3.43 -0.04	32.86 3.68 -0.01	34.89 3.79 0.00	36.19 3.91 0.00	31.31 3.45 0.00	29.52 3.21 0.00	29.29 3.21 0.00	27.25 3.01 -0.19	24.15 2.72 -0.02	21.10 2.31 -0.02
FARRAGUT___LBMP 323566	21.93 1.73 -5.16	19.99 1.53 -5.06	18.59 1.35 -5.32	17.55 1.23 -5.30	17.08 1.24 -4.71	17.61 1.24 -5.38	18.68 1.79 -1.84	19.65 2.04 -0.99	23.68 2.25 -3.56	24.77 2.50 -2.12	26.90 2.77 -1.61	28.09 2.81 -1.88	29.89 2.98 -2.07	30.18 3.23 -0.45	31.27 3.37 -0.04	32.80 3.62 -0.01	34.86 3.76 0.00	36.13 3.84 0.00	31.28 3.42 0.00	29.50 3.18 0.00	29.27 3.18 0.00	27.22 2.98 -0.19	24.13 2.70 -0.02	21.10 2.31 -0.02
FENNER___WINDPWR 24204	16.01 0.39 -0.57	14.30 0.34 -0.56	12.79 0.29 -0.59	11.86 0.26 -0.58	11.91 0.26 -0.52	11.85 0.27 -0.59	15.67 0.42 -0.20	17.17 0.45 -0.11	18.67 0.55 -0.24	21.22 0.64 -0.43	23.89 0.74 -0.63	24.93 0.84 -0.69	26.56 0.92 -0.80	28.40 0.98 -0.92	29.94 1.06 -1.02	31.35 1.05 -1.13	35.95 1.18 -3.67	36.50 1.23 -2.98	29.88 0.97 -1.06	28.13 0.87 -0.94	27.87 0.86 -0.93	25.65 0.84 -0.76	22.64 0.69 -0.54	19.54 0.56 -0.20
FIBERTEK___ENERGY 23856	15.72 0.15 -0.52	14.04 0.12 -0.51	12.56 0.09 -0.54	11.63 0.08 -0.54	11.68 0.07 -0.48	11.62 0.09 -0.55	15.36 0.12 -0.19	16.73 0.02 -0.10	18.60 0.14 -0.59	21.38 0.18 -1.05	24.29 0.25 -1.52	25.31 0.30 -1.60	26.99 0.30 -1.86	28.95 0.32 -2.12	30.59 0.36 -2.37	32.11 0.32 -2.61	35.70 0.37 -4.23	36.34 0.39 -3.66	30.48 0.25 -2.37	28.64 0.21 -2.12	28.38 0.21 -2.09	25.95 0.19 -1.71	22.78 0.15 -1.22	19.36 0.13 -0.46

FITZPATRICK____ 23598	15.09 -0.27 -0.32	13.47 -0.24 -0.31	12.03 -0.21 -0.33	11.13 -0.21 -0.33	11.21 -0.21 -0.29	11.12 -0.20 -0.33	14.86 -0.30 -0.11	16.23 -0.45 -0.06	14.32 -0.43 3.12	14.14 -0.48 5.52	13.99 -0.52 8.01	13.94 -0.49 8.97	13.88 -0.52 10.43	14.01 -0.58 11.91	13.96 -0.59 13.32	13.86 -0.67 14.64	13.75 -0.68 16.66	13.68 -0.71 17.90	13.95 -0.67 13.23	13.84 -0.66 11.82	13.81 -0.65 11.62	13.95 -0.58 9.52	14.09 -0.53 6.79	15.78 -0.45 2.54
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.90 1.56 -5.29	19.96 1.37 -5.19	18.58 1.20 -5.46	17.56 1.10 -5.44	17.06 1.10 -4.83	17.60 1.10 -5.52	18.53 1.61 -1.87	19.44 1.81 -1.02	19.89 2.02 0.00	22.38 2.24 0.00	25.02 2.50 0.00	25.91 2.51 0.00	27.54 2.71 0.00	29.47 2.97 0.00	31.01 3.15 0.00	32.59 3.41 0.00	34.64 3.54 0.00	35.93 3.65 0.00	31.14 3.28 0.00	29.37 3.05 0.00	29.08 3.00 0.00	26.82 2.76 0.00	23.88 2.46 0.00	20.92 2.14 0.00
FORT ORANGE____ 23900	22.57 0.99 -6.53	20.73 0.91 -6.41	19.46 0.80 -6.74	18.47 0.74 -6.72	17.83 0.73 -5.96	18.52 0.72 -6.81	18.31 0.95 -2.31	19.15 1.10 -1.44	18.92 1.05 0.00	21.31 1.17 0.00	23.82 1.31 0.00	24.69 1.29 0.00	26.20 1.37 0.00	27.99 1.48 0.00	29.45 1.59 0.00	30.89 1.72 0.00	32.90 1.80 0.00	34.16 1.87 0.00	29.55 1.70 0.00	27.95 1.63 0.00	27.70 1.62 0.00	25.50 1.44 0.00	22.70 1.28 0.00	19.88 1.11 0.00
FORT_DRUM_COGEN 23780	15.30 0.06 -0.19	13.59 0.00 -0.19	12.07 -0.05 -0.20	11.20 -0.01 -0.20	11.30 -0.01 -0.18	11.18 -0.01 -0.20	15.19 0.08 -0.07	15.64 0.20 1.17	17.67 0.13 0.32	20.07 0.24 0.32	22.74 0.34 0.12	24.01 0.49 -0.11	26.64 0.62 -1.18	27.51 0.61 -0.39	28.89 0.64 -0.39	30.40 0.64 -0.59	50.39 0.78 -18.51	46.83 0.81 -13.73	27.45 0.53 0.93	25.91 0.45 0.85	26.71 0.47 -0.16	24.73 0.60 -0.07	21.27 0.36 0.50	18.10 0.23 0.90
FPL_FAR_ROCK_GT1 24212	64.24 2.15 -47.04	26.62 1.90 -11.32	26.09 1.68 -12.48	25.46 1.53 -12.92	25.29 1.54 -12.62	25.47 1.53 -12.96	26.31 2.18 -9.08	26.89 2.48 -7.80	28.20 2.73 -7.59	30.39 3.02 -7.23	29.84 3.29 -4.03	30.36 3.32 -3.64	30.91 3.53 -2.55	31.91 3.84 -1.57	32.49 4.04 -0.59	33.64 4.32 -0.15	38.27 4.54 -2.63	43.03 4.71 -6.03	35.22 4.12 -3.25	32.37 3.84 -2.21	31.70 3.81 -1.81	30.41 3.54 -2.82	60.32 3.30 -35.61	47.49 2.84 -25.88
FPL_FAR_ROCK_GT2 23815	64.24 2.15 -47.04	26.62 1.90 -11.32	26.09 1.68 -12.48	25.46 1.53 -12.92	25.29 1.54 -12.62	25.47 1.53 -12.96	26.31 2.18 -9.08	26.89 2.48 -7.80	28.20 2.73 -7.59	30.39 3.02 -7.23	29.84 3.29 -4.03	30.36 3.32 -3.64	30.91 3.53 -2.55	31.91 3.84 -1.57	32.49 4.04 -0.59	33.64 4.32 -0.15	38.27 4.54 -2.63	43.03 4.71 -6.03	35.22 4.12 -3.25	32.37 3.84 -2.21	31.70 3.81 -1.81	30.41 3.54 -2.82	60.32 3.30 -35.61	47.49 2.84 -25.88
FRANKLIN_FALL_HYD 24054	14.33 -0.72 0.00	12.76 -0.64 0.00	11.34 -0.58 0.00	10.51 -0.51 0.00	10.66 -0.48 0.00	10.47 -0.52 0.00	14.33 -0.72 0.00	10.39 -0.45 5.78	13.39 -0.68 3.80	13.88 -0.74 5.52	15.33 -0.83 6.36	16.46 -0.89 6.05	21.87 -0.94 2.02	18.64 -0.98 6.89	18.89 -1.06 7.91	20.10 -1.11 7.97	17.04 -1.18 12.87	18.63 -1.19 12.47	13.19 -1.03 13.63	13.08 -0.95 12.28	17.82 -0.94 7.32	16.93 -0.86 6.26	13.48 -0.81 7.12	11.95 -0.77 6.05
FREEPORT_EQUS_GT1 23764	38.08 2.03 -21.00	22.73 1.82 -7.50	21.62 1.60 -8.10	20.66 1.47 -8.18	20.30 1.47 -7.70	20.69 1.46 -8.24	21.72 2.11 -4.56	22.57 2.39 -3.56	23.98 2.64 -3.47	26.36 2.90 -3.31	29.68 3.13 -4.03	30.20 3.16 -3.64	30.76 3.38 -2.55	31.70 3.63 -1.57	32.24 3.79 -0.59	33.38 4.05 -0.15	37.99 4.26 -2.63	42.71 4.39 -6.03	35.00 3.90 -3.25	32.18 3.66 -2.21	31.55 3.65 -1.81	30.27 3.39 -2.82	38.04 3.15 -13.47	31.27 2.70 -9.79
FREEPORT____CT2 23818	38.08 2.03 -21.00	22.73 1.82 -7.50	21.62 1.60 -8.10	20.66 1.47 -8.18	20.30 1.47 -7.70	20.69 1.46 -8.24	21.72 2.11 -4.56	22.57 2.39 -3.56	23.98 2.64 -3.47	26.36 2.90 -3.31	29.68 3.13 -4.03	30.20 3.16 -3.64	30.76 3.38 -2.55	31.70 3.63 -1.57	32.24 3.79 -0.59	33.38 4.05 -0.15	37.99 4.26 -2.63	42.71 4.39 -6.03	35.00 3.90 -3.25	32.18 3.66 -2.21	31.55 3.65 -1.81	30.27 3.39 -2.82	38.04 3.15 -13.47	31.27 2.70 -9.79
FULTON COGEN____ 23766	15.42 -0.03 -0.41	13.75 -0.05 -0.40	12.29 -0.05 -0.42	11.38 -0.05 -0.42	11.44 -0.07 -0.37	11.35 -0.05 -0.42	15.13 -0.06 -0.14	16.54 -0.15 -0.08	19.37 -0.07 -1.58	22.90 -0.04 -2.79	26.57 0.00 -4.05	27.97 0.05 -4.52	30.14 0.05 -5.25	32.47 -0.03 -6.00	34.56 0.00 -6.70	36.52 -0.03 -7.37	41.72 0.00 -10.63	42.83 0.00 -10.54	32.07 -0.17 -4.38	30.05 -0.18 -3.91	29.75 -0.18 -3.85	27.06 -0.14 -3.16	23.52 -0.15 -2.25	19.49 -0.13 -0.84
FULTON____LFGE 323630	24.41 1.44 -7.91	22.39 1.22 -7.77	21.13 1.04 -8.17	20.07 0.91 -8.14	19.28 0.92 -7.22	20.15 0.91 -8.26	19.49 1.64 -2.80	20.34 1.96 -1.76	20.19 2.16 -0.17	22.78 2.40 -0.24	25.47 2.68 -0.28	26.52 2.85 -0.26	27.83 2.90 -0.09	29.98 3.18 -0.30	31.69 3.48 -0.35	33.23 3.71 -0.35	35.26 4.17 0.00	36.87 4.58 0.00	32.48 4.04 -0.60	30.61 3.76 -0.54	30.03 3.62 -0.32	27.72 3.39 -0.27	24.49 2.76 -0.31	21.25 2.21 -0.26
G.F.CEMENT____DRP 24184	23.47 1.35 -7.07	21.51 1.17 -6.94	20.22 1.00 -7.30	19.18 0.89 -7.27	18.48 0.89 -6.45	19.23 0.87 -7.38	18.97 1.41 -2.50	19.94 1.70 -1.63	19.93 1.88 -0.18	22.59 2.18 -0.27	25.24 2.41 -0.31	26.22 2.53 -0.29	27.52 2.58 -0.10	29.70 2.86 -0.33	31.33 3.09 -0.38	32.83 3.27 -0.39	34.67 3.57 0.00	36.06 3.78 0.00	31.80 3.28 -0.66	30.04 3.13 -0.59	29.46 3.02 -0.35	27.14 2.79 -0.30	24.11 2.36 -0.34	21.06 1.99 -0.29
GARDENVILLE____LBMP 24039	16.07 0.15 -0.87	14.49 0.23 -0.86	13.05 0.23 -0.90	12.05 0.13 -0.90	12.05 0.11 -0.80	12.04 0.14 -0.91	15.53 0.17 -0.31	19.44 0.03 -2.79	25.05 0.54 -6.64	34.83 0.44 -14.24	35.10 0.49 -12.08	36.88 0.59 -12.90	38.31 0.47 -13.00	39.84 0.45 -12.89	41.77 0.53 -13.39	44.90 0.18 -15.56	47.84 0.25 -16.50	46.39 0.29 -13.81	38.92 0.06 -11.01	33.26 0.03 -6.92	28.41 0.03 -2.30	26.44 0.05 -2.34	24.52 0.24 -2.87	19.29 0.51 0.00
GENERAL____MILLS 23808	16.14 0.21 -0.88	14.55 0.28 -0.86	13.10 0.27 -0.91	12.09 0.18 -0.90	12.09 0.16 -0.80	12.09 0.19 -0.92	15.59 0.23 -0.31	19.65 0.12 -2.92	25.45 0.61 -6.97	34.08 0.52 -13.41	34.51 0.61 -11.38	37.64 0.70 -13.53	39.08 0.60 -13.65	40.61 0.58 -13.53	42.57 0.67 -14.05	45.82 0.32 -16.32	48.81 0.40 -17.31	47.23 0.45 -14.49	39.60 0.20 -11.55	33.71 0.13 -7.26	28.66 0.16 -2.41	26.65 0.15 -2.46	24.75 0.32 -3.02	19.38 0.60 -0.01
GE_PLASTICS____DRP 24183	22.46 0.87 -6.54	20.63 0.80 -6.43	19.39 0.72 -6.76	18.41 0.66 -6.73	17.77 0.67 -5.97	18.47 0.66 -6.83	18.22 0.86 -2.32	19.03 0.98 -1.43	18.83 0.96 0.00	21.21 1.07 0.00	23.71 1.19 0.00	24.57 1.17 0.00	26.08 1.24 0.00	27.83 1.32 0.00	29.25 1.39 0.00	30.69 1.52 0.00	32.71 1.62 0.00	33.93 1.65 0.00	29.36 1.50 0.00	27.79 1.47 0.00	27.54 1.46 0.00	25.35 1.30 0.00	22.59 1.18 0.00	19.81 1.03 0.00

GILBOA___1 23756	20.91 0.80 -5.06	19.10 0.72 -4.97	17.83 0.68 -5.23	16.85 0.63 -5.21	16.38 0.62 -4.62	16.89 0.63 -5.28	17.67 0.83 -1.79	18.52 0.93 -0.97	18.89 1.02 0.00	21.27 1.13 0.00	23.76 1.24 0.00	24.64 1.24 0.00	26.15 1.32 0.00	27.91 1.40 0.00	29.28 1.42 0.00	30.69 1.52 0.00	32.68 1.59 0.00	33.93 1.65 0.00	29.33 1.48 0.00	27.79 1.47 0.00	27.54 1.46 0.00	25.40 1.35 0.00	22.63 1.22 0.00	19.85 1.07 0.00
GILBOA___2 23757	20.91 0.80 -5.06	19.10 0.72 -4.97	17.83 0.68 -5.23	16.85 0.63 -5.21	16.38 0.62 -4.62	16.89 0.63 -5.28	17.67 0.83 -1.79	18.52 0.93 -0.97	18.89 1.02 0.00	21.27 1.13 0.00	23.76 1.24 0.00	24.64 1.24 0.00	26.15 1.32 0.00	27.91 1.40 0.00	29.28 1.42 0.00	30.69 1.52 0.00	32.68 1.59 0.00	33.93 1.65 0.00	29.33 1.48 0.00	27.79 1.47 0.00	27.54 1.46 0.00	25.40 1.35 0.00	22.63 1.22 0.00	19.85 1.07 0.00
GILBOA___3 23758	20.91 0.80 -5.06	19.10 0.72 -4.97	17.83 0.68 -5.23	16.85 0.63 -5.21	16.38 0.62 -4.62	16.89 0.63 -5.28	17.67 0.83 -1.79	18.52 0.93 -0.97	18.89 1.02 0.00	21.27 1.13 0.00	23.76 1.24 0.00	24.64 1.24 0.00	26.15 1.32 0.00	27.91 1.40 0.00	29.28 1.42 0.00	30.69 1.52 0.00	32.68 1.59 0.00	33.93 1.65 0.00	29.33 1.48 0.00	27.79 1.47 0.00	27.54 1.46 0.00	25.40 1.35 0.00	22.63 1.22 0.00	19.85 1.07 0.00
GILBOA___4 23759	20.91 0.80 -5.06	19.10 0.72 -4.97	17.83 0.68 -5.23	16.85 0.63 -5.21	16.38 0.62 -4.62	16.89 0.63 -5.28	17.67 0.83 -1.79	18.52 0.93 -0.97	18.89 1.02 0.00	21.27 1.13 0.00	23.76 1.24 0.00	24.64 1.24 0.00	26.15 1.32 0.00	27.91 1.40 0.00	29.28 1.42 0.00	30.69 1.52 0.00	32.68 1.59 0.00	33.93 1.65 0.00	29.33 1.48 0.00	27.79 1.47 0.00	27.54 1.46 0.00	25.40 1.35 0.00	22.63 1.22 0.00	19.85 1.07 0.00
GILBOA____ 23599	20.91 0.80 -5.06	19.10 0.72 -4.97	17.83 0.68 -5.23	16.85 0.63 -5.21	16.38 0.62 -4.62	16.89 0.63 -5.28	17.67 0.83 -1.79	18.52 0.93 -0.97	18.89 1.02 0.00	21.27 1.13 0.00	23.76 1.24 0.00	24.64 1.24 0.00	26.15 1.32 0.00	27.91 1.40 0.00	29.28 1.42 0.00	30.69 1.52 0.00	32.68 1.59 0.00	33.93 1.65 0.00	29.33 1.48 0.00	27.79 1.47 0.00	27.54 1.46 0.00	25.40 1.35 0.00	22.63 1.22 0.00	19.85 1.07 0.00
GINNA____ 23603	14.93 -0.74 -0.61	13.32 -0.68 -0.60	11.96 -0.60 -0.63	11.07 -0.57 -0.63	11.09 -0.60 -0.56	11.07 -0.56 -0.64	14.52 -0.75 -0.22	15.68 -1.00 -0.06	16.85 -0.88 0.15	18.72 -0.93 0.49	21.13 -0.97 0.42	22.28 -0.84 0.29	23.63 -0.92 0.29	25.24 -0.98 0.29	26.67 -0.89 0.30	27.75 -1.08 0.34	29.61 -1.12 0.37	30.85 -1.13 0.31	26.44 -1.17 0.24	24.93 -1.24 0.15	24.76 -1.28 0.05	22.75 -1.25 0.05	20.19 -1.16 0.06	17.93 -0.84 0.00
GLEN PARK____ 23778	15.37 0.12 -0.21	13.64 0.04 -0.20	12.12 -0.01 -0.21	11.25 0.02 -0.21	11.35 0.02 -0.19	11.22 0.02 -0.21	15.26 0.14 -0.07	15.78 0.27 1.11	17.83 0.22 0.26	20.25 0.32 0.21	22.98 0.45 -0.02	24.29 0.63 -0.25	26.90 0.77 -1.29	27.84 0.77 -0.56	29.26 0.81 -0.59	30.78 0.82 -0.79	49.92 0.99 -17.83	46.63 1.03 -13.31	27.87 0.70 0.68	26.29 0.61 0.63	27.01 0.60 -0.33	25.01 0.75 -0.22	21.51 0.47 0.37	18.26 0.30 0.81
GLENWOOD_IC_1_G5 23712	33.22 1.85 -16.32	21.87 1.65 -6.82	20.69 1.45 -7.31	19.68 1.33 -7.33	19.28 1.34 -6.81	19.71 1.33 -7.40	20.72 1.91 -3.75	21.59 2.18 -2.80	23.01 2.41 -2.73	25.43 2.68 -2.60	29.52 2.97 -4.03	30.04 3.00 -3.64	30.59 3.21 -2.55	31.54 3.47 -1.57	32.07 3.62 -0.59	33.20 3.88 -0.15	37.77 4.04 -2.63	42.49 4.17 -6.03	34.78 3.68 -3.25	31.94 3.42 -2.21	31.31 3.42 -1.81	30.05 3.17 -2.82	33.78 2.87 -9.49	28.13 2.46 -6.90
GLENWOOD_IC_2_G1 23688	27.92 1.74 -11.13	21.00 1.54 -6.06	19.72 1.36 -6.44	18.64 1.24 -6.38	18.21 1.25 -5.83	18.69 1.25 -6.46	19.71 1.81 -2.85	20.61 2.04 -1.95	22.04 2.27 -1.91	24.46 2.50 -1.82	29.32 2.77 -4.03	29.82 2.78 -3.64	30.37 2.98 -2.55	31.28 3.21 -1.57	31.82 3.37 -0.59	32.91 3.59 -0.15	37.46 3.73 -2.63	42.16 3.84 -6.03	34.50 3.40 -3.25	31.71 3.18 -2.21	31.08 3.18 -1.81	29.83 2.96 -2.82	29.19 2.70 -5.08	24.77 2.31 -3.69
GLENWOOD_IC_3_G1 23689	27.92 1.74 -11.13	21.00 1.54 -6.06	19.72 1.36 -6.44	18.64 1.24 -6.38	18.21 1.25 -5.83	18.69 1.25 -6.46	19.71 1.81 -2.85	20.61 2.04 -1.95	22.04 2.27 -1.91	24.46 2.50 -1.82	29.32 2.77 -4.03	29.82 2.78 -3.64	30.37 2.98 -2.55	31.28 3.21 -1.57	31.82 3.37 -0.59	32.91 3.59 -0.15	37.46 3.73 -2.63	42.16 3.84 -6.03	34.50 3.40 -3.25	31.71 3.18 -2.21	31.08 3.18 -1.81	29.83 2.96 -2.82	29.19 2.70 -5.08	24.77 2.31 -3.69
GLENWOOD___4 23550	33.22 1.85 -16.32	21.87 1.65 -6.82	20.69 1.45 -7.31	19.68 1.33 -7.33	19.28 1.34 -6.81	19.71 1.33 -7.40	20.72 1.91 -3.75	21.59 2.18 -2.80	23.01 2.41 -2.73	25.43 2.68 -2.60	29.52 2.97 -4.03	30.04 3.00 -3.64	30.59 3.21 -2.55	31.54 3.47 -1.57	32.07 3.62 -0.59	33.20 3.88 -0.15	37.77 4.04 -2.63	42.49 4.17 -6.03	34.78 3.68 -3.25	31.94 3.42 -2.21	31.31 3.42 -1.81	30.05 3.17 -2.82	33.78 2.87 -9.49	28.13 2.46 -6.90
GLENWOOD___5 23614	33.22 1.85 -16.32	21.87 1.65 -6.82	20.69 1.45 -7.31	19.68 1.33 -7.33	19.28 1.34 -6.81	19.71 1.33 -7.40	20.72 1.91 -3.75	21.59 2.18 -2.80	23.01 2.41 -2.73	25.43 2.68 -2.60	29.52 2.97 -4.03	30.04 3.00 -3.64	30.59 3.21 -2.55	31.54 3.47 -1.57	32.07 3.62 -0.59	33.20 3.88 -0.15	37.77 4.04 -2.63	42.49 4.17 -6.03	34.78 3.68 -3.25	31.94 3.42 -2.21	31.31 3.42 -1.81	30.05 3.17 -2.82	33.78 2.87 -9.49	28.13 2.46 -6.90
GLOBAL GREEN_PORT_GT1 23814	25.58 3.03 -7.51	21.81 2.88 -5.52	20.34 2.59 -5.83	19.09 2.35 -5.73	18.62 2.34 -5.14	19.11 2.33 -5.80	20.53 3.25 -2.23	21.68 3.70 -1.36	23.28 4.07 -1.33	26.12 4.69 -1.28	31.50 4.95 -4.03	32.24 5.20 -3.64	32.98 5.59 -2.55	34.19 6.12 -1.57	35.00 6.55 -0.59	36.32 7.00 -0.15	41.16 7.43 -2.63	46.00 7.68 -6.03	37.79 6.68 -3.25	34.68 6.16 -2.21	34.05 6.15 -1.81	32.33 5.46 -2.82	27.86 4.45 -2.00	24.20 3.98 -1.45
GLOBE___DSASP 323697	15.37 -0.48 -0.81	13.90 -0.29 -0.79	12.53 -0.23 -0.84	11.57 -0.27 -0.83	11.57 -0.30 -0.74	11.56 -0.27 -0.84	14.90 -0.44 -0.29	16.60 -0.83 -0.81	19.11 -0.43 -1.68	17.95 -0.62 1.57	20.51 -0.67 1.34	26.03 -0.63 -3.26	27.32 -0.80 -3.28	28.86 -0.90 -3.25	30.32 -0.92 -3.38	31.79 -1.31 -3.93	33.93 -1.34 -4.17	34.42 -1.35 -3.49	29.27 -1.36 -2.78	26.72 -1.34 -1.74	25.33 -1.33 -0.57	23.41 -1.23 -0.59	21.24 -0.90 -0.72	18.38 -0.40 0.00
GOETHSLN___LBMP 323567	21.92 1.71 -5.16	19.98 1.51 -5.06	18.58 1.33 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.71	17.62 1.25 -5.38	18.68 1.79 -1.84	19.58 1.98 -0.99	23.63 2.20 -3.56	24.69 2.42 -2.12	26.81 2.68 -1.61	28.00 2.71 -1.88	29.79 2.88 -2.07	30.05 3.10 -0.45	31.13 3.23 -0.04	32.65 3.47 -0.01	34.70 3.61 0.00	35.97 3.68 0.00	31.14 3.28 0.00	29.39 3.08 0.00	29.16 3.08 0.00	27.13 2.89 -0.19	24.04 2.61 -0.02	21.04 2.25 -0.02

GOODYEAR_LAKE_HYD 323669	17.23 0.69 -1.49	15.45 0.59 -1.46	13.98 0.52 -1.54	13.02 0.47 -1.53	12.97 0.48 -1.36	13.03 0.49 -1.55	16.33 0.75 -0.53	17.81 0.86 -0.33	19.08 1.00 -0.22	21.43 1.11 -0.18	24.04 1.26 -0.26	25.24 1.33 -0.50	26.83 1.44 -0.55	28.63 1.54 -0.59	30.12 1.62 -0.65	31.56 1.66 -0.72	33.73 1.83 -0.80	34.99 1.90 -0.80	30.05 1.59 -0.61	28.31 1.50 -0.49	27.98 1.49 -0.41	25.81 1.42 -0.34	22.90 1.22 -0.26	19.87 1.01 -0.08
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.19 0.48 -1.66	15.47 0.43 -1.63	14.03 0.39 -1.72	13.07 0.34 -1.71	12.99 0.33 -1.52	13.07 0.35 -1.74	16.12 0.48 -0.59	17.51 0.46 -0.43	19.06 0.68 -0.51	22.04 0.70 -1.19	24.56 0.79 -1.26	25.46 0.87 -1.19	27.00 0.87 -1.30	28.83 0.93 -1.40	30.36 0.97 -1.52	31.82 0.93 -1.71	33.98 0.99 -1.89	35.19 1.03 -1.87	30.11 0.83 -1.42	28.25 0.79 -1.15	27.83 0.81 -0.94	25.61 0.77 -0.79	22.78 0.75 -0.61	19.67 0.71 -0.18
GOUDEY___7 23579	17.21 0.50 -1.66	15.48 0.44 -1.63	14.04 0.41 -1.72	13.08 0.35 -1.71	13.00 0.35 -1.52	13.08 0.36 -1.74	16.14 0.50 -0.59	17.51 0.46 -0.43	19.08 0.70 -0.51	22.06 0.72 -1.19	24.58 0.81 -1.26	25.48 0.89 -1.19	27.03 0.89 -1.30	28.86 0.95 -1.40	30.38 1.00 -1.52	31.84 0.96 -1.71	34.01 1.02 -1.89	35.22 1.06 -1.87	30.14 0.86 -1.42	28.28 0.82 -1.15	27.86 0.83 -0.94	25.63 0.79 -0.79	22.80 0.77 -0.61	19.69 0.73 -0.18
GOUDEY___8 23580	17.19 0.48 -1.66	15.47 0.43 -1.63	14.03 0.39 -1.72	13.07 0.34 -1.71	12.99 0.33 -1.52	13.07 0.35 -1.74	16.12 0.48 -0.59	17.51 0.46 -0.43	19.06 0.68 -0.51	22.04 0.70 -1.19	24.56 0.79 -1.26	25.46 0.87 -1.19	27.00 0.87 -1.30	28.83 0.93 -1.40	30.36 0.97 -1.52	31.82 0.93 -1.71	33.98 0.99 -1.89	35.19 1.03 -1.87	30.11 0.83 -1.42	28.25 0.79 -1.15	27.83 0.81 -0.94	25.61 0.77 -0.79	22.78 0.75 -0.61	19.67 0.71 -0.18
GOWANUS_GT1_1 24077	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT1_2 24078	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT1_3 24079	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT1_4 24080	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT1_5 24084	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT1_6 24111	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT1_7 24112	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT1_8 24113	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT2_1 24114	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT2_2 24115	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT2_3 24116	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02

GOWANUS_GT2_4 24117	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT2_5 24118	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT2_6 24119	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT2_7 24120	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT2_8 24121	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT3_1 24122	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT3_2 24123	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT3_3 24124	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT3_4 24125	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT3_5 24126	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT3_6 24127	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT3_7 24128	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT3_8 24129	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT4_1 24130	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT4_2 24131	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02



GOWANUS_GT4_3 24132	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT4_4 24133	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT4_5 24134	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT4_6 24135	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT4_7 24136	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GOWANUS_GT4_8 24137	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GREENIDGE___3 23582	16.47 0.41 -1.02	14.76 0.36 -1.00	13.29 0.32 -1.05	12.32 0.26 -1.05	12.33 0.27 -0.93	12.34 0.30 -1.06	15.86 0.45 -0.36	17.36 0.38 -0.36	19.18 0.70 -0.62	22.40 0.75 -1.51	24.88 0.88 -1.49	25.74 1.01 -1.34	27.26 0.99 -1.43	29.07 1.06 -1.51	30.62 1.14 -1.62	32.06 1.05 -1.84	34.29 1.18 -2.01	35.46 1.26 -1.91	30.28 0.95 -1.48	28.30 0.84 -1.14	27.78 0.86 -0.84	25.54 0.77 -0.71	22.70 0.71 -0.58	19.64 0.71 -0.15
GREENIDGE___4 23583	16.47 0.41 -1.02	14.76 0.36 -1.00	13.29 0.32 -1.05	12.32 0.26 -1.05	12.33 0.27 -0.93	12.34 0.30 -1.06	15.86 0.45 -0.36	17.36 0.38 -0.36	19.18 0.70 -0.62	22.40 0.75 -1.51	24.88 0.88 -1.49	25.74 1.01 -1.34	27.26 0.99 -1.43	29.07 1.06 -1.51	30.62 1.14 -1.62	32.06 1.05 -1.84	34.29 1.18 -2.01	35.46 1.26 -1.91	30.28 0.95 -1.48	28.30 0.84 -1.14	27.78 0.86 -0.84	25.54 0.77 -0.71	22.70 0.71 -0.58	19.64 0.71 -0.15
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
GROVEVILLE___HYD 323602	21.90 1.56 -5.29	19.96 1.37 -5.19	18.58 1.20 -5.46	17.56 1.10 -5.44	17.06 1.10 -4.83	17.60 1.10 -5.52	18.53 1.61 -1.87	19.44 1.81 -1.02	19.89 2.02 0.00	22.38 2.24 0.00	25.02 2.50 0.00	25.91 2.51 0.00	27.54 2.71 0.00	29.47 2.97 0.00	31.01 3.15 0.00	32.59 3.41 0.00	34.64 3.54 0.00	35.93 3.65 0.00	31.14 3.28 0.00	29.37 3.05 0.00	29.08 3.00 0.00	26.82 2.76 0.00	23.88 2.46 0.00	20.92 2.14 0.00
HAMPSHIRE___PAPER_HYD 323593	14.58 -0.47 0.00	12.96 -0.44 0.00	11.50 -0.42 0.00	10.67 -0.34 0.00	10.81 -0.32 0.00	10.63 -0.35 0.00	14.58 -0.47 0.00	13.12 -0.25 3.25	15.47 -0.46 1.94	16.91 -0.48 2.75	18.96 -0.50 3.06	20.14 -0.45 2.82	23.93 -0.45 0.46	22.84 -0.56 3.10	23.60 -0.67 3.59	24.88 -0.76 3.53	0.10 -0.87 30.12	0.10 -0.90 31.28	20.13 -0.86 6.86	19.39 -0.74 6.18	22.08 -0.60 3.41	20.76 -0.36 2.94	17.42 -0.41 3.59	15.12 -0.41 3.25
HARDSCRABBLE_WT_PWR 323673	15.71 0.80 0.14	13.98 0.71 0.14	12.42 0.64 0.14	11.46 0.58 0.14	11.60 0.59 0.13	11.44 0.60 0.14	15.84 0.84 0.05	17.80 0.93 -0.26	19.09 1.04 -0.19	21.59 1.17 -0.27	24.14 1.31 -0.32	25.08 1.38 -0.30	26.40 1.46 -0.10	28.44 1.59 -0.34	29.90 1.64 -0.39	31.20 1.63 -0.40	34.10 1.74 -1.26	34.50 1.74 -0.47	30.00 1.48 -0.68	28.27 1.34 -0.61	27.78 1.33 -0.36	25.66 1.30 -0.31	22.92 1.16 -0.35	20.11 1.03 -0.30
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.30 1.40 -4.85	19.40 1.23 -4.77	18.01 1.07 -5.01	16.99 0.98 -4.99	16.54 0.98 -4.43	17.03 0.98 -5.06	18.20 1.43 -1.72	19.16 1.61 -0.93	19.67 1.80 0.00	22.12 1.98 0.00	24.73 2.21 0.00	25.63 2.22 0.00	27.24 2.41 0.00	29.13 2.62 0.00	30.62 2.76 0.00	32.18 3.01 0.00	34.20 3.11 0.00	35.48 3.20 0.00	30.72 2.87 0.00	28.97 2.66 0.00	28.69 2.61 0.00	26.48 2.43 0.00	23.62 2.21 0.00	20.65 1.88 0.00
HARZA MOOSE___RIVER 24016	15.24 0.20 0.00	13.55 0.15 0.00	12.02 0.09 0.00	11.13 0.11 0.00	11.25 0.11 0.00	11.11 0.12 0.00	15.28 0.23 0.00	16.25 0.33 0.70	17.90 0.32 0.29	20.18 0.40 0.37	22.68 0.49 0.34	23.77 0.61 0.24	25.85 0.69 -0.32	27.06 0.74 0.18	28.41 0.78 0.23	29.80 0.79 0.17	44.18 0.90 -12.18	41.91 0.94 -8.69	27.61 0.70 0.94	26.07 0.61 0.85	26.44 0.62 0.26	24.48 0.67 0.25	21.41 0.49 0.50	18.56 0.38 0.59
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.02 1.80 -5.16	20.07 1.59 -5.07	18.65 1.39 -5.33	17.60 1.28 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.00 2.09 -1.29	23.86 2.32 -3.67	27.87 2.58 -5.14	27.92 2.86 -2.55	28.22 2.88 -1.94	30.49 3.08 -2.57	30.91 3.34 -1.06	31.57 3.48 -0.23	32.86 3.68 -0.01	34.86 3.76 0.00	36.16 3.87 0.00	31.33 3.48 0.00	29.60 3.29 0.00	29.34 3.26 0.00	28.12 3.08 -0.99	25.57 2.76 -1.39	21.17 2.37 -0.02

HEMPSTEAD____ 23647	34.21 1.88 -17.28	22.05 1.69 -6.96	20.88 1.49 -7.47	19.88 1.37 -7.50	19.50 1.37 -6.99	19.92 1.36 -7.57	20.93 1.96 -3.92	21.80 2.23 -2.95	23.22 2.47 -2.88	25.61 2.72 -2.75	29.50 2.95 -4.03	30.04 3.00 -3.64	30.57 3.18 -2.55	31.49 3.42 -1.57	32.01 3.57 -0.59	33.14 3.82 -0.15	37.71 3.98 -2.63	42.42 4.10 -6.03	34.72 3.62 -3.25	31.92 3.40 -2.21	31.29 3.39 -1.81	30.02 3.15 -2.82	34.63 2.91 -10.31	28.76 2.50 -7.49
HICKLING____1 23621	16.96 0.62 -1.30	15.24 0.56 -1.27	13.77 0.51 -1.34	12.79 0.44 -1.33	12.74 0.42 -1.18	12.79 0.45 -1.35	16.14 0.63 -0.46	18.05 0.58 -0.85	20.59 1.00 -1.72	24.52 1.01 -3.37	26.73 1.15 -3.06	28.18 1.29 -3.50	29.68 1.24 -3.60	31.47 1.30 -3.66	33.08 1.36 -3.86	34.86 1.25 -4.44	37.23 1.37 -4.77	37.93 1.42 -4.22	32.26 1.09 -3.32	29.63 1.03 -2.29	28.37 1.07 -1.22	26.19 1.03 -1.10	23.51 1.03 -1.06	19.96 1.03 -0.15
HICKLING____2 23622	16.96 0.62 -1.30	15.24 0.56 -1.27	13.77 0.51 -1.34	12.79 0.44 -1.33	12.74 0.42 -1.18	12.79 0.45 -1.35	16.14 0.63 -0.46	18.05 0.58 -0.85	20.59 1.00 -1.72	24.52 1.01 -3.37	26.73 1.15 -3.06	28.18 1.29 -3.50	29.68 1.24 -3.60	31.47 1.30 -3.66	33.08 1.36 -3.86	34.86 1.25 -4.44	37.23 1.37 -4.77	37.93 1.42 -4.22	32.26 1.09 -3.32	29.63 1.03 -2.29	28.37 1.07 -1.22	26.19 1.03 -1.10	23.51 1.03 -1.06	19.96 1.03 -0.15
HIGH FALLS____HY 23754	21.50 1.32 -5.13	19.59 1.15 -5.03	18.22 1.00 -5.29	17.20 0.91 -5.27	16.73 0.91 -4.68	17.25 0.91 -5.35	18.19 1.32 -1.82	19.09 1.50 -0.98	19.57 1.70 0.00	22.02 1.87 0.00	24.61 2.09 0.00	25.51 2.11 0.00	27.12 2.28 0.00	28.99 2.49 0.00	30.51 2.65 0.00	32.06 2.89 0.00	34.08 2.99 0.00	35.36 3.07 0.00	30.64 2.78 0.00	28.89 2.58 0.00	28.61 2.53 0.00	26.39 2.33 0.00	23.51 2.10 0.00	20.56 1.78 0.00
HILLBURN____GT 23639	21.40 1.43 -4.92	19.49 1.26 -4.83	18.11 1.11 -5.08	17.09 1.01 -5.06	16.64 1.01 -4.49	17.13 1.01 -5.13	18.27 1.48 -1.74	19.22 1.66 -0.94	19.73 1.86 0.00	22.18 2.03 0.00	24.77 2.25 0.00	25.67 2.27 0.00	27.27 2.44 0.00	29.15 2.65 0.00	30.65 2.79 0.00	32.15 2.98 0.00	34.20 3.11 0.00	35.48 3.20 0.00	30.69 2.84 0.00	28.97 2.66 0.00	28.72 2.63 0.00	26.51 2.45 0.00	23.66 2.25 0.00	20.69 1.92 0.00
HISHELDN_WT_PWR 323625	16.13 0.15 -0.94	14.54 0.21 -0.92	13.10 0.21 -0.97	12.11 0.13 -0.96	12.10 0.11 -0.85	12.10 0.14 -0.98	15.56 0.18 -0.33	18.42 0.05 -1.75	22.35 0.50 -3.98	29.14 0.42 -8.57	30.26 0.47 -7.27	31.69 0.56 -7.73	33.10 0.47 -7.80	34.68 0.45 -7.73	36.39 0.50 -8.02	38.70 0.21 -9.33	41.23 0.25 -9.89	40.86 0.29 -8.28	34.54 0.08 -6.60	30.49 0.03 -4.15	27.54 0.08 -1.38	25.53 0.07 -1.40	23.39 0.26 -1.72	19.27 0.49 0.00
HOLTSVILLE_IC_1 23690	24.51 2.00 -7.46	20.86 1.94 -5.52	19.47 1.73 -5.82	18.31 1.58 -5.72	17.85 1.58 -5.14	18.35 1.57 -5.79	19.50 2.23 -2.22	20.52 2.54 -1.36	21.95 2.75 -1.33	24.40 2.98 -1.27	29.61 3.06 -4.03	30.15 3.11 -3.64	30.72 3.33 -2.55	31.70 3.63 -1.57	32.29 3.85 -0.59	33.46 4.14 -0.15	38.08 4.35 -2.63	42.78 4.46 -6.03	35.09 3.98 -3.25	32.26 3.74 -2.21	31.68 3.78 -1.81	30.31 3.44 -2.82	26.39 3.02 -1.96	22.92 2.72 -1.42
HOLTSVILLE_IC_10 23699	24.84 2.12 -7.67	21.00 2.05 -5.55	19.61 1.84 -5.86	18.44 1.67 -5.75	17.98 1.67 -5.17	18.47 1.66 -5.83	19.67 2.36 -2.25	20.70 2.69 -1.39	22.14 2.91 -1.36	24.65 3.20 -1.30	29.86 3.31 -4.03	30.43 3.39 -3.64	31.01 3.63 -2.55	32.02 3.95 -1.57	32.66 4.21 -0.59	33.85 4.52 -0.15	38.49 4.76 -2.63	43.20 4.88 -6.03	35.45 4.34 -3.25	32.57 4.05 -2.21	31.99 4.10 -1.81	30.58 3.70 -2.82	26.78 3.23 -2.13	23.20 2.87 -1.55
HOLTSVILLE_IC_2 23691	24.51 2.00 -7.46	20.86 1.94 -5.52	19.47 1.73 -5.82	18.31 1.58 -5.72	17.85 1.58 -5.14	18.35 1.57 -5.79	19.50 2.23 -2.22	20.52 2.54 -1.36	21.95 2.75 -1.33	24.40 2.98 -1.27	29.61 3.06 -4.03	30.15 3.11 -3.64	30.72 3.33 -2.55	31.70 3.63 -1.57	32.29 3.85 -0.59	33.46 4.14 -0.15	38.08 4.35 -2.63	42.78 4.46 -6.03	35.09 3.98 -3.25	32.26 3.74 -2.21	31.68 3.78 -1.81	30.31 3.44 -2.82	26.39 3.02 -1.96	22.92 2.72 -1.42
HOLTSVILLE_IC_3 23692	24.51 2.00 -7.46	20.86 1.94 -5.52	19.47 1.73 -5.82	18.31 1.58 -5.72	17.85 1.58 -5.14	18.35 1.57 -5.79	19.50 2.23 -2.22	20.52 2.54 -1.36	21.95 2.75 -1.33	24.40 2.98 -1.27	29.61 3.06 -4.03	30.15 3.11 -3.64	30.72 3.33 -2.55	31.70 3.63 -1.57	32.29 3.85 -0.59	33.46 4.14 -0.15	38.08 4.35 -2.63	42.78 4.46 -6.03	35.09 3.98 -3.25	32.26 3.74 -2.21	31.68 3.78 -1.81	30.31 3.44 -2.82	26.39 3.02 -1.96	22.92 2.72 -1.42
HOLTSVILLE_IC_4 23693	24.51 2.00 -7.46	20.86 1.94 -5.52	19.47 1.73 -5.82	18.31 1.58 -5.72	17.85 1.58 -5.14	18.35 1.57 -5.79	19.50 2.23 -2.22	20.52 2.54 -1.36	21.95 2.75 -1.33	24.40 2.98 -1.27	29.61 3.06 -4.03	30.15 3.11 -3.64	30.72 3.33 -2.55	31.70 3.63 -1.57	32.29 3.85 -0.59	33.46 4.14 -0.15	38.08 4.35 -2.63	42.78 4.46 -6.03	35.09 3.98 -3.25	32.26 3.74 -2.21	31.68 3.78 -1.81	30.31 3.44 -2.82	26.39 3.02 -1.96	22.92 2.72 -1.42
HOLTSVILLE_IC_5 23694	24.51 2.00 -7.46	20.86 1.94 -5.52	19.47 1.73 -5.82	18.31 1.58 -5.72	17.85 1.58 -5.14	18.35 1.57 -5.79	19.50 2.23 -2.22	20.52 2.54 -1.36	21.95 2.75 -1.33	24.40 2.98 -1.27	29.61 3.06 -4.03	30.15 3.11 -3.64	30.72 3.33 -2.55	31.70 3.63 -1.57	32.29 3.85 -0.59	33.46 4.14 -0.15	38.08 4.35 -2.63	42.78 4.46 -6.03	35.09 3.98 -3.25	32.26 3.74 -2.21	31.68 3.78 -1.81	30.31 3.44 -2.82	26.39 3.02 -1.96	22.92 2.72 -1.42
HOLTSVILLE_IC_6 23695	24.84 2.12 -7.67	21.00 2.05 -5.55	19.61 1.84 -5.86	18.44 1.67 -5.75	17.98 1.67 -5.17	18.47 1.66 -5.83	19.67 2.36 -2.25	20.70 2.69 -1.39	22.14 2.91 -1.36	24.65 3.20 -1.30	29.86 3.31 -4.03	30.43 3.39 -3.64	31.01 3.63 -2.55	32.02 3.95 -1.57	32.66 4.21 -0.59	33.85 4.52 -0.15	38.49 4.76 -2.63	43.20 4.88 -6.03	35.45 4.34 -3.25	32.57 4.05 -2.21	31.99 4.10 -1.81	30.58 3.70 -2.82	26.78 3.23 -2.13	23.20 2.87 -1.55
HOLTSVILLE_IC_7 23696	24.84 2.12 -7.67	21.00 2.05 -5.55	19.61 1.84 -5.86	18.44 1.67 -5.75	17.98 1.67 -5.17	18.47 1.66 -5.83	19.67 2.36 -2.25	20.70 2.69 -1.39	22.14 2.91 -1.36	24.65 3.20 -1.30	29.86 3.31 -4.03	30.43 3.39 -3.64	31.01 3.63 -2.55	32.02 3.95 -1.57	32.66 4.21 -0.59	33.85 4.52 -0.15	38.49 4.76 -2.63	43.20 4.88 -6.03	35.45 4.34 -3.25	32.57 4.05 -2.21	31.99 4.10 -1.81	30.58 3.70 -2.82	26.78 3.23 -2.13	23.20 2.87 -1.55
HOLTSVILLE_IC_8 23697	24.84 2.12 -7.67	21.00 2.05 -5.55	19.61 1.84 -5.86	18.44 1.67 -5.75	17.98 1.67 -5.17	18.47 1.66 -5.83	19.67 2.36 -2.25	20.70 2.69 -1.39	22.14 2.91 -1.36	24.65 3.20 -1.30	29.86 3.31 -4.03	30.43 3.39 -3.64	31.01 3.63 -2.55	32.02 3.95 -1.57	32.66 4.21 -0.59	33.85 4.52 -0.15	38.49 4.76 -2.63	43.20 4.88 -6.03	35.45 4.34 -3.25	32.57 4.05 -2.21	31.99 4.10 -1.81	30.58 3.70 -2.82	26.78 3.23 -2.13	23.20 2.87 -1.55

HOLTSVILLE_IC_9 23698	24.84 2.12 -7.67	21.00 2.05 -5.55	19.61 1.84 -5.86	18.44 1.67 -5.75	17.98 1.67 -5.17	18.47 1.66 -5.83	19.67 2.36 -2.25	20.70 2.69 -1.39	22.14 2.91 -1.36	24.65 3.20 -1.30	29.86 3.31 -4.03	30.43 3.39 -3.64	31.01 3.63 -2.55	32.02 3.95 -1.57	32.66 4.21 -0.59	33.85 4.52 -0.15	38.49 4.76 -2.63	43.20 4.88 -6.03	35.45 4.34 -3.25	32.57 4.05 -2.21	31.99 4.10 -1.81	30.58 3.70 -2.82	26.78 3.23 -2.13	23.20 2.87 -1.55
HOWARD_WT_PWR 323690	16.78 0.65 -1.08	15.05 0.59 -1.06	13.58 0.54 -1.12	12.58 0.45 -1.11	12.57 0.45 -0.99	12.61 0.49 -1.13	16.16 0.72 -0.38	18.49 0.70 -1.18	21.64 1.16 -2.61	26.47 1.21 -5.12	28.37 1.35 -4.50	30.09 1.52 -5.16	31.49 1.39 -5.27	33.25 1.46 -5.29	34.98 1.59 -5.53	36.94 1.37 -6.39	39.45 1.52 -6.83	39.78 1.61 -5.88	33.71 1.20 -4.66	30.50 1.11 -3.08	28.67 1.23 -1.36	26.47 1.13 -1.28	23.89 1.11 -1.36	20.03 1.15 -0.11
HQ_GEN_CEDARS 23644	14.01 -1.04 0.00	12.48 -0.92 0.00	11.09 -0.83 0.00	10.32 -0.69 0.00	10.50 -0.63 0.00	10.26 -0.73 0.00	14.00 -1.05 0.00	10.10 -0.71 5.81	12.89 -1.16 3.82	13.31 -1.29 5.55	14.69 -1.44 6.39	15.83 -1.50 6.08	21.21 -1.59 2.03	17.89 -1.70 6.92	18.07 -1.84 7.95	19.24 -1.93 8.01	16.43 -2.12 12.55	17.85 -2.20 12.25	12.26 -1.89 13.70	12.26 -1.71 12.34	17.08 -1.64 7.36	16.30 -1.47 6.29	12.95 -1.31 7.16	11.57 -1.13 6.08
HQ_GEN_CEDARS_PROXY 323590	14.01 -1.04 0.00	12.48 -0.92 0.00	11.09 -0.83 0.00	10.32 -0.69 0.00	10.50 -0.63 0.00	10.26 -0.73 0.00	14.00 -1.05 0.00	10.10 -0.71 5.81	12.89 -1.16 3.82	13.31 -1.29 5.55	14.69 -1.44 6.39	15.83 -1.50 6.08	21.21 -1.59 2.03	17.89 -1.70 6.92	18.07 -1.84 7.95	19.24 -1.93 8.01	16.43 -2.12 12.55	17.85 -2.20 12.25	12.26 -1.89 13.70	12.26 -1.71 12.34	17.08 -1.64 7.36	16.30 -1.47 6.29	12.95 -1.31 7.85	11.57 -1.13 5.39
HQ_GEN_IMPORT 323601	13.00 -0.57 1.48	12.89 -0.51 0.00	11.47 -0.45 0.00	10.61 -0.41 0.00	10.74 -0.40 0.00	10.57 -0.42 0.00	14.46 -0.59 0.00	14.60 -0.53 1.49	16.23 -0.64 0.99	17.98 -0.72 1.44	20.05 -0.81 1.66	20.98 -0.84 1.58	23.42 -0.89 0.53	23.76 -0.95 1.80	24.80 -1.00 2.06	26.05 -1.05 2.08	26.69 -1.12 3.29	28.54 -1.16 2.59	23.30 -1.00 3.55	22.17 -0.95 3.20	23.24 -0.94 1.91	21.56 -0.86 1.63	18.10 -0.77 2.55	17.21 -0.68 0.89
HQ_GEN_WHEEL 23651	13.00 -0.57 1.48	12.89 -0.51 0.00	11.47 -0.45 0.00	10.61 -0.41 0.00	10.74 -0.40 0.00	10.57 -0.42 0.00	14.46 -0.59 0.00	14.60 -0.53 1.49	16.23 -0.64 0.99	17.98 -0.72 1.44	20.05 -0.81 1.66	20.98 -0.84 1.58	23.42 -0.89 0.53	23.76 -0.95 1.80	24.80 -1.00 2.06	26.05 -1.05 2.08	26.69 -1.12 3.29	28.54 -1.16 2.59	23.30 -1.00 3.55	22.17 -0.95 3.20	23.24 -0.94 1.91	21.56 -0.86 1.63	18.10 -0.77 2.55	17.21 -0.68 0.89
HUDSON_AVE_GT_3 23810	21.96 1.76 -5.16	20.02 1.55 -5.06	18.61 1.37 -5.32	17.57 1.26 -5.30	17.10 1.26 -4.71	17.63 1.26 -5.38	18.71 1.82 -1.84	19.66 2.06 -0.99	23.72 2.29 -3.56	24.81 2.54 -2.12	26.94 2.81 -1.61	28.14 2.85 -1.88	29.96 3.05 -2.07	30.24 3.29 -0.45	31.35 3.45 -0.04	32.89 3.71 -0.01	34.95 3.86 0.00	36.23 3.94 0.00	31.33 3.48 0.00	29.58 3.26 0.00	29.34 3.26 0.00	27.30 3.06 -0.19	24.17 2.74 -0.02	21.14 2.35 -0.02
HUDSON_AVE_GT_4 23540	21.96 1.76 -5.16	20.02 1.55 -5.06	18.61 1.37 -5.32	17.57 1.26 -5.30	17.10 1.26 -4.71	17.63 1.26 -5.38	18.71 1.82 -1.84	19.66 2.06 -0.99	23.72 2.29 -3.56	24.81 2.54 -2.12	26.94 2.81 -1.61	28.14 2.85 -1.88	29.96 3.05 -2.07	30.24 3.29 -0.45	31.35 3.45 -0.04	32.89 3.71 -0.01	34.95 3.86 0.00	36.23 3.94 0.00	31.33 3.48 0.00	29.58 3.26 0.00	29.34 3.26 0.00	27.30 3.06 -0.19	24.17 2.74 -0.02	21.14 2.35 -0.02
HUDSON_AVE_GT_5 23657	21.96 1.76 -5.16	20.02 1.55 -5.06	18.61 1.37 -5.32	17.57 1.26 -5.30	17.10 1.26 -4.71	17.63 1.26 -5.38	18.71 1.82 -1.84	19.66 2.06 -0.99	23.72 2.29 -3.56	24.81 2.54 -2.12	26.94 2.81 -1.61	28.14 2.85 -1.88	29.96 3.05 -2.07	30.24 3.29 -0.45	31.35 3.45 -0.04	32.89 3.71 -0.01	34.95 3.86 0.00	36.23 3.94 0.00	31.33 3.48 0.00	29.58 3.26 0.00	29.34 3.26 0.00	27.30 3.06 -0.19	24.17 2.74 -0.02	21.14 2.35 -0.02
HUDSON_AVE_10 24168	21.93 1.73 -5.16	19.99 1.53 -5.06	18.58 1.33 -5.32	17.54 1.22 -5.30	17.07 1.22 -4.71	17.61 1.24 -5.38	18.65 1.76 -1.84	19.61 2.01 -0.99	23.66 2.23 -3.56	24.75 2.48 -2.12	26.85 2.72 -1.61	28.04 2.76 -1.88	29.84 2.93 -2.07	30.13 3.18 -0.45	31.24 3.34 -0.04	32.80 3.62 -0.01	34.86 3.76 0.00	36.16 3.87 0.00	31.28 3.42 0.00	29.50 3.18 0.00	29.27 3.18 0.00	27.22 2.98 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
HUNTER_MOUNT___DRP 323613	22.02 1.34 -5.63	20.11 1.18 -5.53	18.76 1.03 -5.82	17.75 0.94 -5.79	17.22 0.95 -5.14	17.80 0.93 -5.88	18.34 1.29 -2.00	19.17 1.48 -1.08	19.44 1.57 0.00	21.90 1.75 0.00	24.50 1.98 0.00	25.39 1.99 0.00	27.00 2.16 0.00	28.92 2.41 0.00	30.48 2.62 0.00	32.00 2.83 0.00	34.05 2.96 0.00	35.36 3.07 0.00	30.72 2.87 0.00	28.95 2.63 0.00	28.61 2.53 0.00	26.31 2.26 0.00	23.41 1.99 0.00	20.54 1.76 0.00
HUNTINGTON_RES_REC 323705	24.81 2.08 -7.68	20.88 1.93 -5.55	19.50 1.72 -5.86	18.34 1.56 -5.76	17.88 1.57 -5.18	18.37 1.55 -5.83	19.53 2.23 -2.26	20.54 2.52 -1.39	22.02 2.79 -1.36	24.49 3.04 -1.31	29.77 3.22 -4.03	30.29 3.25 -3.64	30.84 3.45 -2.55	31.81 3.74 -1.57	32.38 3.93 -0.59	33.46 4.14 -0.15	38.08 4.35 -2.63	42.78 4.46 -6.03	35.09 3.98 -3.25	32.26 3.74 -2.21	31.68 3.78 -1.81	30.41 3.54 -2.82	26.73 3.17 -2.14	23.09 2.76 -1.56
HUNTLEY___63 23557	15.90 0.03 -0.82	14.35 0.13 -0.81	12.93 0.15 -0.85	11.92 0.06 -0.85	11.92 0.03 -0.75	11.91 0.07 -0.86	15.39 0.05 -0.29	17.41 -0.13 -0.93	20.19 0.36 -1.96	22.42 0.26 -2.01	24.56 0.34 -1.70	27.64 0.42 -3.81	29.01 0.32 -3.85	30.61 0.29 -3.81	32.18 0.36 -3.96	33.78 0.00 -4.60	36.04 0.06 -4.88	36.47 0.10 -4.09	30.97 -0.14 -3.26	28.17 -0.18 -2.04	26.55 -0.21 -0.67	24.54 -0.19 -0.69	22.26 0.00 -0.84	19.11 0.34 0.00
HUNTLEY___64 23558	15.90 0.03 -0.82	14.35 0.13 -0.81	12.93 0.15 -0.85	11.92 0.06 -0.85	11.92 0.03 -0.75	11.91 0.07 -0.86	15.39 0.05 -0.29	17.41 -0.13 -0.93	20.19 0.36 -1.96	22.42 0.26 -2.01	24.56 0.34 -1.70	27.64 0.42 -3.81	29.01 0.32 -3.85	30.61 0.29 -3.81	32.18 0.36 -3.96	33.78 0.00 -4.60	36.04 0.06 -4.88	36.47 0.10 -4.09	30.97 -0.14 -3.26	28.17 -0.18 -2.04	26.55 -0.21 -0.67	24.54 -0.19 -0.69	22.26 0.00 -0.84	19.11 0.34 0.00
HUNTLEY___65 23559	15.90 0.03 -0.82	14.35 0.13 -0.81	12.93 0.15 -0.85	11.92 0.06 -0.85	11.92 0.03 -0.75	11.91 0.07 -0.86	15.39 0.05 -0.29	17.41 -0.13 -0.93	20.19 0.36 -1.96	22.42 0.26 -2.01	24.56 0.34 -1.70	27.64 0.42 -3.81	29.01 0.32 -3.85	30.61 0.29 -3.81	32.18 0.36 -3.96	33.78 0.00 -4.60	36.04 0.06 -4.88	36.47 0.10 -4.09	30.97 -0.14 -3.26	28.17 -0.18 -2.04	26.55 -0.21 -0.67	24.54 -0.19 -0.69	22.26 0.00 -0.84	19.11 0.34 0.00

HUNTLEY___66 23560	15.90 0.03 -0.82	14.35 0.13 -0.81	12.93 0.15 -0.85	11.92 0.06 -0.85	11.92 0.03 -0.75	11.91 0.07 -0.86	15.39 0.05 -0.29	17.41 -0.13 -0.93	20.19 0.36 -1.96	22.42 0.26 -2.01	24.56 0.34 -1.70	27.64 0.42 -3.81	29.01 0.32 -3.85	30.61 0.29 -3.81	32.18 0.36 -3.96	33.78 0.00 -4.60	36.04 0.06 -4.88	36.47 0.10 -4.09	30.97 -0.14 -3.26	28.17 -0.18 -2.04	26.55 -0.21 -0.67	24.54 -0.19 -0.69	22.26 0.00 -0.84	19.11 0.34 0.00
HUNTLEY___67 23561	15.79 -0.10 -0.84	14.23 0.00 -0.83	12.83 0.04 -0.87	11.84 -0.04 -0.87	11.85 -0.06 -0.77	11.83 -0.03 -0.88	15.26 -0.09 -0.30	19.71 -0.32 -3.41	26.26 0.14 -8.25	40.31 0.02 -20.14	39.63 0.02 -17.09	39.52 0.09 -16.02	40.97 -0.02 -16.16	42.44 -0.08 -16.02	44.46 -0.03 -16.63	48.09 -0.41 -19.33	51.22 -0.37 -20.50	49.09 -0.35 -17.16	41.03 -0.50 -13.68	34.40 -0.50 -8.59	28.44 -0.50 -2.85	26.49 -0.46 -2.90	24.76 -0.21 -3.56	18.93 0.15 0.00
HUNTLEY___68 23562	15.79 -0.10 -0.84	14.23 0.00 -0.83	12.83 0.04 -0.87	11.84 -0.04 -0.87	11.85 -0.06 -0.77	11.83 -0.03 -0.88	15.26 -0.09 -0.30	19.71 -0.32 -3.41	26.26 0.14 -8.25	40.31 0.02 -20.14	39.63 0.02 -17.09	39.52 0.09 -16.02	40.97 -0.02 -16.16	42.44 -0.08 -16.02	44.46 -0.03 -16.63	48.09 -0.41 -19.33	51.22 -0.37 -20.50	49.09 -0.35 -17.16	41.03 -0.50 -13.68	34.40 -0.50 -8.59	28.44 -0.50 -2.85	26.49 -0.46 -2.90	24.76 -0.21 -3.56	18.93 0.15 0.00
HYLAND___LFGE 323620	16.55 0.60 -0.90	14.79 0.51 -0.88	13.30 0.45 -0.93	12.31 0.37 -0.92	12.31 0.36 -0.82	12.35 0.43 -0.93	16.03 0.66 -0.32	17.63 0.62 -0.40	19.47 1.02 -0.59	22.90 1.19 -1.57	25.27 1.42 -1.33	26.25 1.71 -1.14	26.90 0.92 -1.15	28.62 0.98 -1.14	30.16 1.12 -1.18	31.45 0.91 -1.37	33.58 1.02 -1.46	34.64 1.13 -1.22	29.55 0.72 -0.97	27.55 0.63 -0.61	27.72 1.43 -0.20	25.46 1.20 -0.20	22.69 1.03 -0.25	19.85 1.07 0.00
INDECK___CORINTH 23802	23.40 1.26 -7.09	21.44 1.09 -6.96	20.17 0.93 -7.31	19.13 0.83 -7.29	18.42 0.82 -6.46	19.18 0.80 -7.39	18.87 1.31 -2.51	19.83 1.58 -1.63	19.80 1.75 -0.18	22.45 2.03 -0.27	25.10 2.27 -0.31	26.09 2.39 -0.29	27.37 2.44 -0.10	29.54 2.70 -0.33	31.17 2.92 -0.38	32.65 3.09 -0.39	34.49 3.39 0.00	35.87 3.58 0.00	31.63 3.12 -0.66	29.86 2.95 -0.60	29.28 2.84 -0.36	27.00 2.65 -0.30	23.99 2.23 -0.35	20.95 1.88 -0.29
INDECK___ILION 23567	15.42 0.51 0.14	13.72 0.46 0.14	12.17 0.39 0.14	11.24 0.36 0.14	11.38 0.37 0.13	11.21 0.37 0.14	15.53 0.53 0.05	17.44 0.57 -0.26	18.70 0.64 -0.19	21.14 0.72 -0.27	23.64 0.81 -0.32	24.57 0.87 -0.30	25.86 0.92 -0.10	27.83 0.98 -0.34	29.28 1.03 -0.39	30.62 1.05 -0.40	33.48 1.12 -1.26	33.89 1.13 -0.47	29.50 0.97 -0.68	27.82 0.90 -0.61	27.34 0.89 -0.36	25.21 0.84 -0.31	22.52 0.75 -0.35	19.73 0.66 -0.30
INDECK___OLEAN 23982	16.69 0.66 -0.98	15.04 0.67 -0.96	13.57 0.63 -1.01	12.54 0.52 -1.01	12.53 0.50 -0.90	12.55 0.54 -1.03	16.11 0.71 -0.35	19.79 0.68 -2.49	24.91 1.22 -5.82	32.12 1.09 -10.89	32.68 0.92 -9.24	35.74 1.03 -11.31	37.13 0.89 -11.40	38.63 0.82 -11.30	40.49 0.89 -11.74	43.34 0.53 -13.64	46.15 0.59 -14.46	45.04 0.65 -12.11	37.92 0.42 -9.65	32.83 0.45 -6.07	28.96 0.86 -2.02	26.97 0.86 -2.05	25.01 1.07 -2.52	20.00 1.22 0.00
INDECK___OSWEGO 23783	15.29 -0.15 -0.39	13.65 -0.13 -0.38	12.19 -0.13 -0.40	11.29 -0.13 -0.40	11.36 -0.13 -0.36	11.27 -0.12 -0.41	15.01 -0.18 -0.14	16.38 -0.32 -0.07	19.10 -0.25 -1.48	22.51 -0.26 -2.62	26.05 -0.27 -3.80	27.40 -0.26 -4.25	29.50 -0.27 -4.94	31.62 -0.53 -5.64	33.64 -0.53 -6.31	35.53 -0.58 -6.94	41.11 -0.59 -10.60	42.01 -0.61 -10.33	32.88 -0.64 -5.67	30.75 -0.63 -5.06	30.44 -0.63 -4.98	27.80 -0.34 -4.08	24.00 -0.32 -2.91	19.59 -0.28 -1.09
INDECK___YERKES 23781	15.93 0.06 -0.82	14.37 0.16 -0.81	12.94 0.17 -0.85	11.93 0.07 -0.85	11.94 0.06 -0.75	11.92 0.08 -0.86	15.42 0.08 -0.29	17.44 -0.10 -0.93	20.22 0.39 -1.96	22.46 0.30 -2.01	24.58 0.36 -1.70	27.66 0.44 -3.81	29.03 0.35 -3.85	30.66 0.34 -3.81	32.24 0.42 -3.96	33.81 0.03 -4.60	36.10 0.12 -4.88	36.53 0.16 -4.09	31.02 -0.08 -3.26	28.23 -0.13 -2.04	26.58 -0.18 -0.67	24.57 -0.17 -0.69	22.30 0.04 -0.84	19.13 0.36 0.00
INDIAN POINT_GT_1 24139	21.58 1.43 -5.11	19.69 1.27 -5.01	18.30 1.11 -5.27	17.29 1.02 -5.25	16.82 1.02 -4.66	17.33 1.02 -5.33	18.35 1.49 -1.81	19.29 1.70 -0.98	19.74 1.88 0.00	22.22 2.08 0.00	24.82 2.30 0.00	25.72 2.32 0.00	27.32 2.48 0.00	29.18 2.68 0.00	30.67 2.81 0.00	32.21 3.03 0.00	34.23 3.14 0.00	35.52 3.23 0.00	30.72 2.87 0.00	29.00 2.69 0.00	28.77 2.69 0.00	26.55 2.50 0.00	23.66 2.25 0.00	20.69 1.92 0.00
INDIAN POINT_GT_2 23659	21.58 1.43 -5.11	19.69 1.27 -5.01	18.30 1.11 -5.27	17.29 1.02 -5.25	16.82 1.02 -4.66	17.33 1.02 -5.33	18.35 1.49 -1.81	19.29 1.70 -0.98	19.74 1.88 0.00	22.22 2.08 0.00	24.82 2.30 0.00	25.72 2.32 0.00	27.32 2.48 0.00	29.18 2.68 0.00	30.67 2.81 0.00	32.21 3.03 0.00	34.23 3.14 0.00	35.52 3.23 0.00	30.72 2.87 0.00	29.00 2.69 0.00	28.77 2.69 0.00	26.55 2.50 0.00	23.66 2.25 0.00	20.69 1.92 0.00
INDIAN POINT_GT_3 24019	21.58 1.43 -5.11	19.69 1.27 -5.01	18.30 1.11 -5.27	17.29 1.02 -5.25	16.82 1.02 -4.66	17.33 1.02 -5.33	18.35 1.49 -1.81	19.29 1.70 -0.98	19.74 1.88 0.00	22.22 2.08 0.00	24.82 2.30 0.00	25.72 2.32 0.00	27.32 2.48 0.00	29.18 2.68 0.00	30.67 2.81 0.00	32.21 3.03 0.00	34.23 3.14 0.00	35.52 3.23 0.00	30.72 2.87 0.00	29.00 2.69 0.00	28.77 2.69 0.00	26.55 2.50 0.00	23.66 2.25 0.00	20.69 1.92 0.00
INDIAN POINT___2 23530	21.47 1.38 -5.04	19.57 1.22 -4.95	18.20 1.07 -5.20	17.19 0.99 -5.18	16.73 0.99 -4.60	17.23 0.99 -5.26	18.28 1.44 -1.78	19.21 1.63 -0.96	19.69 1.82 0.00	22.14 1.99 0.00	24.73 2.21 0.00	25.63 2.22 0.00	27.20 2.36 0.00	29.07 2.57 0.00	30.53 2.67 0.00	32.06 2.89 0.00	34.08 2.99 0.00	35.36 3.07 0.00	30.58 2.73 0.00	28.87 2.55 0.00	28.64 2.56 0.00	26.46 2.40 0.00	23.60 2.19 0.00	20.64 1.86 0.00
INDIAN POINT___3 23531	21.54 1.38 -5.11	19.64 1.22 -5.02	18.27 1.07 -5.27	17.25 0.98 -5.25	16.78 0.98 -4.66	17.29 0.98 -5.33	18.29 1.43 -1.81	19.22 1.63 -0.98	19.67 1.80 0.00	22.14 1.99 0.00	24.73 2.21 0.00	25.60 2.20 0.00	27.20 2.36 0.00	29.05 2.54 0.00	30.53 2.67 0.00	32.06 2.89 0.00	34.08 2.99 0.00	35.36 3.07 0.00	30.58 2.73 0.00	28.87 2.55 0.00	28.64 2.56 0.00	26.43 2.38 0.00	23.58 2.16 0.00	20.62 1.84 0.00
IP CORINTH___1 23988	23.40 1.26 -7.09	21.44 1.09 -6.96	20.17 0.93 -7.31	19.13 0.83 -7.29	18.42 0.82 -6.46	19.18 0.80 -7.39	18.87 1.31 -2.51	19.83 1.58 -1.63	19.80 1.75 -0.18	22.45 2.03 -0.27	25.10 2.27 -0.31	26.09 2.39 -0.29	27.37 2.44 -0.10	29.54 2.70 -0.33	31.17 2.92 -0.38	32.65 3.09 -0.39	34.49 3.39 0.00	35.87 3.58 0.00	31.63 3.12 -0.66	29.86 2.95 -0.60	29.28 2.84 -0.36	27.00 2.65 -0.30	23.99 2.23 -0.35	20.95 1.88 -0.29

IP__TICONDEROGA 23804	23.63 1.50 -7.08	21.64 1.29 -6.95	20.32 1.10 -7.30	19.28 0.99 -7.28	18.58 0.99 -6.46	19.33 0.97 -7.38	19.14 1.58 -2.51	20.14 1.89 -1.63	20.16 2.11 -0.18	22.85 2.44 -0.27	25.53 2.70 -0.31	26.53 2.83 -0.29	27.81 2.88 -0.10	30.07 3.23 -0.33	31.75 3.51 -0.38	33.27 3.71 -0.39	35.14 4.04 0.00	36.58 4.29 0.00	32.27 3.76 -0.66	30.49 3.58 -0.60	29.91 3.47 -0.35	27.56 3.20 -0.30	24.44 2.68 -0.34	21.32 2.25 -0.29
ISLIP_RES_REC 323679	25.07 2.21 -7.81	21.10 2.13 -5.57	19.70 1.90 -5.88	18.52 1.73 -5.78	18.06 1.73 -5.20	18.55 1.71 -5.85	19.77 2.44 -2.28	20.82 2.79 -1.41	22.30 3.05 -1.38	24.85 3.38 -1.32	30.06 3.51 -4.03	30.64 3.60 -3.64	31.26 3.87 -2.55	32.31 4.24 -1.57	32.99 4.54 -0.59	34.20 4.87 -0.15	38.83 5.10 -2.63	43.55 5.23 -6.03	35.75 4.65 -3.25	32.86 4.34 -2.21	32.25 4.36 -1.81	30.82 3.94 -2.82	27.05 3.38 -2.25	23.43 3.02 -1.63
JARVIS____ 23743	15.09 0.18 0.14	13.43 0.16 0.14	11.91 0.13 0.14	10.99 0.12 0.14	11.13 0.12 0.13	10.96 0.12 0.14	15.18 0.18 0.05	17.07 0.20 -0.26	18.29 0.23 -0.19	20.68 0.26 -0.27	23.13 0.29 -0.32	24.01 0.30 -0.30	25.26 0.32 -0.10	27.19 0.34 -0.34	28.64 0.39 -0.39	29.95 0.38 -0.40	32.76 0.40 -1.26	33.18 0.42 -0.47	28.89 0.36 -0.68	27.27 0.34 -0.61	26.79 0.34 -0.36	24.68 0.31 -0.31	22.05 0.28 -0.35	19.32 0.24 -0.30
JENNISON____1 23625	17.73 0.89 -1.79	15.93 0.76 -1.76	14.43 0.66 -1.85	13.48 0.62 -1.85	13.37 0.60 -1.64	13.48 0.63 -1.87	16.63 0.95 -0.64	18.09 1.05 -0.42	19.53 1.25 -0.41	22.49 1.41 -0.94	25.15 1.62 -1.01	26.17 1.80 -0.97	27.86 1.96 -1.07	29.73 2.07 -1.16	31.32 2.20 -1.26	32.80 2.22 -1.41	35.15 2.49 -1.57	36.40 2.55 -1.56	31.10 2.06 -1.19	29.16 1.87 -0.97	28.75 1.85 -0.82	26.54 1.80 -0.68	23.48 1.54 -0.53	20.23 1.29 -0.16
JENNISON____2 23626	17.73 0.89 -1.79	15.93 0.76 -1.76	14.43 0.66 -1.85	13.48 0.62 -1.85	13.37 0.60 -1.64	13.48 0.63 -1.87	16.63 0.95 -0.64	18.09 1.05 -0.42	19.53 1.25 -0.41	22.49 1.41 -0.94	25.15 1.62 -1.01	26.17 1.80 -0.97	27.86 1.96 -1.07	29.73 2.07 -1.16	31.32 2.20 -1.26	32.80 2.22 -1.41	35.15 2.49 -1.57	36.40 2.55 -1.56	31.10 2.06 -1.19	29.16 1.87 -0.97	28.75 1.85 -0.82	26.54 1.80 -0.68	23.48 1.54 -0.53	20.23 1.29 -0.16
JERICHO_RISE_WT_PWR 323719	14.28 -0.77 0.00	12.72 -0.68 0.00	11.31 -0.61 0.00	10.48 -0.54 0.00	10.61 -0.52 0.00	10.44 -0.55 0.00	14.28 -0.77 0.00	9.97 -0.58 6.07	13.11 -0.77 3.99	13.50 -0.85 5.80	14.90 -0.94 6.68	16.04 -1.01 6.36	21.64 -1.07 2.13	18.13 -1.14 7.23	18.35 -1.20 8.31	19.58 -1.22 8.37	20.28 -1.28 9.53	20.80 -1.33 10.16	12.39 -1.14 14.32	12.31 -1.10 12.91	17.27 -1.12 7.69	16.42 -1.06 6.57	12.95 -0.98 7.48	11.52 -0.90 6.36
KCE_NY_1 323755	23.40 1.28 -7.07	21.46 1.11 -6.94	20.17 0.95 -7.30	19.15 0.86 -7.27	18.46 0.87 -6.45	19.21 0.85 -7.38	18.88 1.32 -2.50	19.79 1.55 -1.63	19.75 1.70 -0.18	22.35 1.93 -0.27	24.99 2.16 -0.31	25.94 2.25 -0.29	27.24 2.31 -0.10	29.38 2.54 -0.33	31.00 2.76 -0.38	32.48 2.92 -0.39	34.27 3.17 0.00	35.61 3.33 0.00	31.43 2.92 -0.66	29.67 2.76 -0.59	29.13 2.69 -0.35	26.81 2.45 -0.30	23.86 2.10 -0.34	20.87 1.80 -0.29
KEDC_PORT_JEFF_GT2 24210	24.74 2.11 -7.59	20.98 2.04 -5.54	19.59 1.82 -5.84	18.41 1.65 -5.74	17.95 1.66 -5.16	18.45 1.65 -5.81	19.62 2.33 -2.24	20.65 2.66 -1.38	22.11 2.89 -1.35	24.60 3.16 -1.29	29.84 3.29 -4.03	30.39 3.35 -3.64	30.99 3.60 -2.55	31.99 3.92 -1.57	32.63 4.18 -0.59	33.81 4.49 -0.15	38.45 4.72 -2.63	43.07 4.75 -6.03	35.42 4.32 -3.25	32.55 4.03 -2.21	31.96 4.07 -1.81	30.58 3.70 -2.82	26.69 3.21 -2.07	23.13 2.85 -1.50
KEDC_PORT_JEFF_GT3 24211	24.74 2.11 -7.59	20.98 2.04 -5.54	19.59 1.82 -5.84	18.41 1.65 -5.74	17.95 1.66 -5.16	18.45 1.65 -5.81	19.62 2.33 -2.24	20.65 2.66 -1.38	22.11 2.89 -1.35	24.60 3.16 -1.29	29.84 3.29 -4.03	30.39 3.35 -3.64	30.99 3.60 -2.55	31.99 3.92 -1.57	32.63 4.18 -0.59	33.81 4.49 -0.15	38.45 4.72 -2.63	43.07 4.75 -6.03	35.42 4.32 -3.25	32.55 4.03 -2.21	31.96 4.07 -1.81	30.58 3.70 -2.82	26.69 3.21 -2.07	23.13 2.85 -1.50
KEDC_GLWD_GT4 24219	33.22 1.85 -16.32	21.87 1.65 -6.82	20.69 1.45 -7.31	19.68 1.33 -7.33	19.28 1.34 -6.81	19.71 1.33 -7.40	20.72 1.91 -3.75	21.59 2.18 -2.80	23.01 2.41 -2.73	25.43 2.68 -2.60	29.52 2.97 -4.03	30.04 3.00 -3.64	30.59 3.21 -2.55	31.54 3.47 -1.57	32.07 3.62 -0.59	33.20 3.88 -0.15	37.77 4.04 -2.63	42.49 4.17 -6.03	34.78 3.68 -3.25	31.94 3.42 -2.21	31.31 3.42 -1.81	30.05 3.17 -2.82	33.78 2.87 -9.49	28.13 2.46 -6.90
KEDC_GLWD_GT5 24220	33.22 1.85 -16.32	21.87 1.65 -6.82	20.69 1.45 -7.31	19.68 1.33 -7.33	19.28 1.34 -6.81	19.71 1.33 -7.40	20.72 1.91 -3.75	21.59 2.18 -2.80	23.01 2.41 -2.73	25.43 2.68 -2.60	29.52 2.97 -4.03	30.04 3.00 -3.64	30.59 3.21 -2.55	31.54 3.47 -1.57	32.07 3.62 -0.59	33.20 3.88 -0.15	37.77 4.04 -2.63	42.49 4.17 -6.03	34.78 3.68 -3.25	31.94 3.42 -2.21	31.31 3.42 -1.81	30.05 3.17 -2.82	33.78 2.87 -9.49	28.13 2.46 -6.90
KENSICO____ 23655	21.74 1.55 -5.15	19.82 1.37 -5.05	18.44 1.20 -5.31	17.41 1.10 -5.29	16.93 1.10 -4.69	17.45 1.10 -5.37	18.47 1.59 -1.82	19.43 1.83 -0.98	19.89 2.02 0.00	22.38 2.24 0.00	24.99 2.48 0.00	25.91 2.51 0.00	27.50 2.66 0.00	29.39 2.89 0.00	30.90 3.04 0.00	32.41 3.24 0.00	34.45 3.36 0.00	35.74 3.46 0.00	30.92 3.06 0.00	29.18 2.87 0.00	28.95 2.87 0.00	26.72 2.67 0.00	23.83 2.42 0.00	20.82 2.05 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.25 1.32 -4.88	19.35 1.15 -4.79	17.96 1.00 -5.04	16.95 0.91 -5.02	16.50 0.91 -4.45	16.99 0.91 -5.09	18.10 1.32 -1.73	19.05 1.50 -0.93	19.57 1.70 0.00	22.02 1.87 0.00	24.61 2.09 0.00	25.49 2.08 0.00	27.12 2.28 0.00	28.99 2.49 0.00	30.51 2.65 0.00	32.06 2.89 0.00	34.11 3.02 0.00	35.39 3.10 0.00	30.66 2.81 0.00	28.92 2.61 0.00	28.61 2.53 0.00	26.39 2.33 0.00	23.51 2.10 0.00	20.56 1.78 0.00
KIAC_JFK_GT1 23816	21.98 1.77 -5.16	20.02 1.55 -5.06	18.58 1.33 -5.32	17.54 1.22 -5.30	17.08 1.24 -4.71	17.62 1.25 -5.38	18.62 1.73 -1.84	19.58 1.98 -0.99	23.63 2.20 -3.56	24.73 2.46 -2.12	26.76 2.63 -1.61	27.95 2.67 -1.88	29.69 2.78 -2.07	29.94 2.99 -0.45	31.16 3.26 -0.04	32.71 3.53 -0.01	34.83 3.73 0.00	36.13 3.84 0.00	31.25 3.40 0.00	29.47 3.16 0.00	29.27 3.18 0.00	27.27 3.03 -0.19	24.15 2.72 -0.02	21.10 2.31 -0.02
KIAC_JFK_GT2 23817	21.98 1.77 -5.16	20.02 1.55 -5.06	18.58 1.33 -5.32	17.54 1.22 -5.30	17.08 1.24 -4.71	17.62 1.25 -5.38	18.62 1.73 -1.84	19.58 1.98 -0.99	23.63 2.20 -3.56	24.73 2.46 -2.12	26.76 2.63 -1.61	27.95 2.67 -1.88	29.69 2.78 -2.07	29.94 2.99 -0.45	31.16 3.26 -0.04	32.71 3.53 -0.01	34.83 3.73 0.00	36.13 3.84 0.00	31.25 3.40 0.00	29.47 3.16 0.00	29.27 3.18 0.00	27.27 3.03 -0.19	24.15 2.72 -0.02	21.10 2.31 -0.02

KINTIGH____ 23543	15.46 -0.30 -0.71	13.88 -0.21 -0.70	12.50 -0.16 -0.73	11.55 -0.20 -0.73	11.57 -0.21 -0.65	11.54 -0.19 -0.74	15.00 -0.30 -0.25	15.53 -0.57 0.52	15.97 -0.23 1.66	16.62 -0.34 3.18	19.46 -0.36 2.69	19.89 -0.28 3.24	21.18 -0.40 3.26	22.82 -0.45 3.23	24.08 -0.42 3.36	24.57 -0.70 3.90	26.24 -0.71 4.14	28.11 -0.71 3.46	24.31 -0.78 2.76	23.76 -0.82 1.74	24.70 -0.81 0.58	22.72 -0.75 0.59	20.14 -0.56 0.72	18.59 -0.19 0.00
LEDERLE____ 23769	21.49 1.48 -4.97	19.58 1.30 -4.88	18.20 1.14 -5.13	17.17 1.05 -5.11	16.72 1.05 -4.53	17.21 1.04 -5.18	18.33 1.52 -1.76	19.28 1.71 -0.95	19.78 1.91 0.00	22.26 2.11 0.00	24.86 2.34 0.00	25.77 2.36 0.00	27.37 2.53 0.00	29.26 2.76 0.00	30.76 2.90 0.00	32.30 3.12 0.00	34.33 3.23 0.00	35.61 3.33 0.00	30.80 2.95 0.00	29.08 2.76 0.00	28.82 2.74 0.00	26.60 2.55 0.00	23.73 2.31 0.00	20.75 1.97 0.00
LINDEN COGEN____ 23786	21.92 1.71 -5.16	19.97 1.50 -5.06	18.58 1.33 -5.32	17.55 1.23 -5.30	17.08 1.24 -4.71	17.62 1.25 -5.38	18.68 1.79 -1.84	19.58 1.98 -0.99	23.63 2.20 -3.56	24.69 2.42 -2.12	26.81 2.68 -1.61	27.97 2.69 -1.88	29.79 2.88 -2.07	30.02 3.07 -0.45	31.10 3.20 -0.04	32.62 3.44 -0.01	34.67 3.57 0.00	35.93 3.65 0.00	31.11 3.26 0.00	29.37 3.05 0.00	29.13 3.05 0.00	27.13 2.89 -0.19	24.04 2.61 -0.02	21.03 2.23 -0.02
LIPA_MISC_IPP 23656	24.58 2.05 -7.49	20.95 2.02 -5.52	19.57 1.82 -5.83	18.39 1.65 -5.72	17.94 1.66 -5.14	18.43 1.65 -5.80	19.59 2.32 -2.22	20.60 2.62 -1.36	21.99 2.79 -1.33	24.46 3.04 -1.27	29.59 3.04 -4.03	30.15 3.11 -3.64	30.72 3.33 -2.55	31.73 3.66 -1.57	32.35 3.90 -0.59	33.53 4.20 -0.15	38.14 4.41 -2.63	42.87 4.55 -6.03	35.14 4.04 -3.25	32.31 3.79 -2.21	31.78 3.89 -1.81	30.39 3.51 -2.82	26.39 3.00 -1.98	22.95 2.74 -1.44
LISF__SOLAR 323691	24.65 2.08 -7.52	20.98 2.05 -5.53	19.60 1.85 -5.83	18.43 1.69 -5.73	17.96 1.68 -5.15	18.47 1.68 -5.80	19.64 2.36 -2.23	20.64 2.66 -1.37	22.03 2.82 -1.34	24.51 3.08 -1.28	29.64 3.09 -4.03	30.20 3.16 -3.64	30.76 3.38 -2.55	31.78 3.71 -1.57	32.40 3.95 -0.59	33.58 4.26 -0.15	38.21 4.48 -2.63	42.94 4.62 -6.03	35.22 4.12 -3.25	32.37 3.84 -2.21	31.86 3.96 -1.81	30.43 3.56 -2.82	26.46 3.04 -2.01	23.01 2.78 -1.46
LITTLE FALLS____HYD 24013	15.89 0.98 0.14	14.14 0.87 0.14	12.55 0.77 0.14	11.59 0.72 0.14	11.73 0.72 0.13	11.57 0.72 0.14	16.02 1.02 0.05	17.99 1.11 -0.26	19.29 1.23 -0.19	21.81 1.39 -0.27	24.39 1.55 -0.32	25.34 1.64 -0.30	26.67 1.74 -0.10	28.70 1.85 -0.34	30.20 1.95 -0.39	31.52 1.95 -0.40	34.44 2.08 -1.26	34.89 2.13 -0.47	30.31 1.78 -0.68	28.58 1.66 -0.61	28.09 1.64 -0.36	25.95 1.59 -0.31	23.18 1.41 -0.35	20.33 1.26 -0.30
LI_NEWBRDGE____DRP 323616	22.62 1.85 -5.72	20.34 1.68 -5.26	18.93 1.48 -5.53	17.77 1.35 -5.40	17.30 1.36 -4.81	17.81 1.35 -5.48	18.89 1.93 -1.92	19.88 2.19 -1.07	21.33 2.41 -1.05	23.77 2.62 -1.01	29.34 2.79 -4.03	29.82 2.78 -3.64	30.37 2.98 -2.55	31.28 3.21 -1.57	31.79 3.34 -0.59	32.91 3.59 -0.15	37.46 3.73 -2.63	42.16 3.84 -6.03	34.53 3.42 -3.25	31.73 3.21 -2.21	31.10 3.21 -1.81	29.88 3.01 -2.82	24.72 2.83 -0.48	21.56 2.44 -0.35
LONG_LAKE_PHOENIX 24014	15.42 -0.03 -0.41	13.75 -0.05 -0.40	12.29 -0.05 -0.42	11.38 -0.05 -0.42	11.44 -0.07 -0.37	11.35 -0.05 -0.42	15.13 -0.06 -0.14	16.54 -0.15 -0.08	19.37 -0.07 -1.58	22.90 -0.04 -2.79	26.57 0.00 -4.05	27.97 0.05 -4.52	30.14 0.05 -5.25	32.47 -0.03 -6.00	34.56 0.00 -6.70	36.52 -0.03 -7.37	41.72 0.00 -10.63	42.83 0.00 -10.54	32.07 -0.17 -4.38	30.05 -0.18 -3.91	29.75 -0.18 -3.85	27.06 -0.14 -3.16	23.52 -0.15 -2.25	19.49 -0.13 -0.84
LOVETT____3 23632	21.44 1.40 -4.99	19.54 1.23 -4.90	18.16 1.08 -5.15	17.14 0.99 -5.13	16.68 0.99 -4.55	17.18 0.99 -5.21	18.26 1.44 -1.77	19.22 1.65 -0.95	19.69 1.82 0.00	22.14 1.99 0.00	24.73 2.21 0.00	25.63 2.22 0.00	27.20 2.36 0.00	29.07 2.57 0.00	30.53 2.67 0.00	32.06 2.89 0.00	34.08 2.99 0.00	35.36 3.07 0.00	30.61 2.76 0.00	28.89 2.58 0.00	28.64 2.56 0.00	26.46 2.40 0.00	23.60 2.19 0.00	20.64 1.86 0.00
LOVETT____4 23642	21.44 1.40 -4.99	19.54 1.23 -4.90	18.16 1.08 -5.15	17.14 0.99 -5.13	16.68 0.99 -4.55	17.18 0.99 -5.21	18.26 1.44 -1.77	19.22 1.65 -0.95	19.69 1.82 0.00	22.14 1.99 0.00	24.73 2.21 0.00	25.63 2.22 0.00	27.20 2.36 0.00	29.07 2.57 0.00	30.53 2.67 0.00	32.06 2.89 0.00	34.08 2.99 0.00	35.36 3.07 0.00	30.61 2.76 0.00	28.89 2.58 0.00	28.64 2.56 0.00	26.46 2.40 0.00	23.60 2.19 0.00	20.64 1.86 0.00
LOVETT____5 23593	21.44 1.40 -4.99	19.54 1.23 -4.90	18.16 1.08 -5.15	17.14 0.99 -5.13	16.68 0.99 -4.55	17.18 0.99 -5.21	18.26 1.44 -1.77	19.22 1.65 -0.95	19.69 1.82 0.00	22.14 1.99 0.00	24.73 2.21 0.00	25.63 2.22 0.00	27.20 2.36 0.00	29.07 2.57 0.00	30.53 2.67 0.00	32.06 2.89 0.00	34.08 2.99 0.00	35.36 3.07 0.00	30.61 2.76 0.00	28.89 2.58 0.00	28.64 2.56 0.00	26.46 2.40 0.00	23.60 2.19 0.00	20.64 1.86 0.00
LOWER RAQUET____HYD 24057	14.11 -0.93 0.00	12.56 -0.84 0.00	11.15 -0.77 0.00	10.38 -0.64 0.00	10.53 -0.60 0.00	10.30 -0.68 0.00	14.10 -0.95 0.00	11.08 -0.63 4.91	13.71 -1.04 3.12	14.52 -1.13 4.50	16.13 -1.26 5.13	17.28 -1.29 4.84	22.15 -1.32 1.37	19.55 -1.51 5.45	19.81 -1.78 6.27	20.97 -1.93 6.27	6.57 -2.27 22.25	11.19 -2.36 18.74	14.63 -2.06 11.16	14.51 -1.74 10.06	18.74 -1.49 5.85	17.83 -1.20 5.02	14.46 -1.11 5.84	12.70 -1.01 5.06
LOWER____HUDSON 24059	23.03 1.08 -6.89	21.14 0.97 -6.77	19.88 0.85 -7.12	18.87 0.77 -7.09	18.20 0.78 -6.29	18.93 0.76 -7.19	18.62 1.13 -2.44	19.50 1.31 -1.57	19.39 1.36 -0.17	21.92 1.53 -0.24	24.46 1.67 -0.28	25.36 1.69 -0.27	26.69 1.76 -0.09	28.72 1.91 -0.30	30.24 2.03 -0.35	31.71 2.19 -0.35	33.46 2.36 0.00	34.74 2.45 0.00	30.68 2.23 -0.60	29.01 2.16 -0.54	28.55 2.14 -0.32	26.21 1.88 -0.28	23.38 1.65 -0.31	20.51 1.47 -0.27
LWR____OSWEGATCHIE_HYD 23850	14.58 -0.47 0.00	12.96 -0.44 0.00	11.50 -0.42 0.00	10.67 -0.34 0.00	10.81 -0.32 0.00	10.63 -0.35 0.00	14.58 -0.47 0.00	13.12 -0.25 3.25	15.47 -0.46 1.94	16.91 -0.48 2.75	18.96 -0.50 3.06	20.14 -0.45 2.82	23.93 -0.45 0.46	22.84 -0.56 3.10	23.60 -0.67 3.59	24.88 -0.76 3.53	0.10 -0.87 30.12	0.10 -0.90 31.28	20.13 -0.86 6.86	19.39 -0.74 6.18	22.08 -0.60 3.41	20.76 -0.36 2.94	17.42 -0.41 3.59	15.12 -0.41 3.25
LYONS_FALL_HYD 23570	15.24 0.20 0.00	13.55 0.15 0.00	12.02 0.09 0.00	11.13 0.11 0.00	11.25 0.11 0.00	11.11 0.12 0.00	15.28 0.23 0.00	16.25 0.33 0.70	17.90 0.32 0.29	20.18 0.40 0.37	22.68 0.49 0.34	23.77 0.61 0.24	25.85 0.69 -0.32	27.06 0.74 0.18	28.41 0.78 0.23	29.80 0.79 0.17	44.18 0.90 -12.18	41.91 0.94 -8.69	27.61 0.70 0.94	26.07 0.61 0.85	26.44 0.62 0.26	24.48 0.67 0.25	21.41 0.49 0.50	18.56 0.38 0.59

MADISON___COUNTY_LFGE 323628	15.70 0.45 -0.20	13.98 0.37 -0.20	12.44 0.31 -0.21	11.52 0.30 -0.21	11.61 0.29 -0.19	11.50 0.31 -0.21	15.59 0.47 -0.07	17.17 0.52 -0.04	18.64 0.61 -0.16	21.16 0.72 -0.29	23.79 0.86 -0.42	24.83 0.96 -0.47	26.42 1.04 -0.54	28.26 1.14 -0.62	29.78 1.22 -0.69	31.16 1.23 -0.76	36.79 1.40 -4.30	36.95 1.42 -3.25	29.73 1.14 -0.74	28.00 1.03 -0.66	27.72 0.99 -0.65	25.57 0.99 -0.53	22.59 0.79 -0.38	19.56 0.64 -0.14
MAPLE_RIDGE_WT_1 323574	14.59 -0.15 0.30	12.97 -0.13 0.30	11.50 -0.11 0.31	10.60 -0.10 0.31	10.76 -0.10 0.28	10.57 -0.10 0.32	14.81 -0.14 0.11	19.34 -0.02 -2.74	18.56 0.16 -0.53	21.12 0.20 -0.78	23.64 0.23 -0.89	24.49 0.23 -0.85	25.37 0.25 -0.28	27.74 0.27 -0.97	29.25 0.28 -1.11	30.59 0.29 -1.12	31.41 0.31 0.00	32.61 0.32 0.00	30.02 0.25 -1.92	28.28 0.24 -1.73	27.32 0.21 -1.03	25.15 0.22 -0.88	22.59 0.17 -1.00	19.78 0.15 -0.85
MAPLE_RIDGE_WT_2 323611	14.59 -0.15 0.30	12.97 -0.13 0.30	11.50 -0.11 0.31	10.60 -0.10 0.31	10.76 -0.10 0.28	10.57 -0.10 0.32	14.81 -0.14 0.11	19.34 -0.02 -2.74	18.56 0.16 -0.53	21.12 0.20 -0.78	23.64 0.23 -0.89	24.49 0.23 -0.85	25.37 0.25 -0.28	27.74 0.27 -0.97	29.25 0.28 -1.11	30.59 0.29 -1.12	31.41 0.31 0.00	32.61 0.32 0.00	30.02 0.25 -1.92	28.28 0.24 -1.73	27.32 0.21 -1.03	25.15 0.22 -0.88	22.59 0.17 -1.00	19.78 0.15 -0.85
MARBLE_RIVER_WT_PWR 323696	14.34 -0.71 0.00	12.77 -0.63 0.00	11.36 -0.56 0.00	10.52 -0.50 0.00	10.66 -0.48 0.00	10.48 -0.51 0.00	14.34 -0.71 0.00	9.91 -0.52 6.19	13.12 -0.68 4.07	13.48 -0.74 5.92	14.87 -0.83 6.81	16.03 -0.89 6.49	21.72 -0.94 2.17	18.11 -1.01 7.38	18.35 -1.03 8.48	19.55 -1.08 8.54	21.87 -1.12 8.11	21.92 -1.19 9.18	12.24 -1.00 14.61	12.17 -0.97 13.17	17.24 -0.99 7.85	16.40 -0.94 6.71	12.90 -0.88 7.64	11.48 -0.81 6.49
MARSH_HILL_WT_PWR 323713	16.75 0.63 -1.07	15.04 0.59 -1.05	13.55 0.52 -1.10	12.55 0.44 -1.10	12.56 0.45 -0.97	12.58 0.48 -1.11	16.14 0.71 -0.38	18.54 0.68 -1.24	21.76 1.14 -2.75	26.74 1.19 -5.41	28.58 1.33 -4.73	30.31 1.48 -5.44	31.74 1.37 -5.54	33.48 1.43 -5.55	35.19 1.53 -5.80	37.22 1.34 -6.71	39.72 1.46 -7.16	39.99 1.55 -6.15	33.87 1.14 -4.88	30.60 1.08 -3.21	28.67 1.20 -1.38	26.47 1.11 -1.31	23.92 1.09 -1.41	20.01 1.13 -0.11
MG INDUSTRY___DRP 24185	22.47 0.89 -6.54	20.63 0.80 -6.42	19.38 0.72 -6.75	18.40 0.66 -6.72	17.77 0.67 -5.96	18.46 0.66 -6.82	18.24 0.87 -2.31	19.03 0.98 -1.43	18.85 0.98 0.00	21.23 1.09 0.00	23.71 1.19 0.00	24.60 1.19 0.00	26.08 1.24 0.00	27.85 1.35 0.00	29.28 1.42 0.00	30.69 1.52 0.00	32.71 1.62 0.00	33.93 1.65 0.00	29.38 1.53 0.00	27.79 1.47 0.00	27.57 1.49 0.00	25.37 1.32 0.00	22.59 1.18 0.00	19.81 1.03 0.00
MID___OSWEGATCHIE_HYD 23849	14.58 -0.47 0.00	12.96 -0.44 0.00	11.50 -0.42 0.00	10.67 -0.34 0.00	10.81 -0.32 0.00	10.63 -0.35 0.00	14.58 -0.47 0.00	13.12 -0.25 3.25	15.47 -0.46 1.94	16.91 -0.48 2.75	18.96 -0.50 3.06	20.14 -0.45 2.82	23.93 -0.45 0.46	22.84 -0.56 3.10	23.60 -0.67 3.59	24.88 -0.76 3.53	0.10 -0.87 30.12	0.10 -0.90 31.28	20.13 -0.86 6.86	19.39 -0.74 6.18	22.08 -0.60 3.41	20.76 -0.36 2.94	17.42 -0.41 3.59	15.12 -0.41 3.25
MID___RAQUETTE_HYD 23851	14.11 -0.93 0.00	12.56 -0.84 0.00	11.15 -0.77 0.00	10.38 -0.64 0.00	10.53 -0.60 0.00	10.30 -0.68 0.00	14.10 -0.95 0.00	11.08 -0.63 4.91	13.71 -1.04 3.12	14.52 -1.13 4.50	16.13 -1.26 5.13	17.28 -1.29 4.84	22.15 -1.32 1.37	19.55 -1.51 5.45	19.81 -1.78 6.27	20.97 -1.93 6.27	6.57 -2.27 22.25	11.19 -2.36 18.74	14.63 -2.06 11.16	14.51 -1.74 10.06	18.74 -1.49 5.85	17.83 -1.20 5.02	14.46 -1.11 5.84	12.70 -1.01 5.06
MILLIKEN___1 23584	16.57 0.48 -1.04	14.82 0.40 -1.02	13.34 0.35 -1.07	12.40 0.32 -1.07	12.39 0.31 -0.95	12.40 0.33 -1.08	15.90 0.48 -0.37	17.34 0.46 -0.26	19.05 0.64 -0.54	21.98 0.72 -1.11	24.72 0.86 -1.35	25.70 0.96 -1.34	27.34 0.99 -1.50	29.23 1.06 -1.67	30.84 1.14 -1.84	32.33 1.11 -2.05	35.55 1.25 -3.21	36.32 1.32 -2.71	30.67 1.03 -1.79	28.82 0.97 -1.53	28.44 0.97 -1.39	26.09 0.89 -1.15	23.01 0.75 -0.85	19.72 0.66 -0.29
MILLIKEN___2 23585	16.57 0.48 -1.04	14.82 0.40 -1.02	13.34 0.35 -1.07	12.40 0.32 -1.07	12.39 0.31 -0.95	12.40 0.33 -1.08	15.90 0.48 -0.37	17.34 0.46 -0.26	19.05 0.64 -0.54	21.98 0.72 -1.11	24.72 0.86 -1.35	25.70 0.96 -1.34	27.34 0.99 -1.50	29.23 1.06 -1.67	30.84 1.14 -1.84	32.33 1.11 -2.05	35.55 1.25 -3.21	36.32 1.32 -2.71	30.67 1.03 -1.79	28.82 0.97 -1.53	28.44 0.97 -1.39	26.09 0.89 -1.15	23.01 0.75 -0.85	19.72 0.66 -0.29
MILLIKEN___DIESEL 23629	16.57 0.48 -1.04	14.82 0.40 -1.02	13.34 0.35 -1.07	12.40 0.32 -1.07	12.39 0.31 -0.95	12.40 0.33 -1.08	15.90 0.48 -0.37	17.34 0.46 -0.26	19.05 0.64 -0.54	21.98 0.72 -1.11	24.72 0.86 -1.35	25.70 0.96 -1.34	27.34 0.99 -1.50	29.23 1.06 -1.67	30.84 1.14 -1.84	32.33 1.11 -2.05	35.55 1.25 -3.21	36.32 1.32 -2.71	30.67 1.03 -1.79	28.82 0.97 -1.53	28.44 0.97 -1.39	26.09 0.89 -1.15	23.01 0.75 -0.85	19.72 0.66 -0.29
MILLSEAT___LFGE 323607	15.78 -0.03 -0.76	14.18 0.03 -0.75	12.75 0.05 -0.79	11.78 -0.02 -0.78	11.79 -0.04 -0.69	11.77 -0.01 -0.79	15.30 -0.02 -0.27	16.22 -0.18 0.21	17.22 0.25 0.90	18.49 0.22 1.88	21.19 0.27 1.60	22.12 0.44 1.73	23.47 0.37 1.74	25.15 0.37 1.73	26.60 0.53 1.79	27.24 0.15 2.08	29.17 0.28 2.21	30.76 0.32 1.85	26.40 0.03 1.48	25.28 -0.10 0.93	25.64 -0.13 0.32	23.54 -0.19 0.32	20.98 -0.04 0.39	19.03 0.26 0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.65 1.48 -5.13	19.74 1.30 -5.03	18.36 1.14 -5.29	17.34 1.06 -5.27	16.86 1.05 -4.68	17.39 1.05 -5.35	18.40 1.54 -1.82	19.34 1.74 -0.98	19.80 1.93 0.00	22.28 2.13 0.00	24.88 2.36 0.00	25.79 2.39 0.00	27.37 2.53 0.00	29.26 2.76 0.00	30.73 2.87 0.00	32.26 3.09 0.00	34.30 3.20 0.00	35.58 3.29 0.00	30.80 2.95 0.00	29.05 2.74 0.00	28.82 2.74 0.00	26.60 2.55 0.00	23.73 2.31 0.00	20.75 1.97 0.00
MODEL_CITY_ENERGY 24167	15.40 -0.45 -0.80	13.87 -0.32 -0.79	12.50 -0.25 -0.83	11.54 -0.30 -0.82	11.54 -0.32 -0.73	11.53 -0.30 -0.84	14.88 -0.45 -0.28	15.29 -0.70 0.63	15.65 -0.25 1.97	16.03 -0.42 3.69	18.91 -0.47 3.14	19.21 -0.40 3.79	20.46 -0.55 3.83	22.07 -0.64 3.79	23.31 -0.61 3.94	23.55 -1.05 4.57	25.22 -1.03 4.85	27.22 -1.00 4.06	23.50 -1.11 3.24	23.17 -1.10 2.04	24.30 -1.09 0.69	22.34 -1.01 0.70	19.85 -0.71 0.86	18.44 -0.32 0.02
MODERN_LFGE___ 323580	15.40 -0.45 -0.80	13.87 -0.32 -0.79	12.50 -0.25 -0.83	11.54 -0.30 -0.82	11.54 -0.32 -0.73	11.53 -0.30 -0.84	14.88 -0.45 -0.28	15.29 -0.70 0.63	15.65 -0.25 1.97	16.03 -0.42 3.69	18.91 -0.47 3.14	19.21 -0.40 3.79	20.46 -0.55 3.83	22.07 -0.64 3.79	23.31 -0.61 3.94	23.55 -1.05 4.57	25.22 -1.03 4.85	27.22 -1.00 4.06	23.50 -1.11 3.24	23.17 -1.10 2.04	24.30 -1.09 0.69	22.34 -1.01 0.70	19.85 -0.71 0.86	18.44 -0.32 0.02

MOHAWK_PAPER___DRP 24187	22.82 1.01 -6.76	20.96 0.91 -6.64	19.70 0.80 -6.98	18.71 0.74 -6.96	18.04 0.73 -6.17	18.77 0.72 -7.06	18.47 1.02 -2.40	19.31 1.18 -1.51	19.19 1.18 -0.15	21.69 1.33 -0.21	24.25 1.49 -0.24	25.13 1.50 -0.23	26.48 1.57 -0.08	28.46 1.70 -0.26	29.97 1.81 -0.30	31.43 1.95 -0.30	33.18 2.08 0.00	34.45 2.16 0.00	30.32 1.95 -0.52	28.68 1.90 -0.47	28.22 1.85 -0.28	25.93 1.64 -0.24	23.12 1.43 -0.27	20.27 1.26 -0.23
MONGAUP___HYD 23641	21.32 1.55 -4.72	19.39 1.35 -4.64	17.98 1.18 -4.88	16.95 1.08 -4.86	16.53 1.08 -4.31	16.98 1.07 -4.93	18.24 1.52 -1.67	19.22 1.70 -0.90	19.76 1.89 0.00	22.24 2.10 0.00	24.88 2.36 0.00	25.79 2.39 0.00	27.44 2.61 0.00	29.37 2.86 0.00	30.95 3.09 0.00	32.53 3.35 0.00	34.58 3.48 0.00	35.65 3.36 0.00	31.14 3.28 0.00	29.31 3.00 0.00	29.00 2.92 0.00	26.72 2.67 0.00	23.81 2.40 0.00	20.90 2.12 0.00
MONTAUK___DIESEL 23721	25.53 2.98 -7.51	21.80 2.87 -5.52	20.31 2.56 -5.83	19.08 2.33 -5.72	18.61 2.33 -5.14	19.09 2.31 -5.80	20.51 3.24 -2.23	21.67 3.69 -1.36	23.26 4.06 -1.33	26.12 4.69 -1.28	31.48 4.93 -4.03	32.19 5.15 -3.64	32.90 5.51 -2.55	34.09 6.02 -1.57	34.89 6.44 -0.59	36.21 6.88 -0.15	41.04 7.31 -2.63	45.84 7.52 -6.03	37.62 6.52 -3.25	34.55 6.02 -2.21	33.92 6.03 -1.81	32.21 5.34 -2.82	27.80 4.39 -1.99	24.17 3.94 -1.45
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.90 1.70 -5.16	19.97 1.50 -5.06	18.57 1.32 -5.32	17.53 1.21 -5.30	17.05 1.21 -4.71	17.58 1.22 -5.38	18.62 1.76 -1.81	19.60 1.99 -0.99	16.73 2.22 3.35	20.61 2.46 2.00	23.73 2.72 1.51	24.40 2.76 1.77	25.82 2.93 1.95	29.26 3.18 0.42	31.14 3.31 0.04	32.72 3.56 0.01	34.79 3.70 0.00	36.06 3.78 0.00	31.22 3.37 0.00	29.47 3.16 0.00	29.21 3.13 0.00	26.81 2.93 0.18	24.05 2.65 0.01	21.01 2.25 0.01
MUNSVILLE_WIND_PWR 323609	17.80 1.16 -1.60	15.96 0.99 -1.57	14.40 0.83 -1.65	13.45 0.79 -1.64	13.37 0.78 -1.46	13.46 0.81 -1.66	16.88 1.26 -0.57	18.45 1.44 -0.39	19.94 1.63 -0.45	23.06 1.91 -1.00	25.84 2.21 -1.11	26.93 2.46 -1.07	28.75 2.73 -1.19	30.69 2.89 -1.29	32.34 3.06 -1.41	33.88 3.12 -1.58	36.37 3.51 -1.76	37.67 3.62 -1.77	32.09 2.90 -1.35	30.06 2.63 -1.11	29.62 2.58 -0.95	27.33 2.48 -0.80	24.08 2.06 -0.60	20.68 1.71 -0.19
N SALMON___HYD 24042	14.33 -0.72 0.00	12.76 -0.64 0.00	11.34 -0.58 0.00	10.51 -0.51 0.00	10.66 -0.48 0.00	10.47 -0.52 0.00	14.33 -0.72 0.00	10.39 -0.45 5.78	13.39 -0.68 3.80	13.88 -0.74 5.52	15.33 -0.83 6.36	16.46 -0.89 6.05	21.87 -0.94 2.02	18.64 -0.98 6.89	18.89 -1.06 7.91	20.10 -1.11 7.97	17.04 -1.18 12.87	18.63 -1.19 12.47	13.19 -1.03 13.63	13.08 -0.95 12.28	17.82 -0.94 7.32	16.93 -0.86 6.26	13.48 -0.81 7.12	11.95 -0.77 6.05
N.E._GEN_SANDY PD 24062	22.27 1.19 -6.03	20.39 1.06 -5.92	19.08 0.93 -6.23	18.08 0.86 -6.20	17.51 0.87 -5.51	18.14 0.86 -6.29	18.45 1.26 -2.14	19.20 1.43 -1.15	19.35 1.48 0.00	21.80 1.65 0.00	24.30 1.78 0.00	25.16 1.76 0.00	26.70 1.86 0.00	28.49 1.99 0.00	29.95 2.09 0.00	31.45 2.28 0.00	33.49 2.39 0.00	34.74 2.45 0.00	30.14 2.28 0.00	28.55 2.24 0.00	28.30 2.22 0.00	26.00 1.95 0.00	22.50 1.78 0.69	21.06 1.60 -0.69
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.46 1.43 -4.98	19.55 1.26 -4.89	18.17 1.11 -5.14	17.15 1.01 -5.12	16.69 1.01 -4.54	17.19 1.01 -5.20	18.29 1.48 -1.76	19.23 1.66 -0.95	19.71 1.84 0.00	22.18 2.03 0.00	24.77 2.25 0.00	25.67 2.27 0.00	27.27 2.44 0.00	29.13 2.62 0.00	30.62 2.76 0.00	32.15 2.98 0.00	34.17 3.08 0.00	35.45 3.17 0.00	30.69 2.84 0.00	28.95 2.63 0.00	28.72 2.63 0.00	26.51 2.45 0.00	23.64 2.23 0.00	20.69 1.92 0.00
NARROWS_GT1_1 24228	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NARROWS_GT1_2 24229	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NARROWS_GT1_3 24230	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NARROWS_GT1_4 24231	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NARROWS_GT1_5 24232	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NARROWS_GT1_6 24233	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NARROWS_GT1_7 24234	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02



NARROWS_GT1_8 24235	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NARROWS_GT2_1 24236	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NARROWS_GT2_2 24237	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NARROWS_GT2_3 24238	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NARROWS_GT2_4 24239	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NARROWS_GT2_5 24240	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NARROWS_GT2_6 24241	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NARROWS_GT2_7 24242	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NARROWS_GT2_8 24243	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.02 1.34 -5.63	20.11 1.18 -5.53	18.76 1.03 -5.82	17.75 0.94 -5.79	17.22 0.95 -5.14	17.80 0.93 -5.88	18.34 1.29 -2.00	19.17 1.48 -1.08	19.44 1.57 0.00	21.90 1.75 0.00	24.50 1.98 0.00	25.39 1.99 0.00	27.00 2.16 0.00	28.92 2.41 0.00	30.48 2.62 0.00	32.00 2.83 0.00	34.05 2.96 0.00	35.36 3.07 0.00	30.72 2.87 0.00	28.95 2.63 0.00	28.61 2.53 0.00	26.31 2.26 0.00	23.41 1.99 0.00	20.54 1.76 0.00
NEG CAPITAL___MECHNVIL 23645	23.33 1.26 -7.02	21.40 1.10 -6.89	20.12 0.95 -7.25	19.09 0.86 -7.22	18.40 0.86 -6.41	19.14 0.83 -7.32	18.84 1.31 -2.49	19.76 1.53 -1.61	19.71 1.66 -0.18	22.32 1.91 -0.26	24.93 2.12 -0.30	25.89 2.20 -0.29	27.22 2.28 -0.10	29.32 2.49 -0.33	30.94 2.70 -0.37	32.44 2.89 -0.38	34.20 3.11 0.00	35.55 3.26 0.00	31.39 2.90 -0.64	29.63 2.74 -0.58	29.09 2.66 -0.35	26.73 2.38 -0.30	23.81 2.06 -0.34	20.83 1.76 -0.29
NEG CENTRAL_HIGH_ACRES 23767	15.36 -0.30 -0.62	13.73 -0.28 -0.61	12.31 -0.25 -0.64	11.40 -0.25 -0.63	11.42 -0.28 -0.56	11.39 -0.24 -0.64	14.95 -0.32 -0.22	16.17 -0.52 -0.07	17.40 -0.34 0.13	19.38 -0.32 0.44	21.83 -0.32 0.37	22.97 -0.19 0.25	24.36 -0.22 0.25	26.02 -0.24 0.25	27.44 -0.17 0.26	28.53 -0.35 0.30	30.47 -0.31 0.32	31.73 -0.29 0.27	27.19 -0.45 0.21	25.66 -0.53 0.13	25.49 -0.55 0.04	23.43 -0.58 0.04	20.85 -0.51 0.05	18.47 -0.30 0.00
NEG CENTRAL___DRP 24199	15.92 0.20 -0.67	14.23 0.16 -0.66	12.75 0.13 -0.70	11.82 0.11 -0.69	11.86 0.11 -0.61	11.83 0.14 -0.70	15.51 0.23 -0.24	16.88 0.13 -0.13	18.60 0.34 -0.39	21.22 0.38 -0.69	24.02 0.49 -1.00	25.00 0.59 -1.01	26.58 0.57 -1.18	28.46 0.61 -1.34	30.06 0.70 -1.50	31.44 0.61 -1.65	34.63 0.68 -2.85	35.41 0.74 -2.38	29.86 0.50 -1.51	28.08 0.42 -1.35	27.85 0.44 -1.33	25.52 0.38 -1.09	22.51 0.32 -0.78	19.40 0.34 -0.29
NEG CENTRAL___INDECK 23768	16.47 0.53 -0.90	14.74 0.46 -0.88	13.25 0.41 -0.93	12.27 0.33 -0.92	12.28 0.32 -0.82	12.31 0.38 -0.94	15.94 0.57 -0.32	17.54 0.52 -0.40	19.37 0.91 -0.59	22.77 1.05 -1.58	25.09 1.24 -1.34	26.05 1.50 -1.14	26.69 0.69 -1.15	28.39 0.74 -1.14	29.88 0.84 -1.19	31.17 0.61 -1.38	33.24 0.68 -1.46	34.29 0.77 -1.23	29.27 0.44 -0.98	27.32 0.40 -0.61	27.46 1.17 -0.20	25.27 1.01 -0.21	22.55 0.88 -0.25	19.73 0.96 0.00
NEG CENTRAL___SENECA 23627	16.11 0.32 -0.75	14.41 0.27 -0.74	12.93 0.24 -0.77	11.98 0.20 -0.77	12.02 0.20 -0.68	12.00 0.23 -0.78	15.68 0.36 -0.27	17.08 0.28 -0.18	18.73 0.55 -0.30	21.13 0.60 -0.38	23.81 0.74 -0.55	24.99 0.87 -0.72	26.49 0.84 -0.81	28.30 0.90 -0.90	29.85 1.00 -0.99	31.18 0.91 -1.10	33.36 1.02 -1.24	34.66 1.10 -1.28	29.63 0.81 -0.97	27.85 0.71 -0.83	27.54 0.70 -0.75	25.30 0.62 -0.62	22.43 0.56 -0.46	19.50 0.56 -0.16

NEG CENTRAL___STATE_STREET 24147	15.99 0.29 -0.66	14.27 0.23 -0.64	12.79 0.19 -0.68	11.86 0.17 -0.68	11.89 0.16 -0.60	11.85 0.18 -0.68	15.55 0.27 -0.23	16.94 0.20 -0.13	18.76 0.38 -0.51	21.52 0.46 -0.91	24.42 0.58 -1.32	25.43 0.68 -1.34	27.09 0.69 -1.56	29.06 0.77 -1.78	30.69 0.84 -1.99	32.15 0.79 -2.19	35.51 0.87 -3.54	36.29 0.94 -3.07	30.52 0.67 -2.00	28.71 0.61 -1.79	28.41 0.57 -1.76	26.02 0.53 -1.44	22.87 0.43 -1.03	19.54 0.38 -0.38
NEG MILLWOOD___DRP 24198	21.93 1.59 -5.29	20.01 1.41 -5.20	18.61 1.23 -5.46	17.59 1.13 -5.44	17.09 1.12 -4.83	17.63 1.12 -5.52	18.58 1.66 -1.87	19.51 1.88 -1.01	19.96 2.09 0.00	22.46 2.32 0.00	25.11 2.59 0.00	26.00 2.60 0.00	27.67 2.83 0.00	29.63 3.13 0.00	31.15 3.29 0.00	32.73 3.56 0.00	34.83 3.73 0.00	36.16 3.87 0.00	31.28 3.42 0.00	29.44 3.13 0.00	29.19 3.10 0.00	26.94 2.89 0.00	23.94 2.53 0.00	20.93 2.16 0.00
NEG NORTH_FLCN_SEA 23793	14.45 -0.60 0.00	12.87 -0.54 0.00	11.44 -0.48 0.00	10.60 -0.42 0.00	10.74 -0.40 0.00	10.56 -0.43 0.00	14.46 -0.59 0.00	10.09 -0.35 6.18	13.30 -0.50 4.06	13.68 -0.56 5.90	15.09 -0.63 6.80	16.25 -0.68 6.47	21.95 -0.72 2.17	18.40 -0.74 7.36	18.65 -0.75 8.46	19.87 -0.79 8.52	22.01 -0.81 8.28	22.15 -0.84 9.30	12.55 -0.72 14.58	12.47 -0.71 13.14	17.52 -0.73 7.83	16.64 -0.72 6.69	13.11 -0.69 7.62	11.67 -0.64 6.47
NEG NORTH_KES_CHATEGAY 23792	14.30 -0.75 0.00	12.75 -0.66 0.00	11.33 -0.60 0.00	10.49 -0.53 0.00	10.62 -0.51 0.00	10.45 -0.54 0.00	14.31 -0.74 0.00	10.00 -0.55 6.07	13.14 -0.73 3.99	13.54 -0.81 5.80	14.91 -0.92 6.68	16.06 -0.98 6.36	21.69 -1.02 2.13	18.18 -1.09 7.24	18.43 -1.12 8.31	19.63 -1.17 8.37	20.37 -1.21 9.51	20.88 -1.26 10.14	12.44 -1.09 14.32	12.38 -1.03 12.91	17.34 -1.04 7.70	16.47 -1.01 6.58	12.99 -0.94 7.48	11.55 -0.86 6.36
NEG NORTH___ALICE_FALLS 23915	14.42 -0.63 0.00	12.84 -0.56 0.00	11.41 -0.51 0.00	10.57 -0.44 0.00	10.71 -0.42 0.00	10.53 -0.45 0.00	14.42 -0.63 0.00	10.07 -0.38 6.16	13.28 -0.54 4.05	13.66 -0.60 5.89	15.06 -0.67 6.78	16.22 -0.73 6.45	21.91 -0.77 2.16	18.36 -0.79 7.34	18.64 -0.78 8.44	19.89 -0.79 8.50	21.81 -0.81 8.47	22.05 -0.81 9.43	12.62 -0.70 14.54	12.53 -0.68 13.10	17.54 -0.73 7.81	16.66 -0.72 6.67	13.11 -0.71 7.60	11.65 -0.68 6.45
NEG NORTH___LWR_SARANAC 23913	14.42 -0.63 0.00	12.84 -0.56 0.00	11.41 -0.51 0.00	10.57 -0.44 0.00	10.71 -0.42 0.00	10.53 -0.45 0.00	14.42 -0.63 0.00	10.07 -0.38 6.16	13.28 -0.54 4.05	13.66 -0.60 5.89	15.06 -0.67 6.78	16.22 -0.73 6.45	21.91 -0.77 2.16	18.36 -0.79 7.34	18.64 -0.78 8.44	19.89 -0.79 8.50	21.81 -0.81 8.47	22.05 -0.81 9.43	12.62 -0.70 14.54	12.53 -0.68 13.10	17.54 -0.73 7.81	16.66 -0.72 6.67	13.11 -0.71 7.60	11.65 -0.68 6.45
NEG NORTH___PLATTSBURG 23628	14.42 -0.63 0.00	12.84 -0.56 0.00	11.41 -0.51 0.00	10.57 -0.44 0.00	10.71 -0.42 0.00	10.53 -0.45 0.00	14.42 -0.63 0.00	10.07 -0.38 6.16	13.28 -0.54 4.05	13.66 -0.60 5.89	15.06 -0.67 6.78	16.22 -0.73 6.45	21.91 -0.77 2.16	18.36 -0.79 7.34	18.64 -0.78 8.44	19.89 -0.79 8.50	21.81 -0.81 8.47	22.05 -0.81 9.43	12.62 -0.70 14.54	12.53 -0.68 13.10	17.54 -0.73 7.81	16.66 -0.72 6.67	13.11 -0.71 7.60	11.65 -0.68 6.45
NEG WEST_LEA_LOCKPORT 23791	15.60 -0.24 -0.79	14.05 -0.13 -0.78	12.66 -0.08 -0.82	11.69 -0.14 -0.82	11.69 -0.17 -0.72	11.67 -0.14 -0.83	15.09 -0.24 -0.28	15.98 -0.47 0.17	17.07 0.00 0.80	18.39 -0.14 1.62	21.00 -0.13 1.38	21.82 -0.05 1.53	23.12 -0.17 1.55	24.73 -0.24 1.53	26.08 -0.19 1.59	26.74 -0.58 1.85	28.61 -0.53 1.96	30.13 -0.52 1.64	25.87 -0.67 1.31	24.78 -0.71 0.83	25.10 -0.70 0.28	23.12 -0.65 0.29	20.66 -0.41 0.35	18.73 -0.04 0.01
NEG WEST___LANCASTR 23811	16.40 0.42 -0.93	14.77 0.46 -0.91	13.32 0.44 -0.96	12.30 0.33 -0.96	12.30 0.31 -0.85	12.30 0.34 -0.97	15.82 0.44 -0.33	20.89 0.37 -3.91	28.20 0.89 -9.44	37.32 0.81 -16.37	37.26 0.86 -13.89	42.65 0.94 -18.31	44.14 0.84 -18.46	45.63 0.82 -18.30	47.78 0.92 -19.00	51.84 0.58 -22.08	55.19 0.68 -23.42	52.63 0.74 -19.60	43.96 0.47 -15.63	36.56 0.42 -9.82	29.91 0.55 -3.27	27.91 0.53 -3.33	26.21 0.71 -4.09	19.68 0.90 -0.01
NEG_PENN_ALLEGHNY 23528	17.26 0.54 -1.67	15.53 0.48 -1.64	14.08 0.43 -1.73	13.11 0.37 -1.72	13.03 0.37 -1.53	13.12 0.38 -1.75	16.18 0.54 -0.59	17.58 0.53 -0.43	19.14 0.77 -0.51	22.15 0.83 -1.18	24.71 0.95 -1.24	25.61 1.03 -1.18	27.17 1.04 -1.29	29.01 1.11 -1.39	30.57 1.20 -1.51	32.01 1.14 -1.70	34.22 1.25 -1.88	35.44 1.29 -1.86	30.30 1.03 -1.42	28.41 0.95 -1.15	27.99 0.97 -0.94	25.76 0.91 -0.79	22.88 0.86 -0.61	19.77 0.81 -0.19
NEG___GEN_MONROE 24207	15.70 0.00 -0.65	14.04 0.00 -0.64	12.59 0.00 -0.67	11.64 -0.04 -0.67	11.66 -0.07 -0.59	11.65 -0.01 -0.68	15.29 0.02 -0.23	16.30 -0.15 0.17	17.28 0.14 0.73	18.91 0.20 1.44	21.59 0.29 1.22	22.50 0.51 1.42	23.90 0.50 1.43	25.62 0.53 1.42	27.08 0.70 1.47	27.93 0.47 1.71	29.81 0.53 1.81	31.32 0.55 1.52	26.84 0.20 1.21	25.61 0.05 0.76	25.86 0.03 0.25	23.75 -0.05 0.26	21.08 -0.02 0.32	18.98 0.21 0.00
NEPA___ENERGY 23901	16.45 0.47 -0.94	14.82 0.50 -0.92	13.37 0.48 -0.97	12.35 0.37 -0.96	12.35 0.36 -0.86	12.34 0.37 -0.98	15.86 0.48 -0.33	19.41 0.38 -2.41	24.43 0.91 -5.65	32.60 0.78 -11.67	33.27 0.86 -9.90	35.33 0.96 -10.97	36.74 0.84 -11.06	38.29 0.82 -10.97	40.14 0.89 -11.39	42.96 0.55 -13.23	45.78 0.65 -14.03	44.74 0.71 -11.75	37.66 0.44 -9.37	32.62 0.42 -5.88	28.56 0.52 -1.96	26.60 0.55 -1.99	24.61 0.75 -2.44	19.74 0.96 0.00
NEVERSINK___HYD 23608	20.73 1.04 -4.65	18.86 0.90 -4.56	17.49 0.77 -4.80	16.50 0.71 -4.78	16.08 0.70 -4.24	16.53 0.69 -4.85	17.72 1.02 -1.65	18.67 1.16 -0.89	19.19 1.32 0.00	21.60 1.45 0.00	24.14 1.62 0.00	25.04 1.64 0.00	26.63 1.79 0.00	28.46 1.96 0.00	29.95 2.09 0.00	31.48 2.30 0.00	33.49 2.39 0.00	34.74 2.45 0.00	30.08 2.23 0.00	28.37 2.05 0.00	28.09 2.01 0.00	25.93 1.88 0.00	23.09 1.67 0.00	20.20 1.43 0.00
NEWTON___FALLS_HYD 23847	14.58 -0.47 0.00	12.96 -0.44 0.00	11.50 -0.42 0.00	10.67 -0.34 0.00	10.81 -0.32 0.00	10.63 -0.35 0.00	14.58 -0.47 0.00	13.12 -0.25 3.25	15.47 -0.46 1.94	16.91 -0.48 2.75	18.96 -0.50 3.06	20.14 -0.45 2.82	23.93 -0.45 0.46	22.84 -0.56 3.10	23.60 -0.67 3.59	24.88 -0.76 3.53	0.10 -0.87 30.12	0.10 -0.90 31.28	20.13 -0.86 6.86	19.39 -0.74 6.18	22.08 -0.60 3.41	20.76 -0.36 2.94	17.42 -0.41 3.59	15.12 -0.41 3.25
NIAGARA_115E_LBMP 323715	15.29 -0.57 -0.81	13.78 -0.42 -0.80	12.42 -0.33 -0.84	11.47 -0.37 -0.83	11.47 -0.40 -0.74	11.46 -0.37 -0.84	14.76 -0.57 -0.29	14.91 -0.85 0.86	14.94 -0.39 2.53	14.92 -0.60 4.62	17.91 -0.67 3.93	17.91 -0.61 4.89	19.14 -0.77 4.93	20.72 -0.90 4.88	21.90 -0.89 5.07	21.94 -1.34 5.89	23.55 -1.30 6.25	25.73 -1.33 5.23	22.31 -1.36 4.17	22.34 -1.34 2.63	23.89 -1.30 0.89	21.95 -1.20 0.90	19.43 -0.88 1.10	18.29 -0.47 0.02

NIAGARA_115W_LBMP 323714	15.37 -0.48 -0.81	13.90 -0.29 -0.79	12.53 -0.23 -0.84	11.57 -0.27 -0.83	11.57 -0.30 -0.74	11.56 -0.27 -0.84	14.90 -0.44 -0.29	16.60 -0.83 -0.81	19.11 -0.43 -1.68	17.95 -0.62 1.57	20.51 -0.67 1.34	26.03 -0.63 -3.26	27.32 -0.80 -3.28	28.86 -0.90 -3.25	30.32 -0.92 -3.38	31.79 -1.31 -3.93	33.93 -1.34 -4.17	34.42 -1.35 -3.49	29.27 -1.36 -2.78	26.72 -1.34 -1.74	25.33 -1.33 -0.57	23.41 -1.23 -0.59	21.24 -0.90 -0.72	18.38 -0.40 0.00
NIAGARA_230_LBMP 323716	15.47 -0.38 -0.80	13.95 -0.24 -0.78	12.57 -0.18 -0.82	11.61 -0.23 -0.82	11.61 -0.26 -0.73	11.59 -0.23 -0.83	14.97 -0.36 -0.28	15.10 -0.68 0.84	15.07 -0.29 2.51	15.10 -0.44 4.60	18.11 -0.50 3.91	18.09 -0.45 4.87	19.33 -0.60 4.91	20.95 -0.69 4.86	22.14 -0.67 5.05	22.26 -1.05 5.87	23.81 -1.06 6.23	26.01 -1.06 5.21	22.58 -1.11 4.15	22.63 -1.08 2.61	24.15 -1.07 0.87	22.18 -0.99 0.88	19.63 -0.71 1.08	18.53 -0.24 0.00
NIAGARA____ 23760	15.32 -0.54 -0.81	13.81 -0.39 -0.79	12.45 -0.31 -0.84	11.50 -0.35 -0.83	11.50 -0.38 -0.74	11.48 -0.35 -0.84	14.81 -0.53 -0.29	15.39 -0.78 0.44	16.02 -0.36 1.49	15.68 -0.54 3.92	18.56 -0.61 3.35	19.78 -0.54 3.09	20.98 -0.70 3.16	22.58 -0.79 3.13	23.75 -0.81 3.30	24.10 -1.20 3.87	25.78 -1.21 4.11	27.62 -1.23 3.44	23.86 -1.25 2.74	23.35 -1.24 1.73	24.31 -1.20 0.58	22.36 -1.11 0.59	19.92 -0.79 0.70	18.37 -0.40 0.01
NINE_MILE_1 23575	15.10 -0.27 -0.33	13.48 -0.24 -0.32	12.04 -0.21 -0.34	11.14 -0.21 -0.34	11.22 -0.21 -0.30	11.13 -0.20 -0.34	14.86 -0.30 -0.12	16.21 -0.47 -0.06	14.28 -0.43 3.16	14.07 -0.48 5.59	13.89 -0.52 8.11	13.83 -0.49 9.08	13.76 -0.52 10.56	13.86 -0.58 12.06	13.79 -0.59 13.48	13.68 -0.67 14.82	13.54 -0.68 16.87	13.46 -0.71 18.12	13.79 -0.67 13.39	13.70 -0.66 11.96	13.67 -0.65 11.76	13.83 -0.58 9.64	14.00 -0.53 6.88	15.75 -0.45 2.58
NINE_MILE_2 23744	15.10 -0.27 -0.33	13.48 -0.24 -0.32	12.04 -0.21 -0.34	11.14 -0.21 -0.33	11.22 -0.21 -0.30	11.13 -0.20 -0.34	14.86 -0.30 -0.12	16.23 -0.45 -0.06	14.23 -0.43 3.20	13.99 -0.48 5.68	13.77 -0.52 8.23	13.69 -0.49 9.22	13.60 -0.52 10.72	13.68 -0.58 12.24	13.59 -0.59 13.68	13.46 -0.67 15.05	13.29 -0.68 17.12	13.19 -0.71 18.39	13.59 -0.67 13.59	13.52 -0.66 12.14	13.49 -0.65 11.94	13.69 -0.58 9.79	13.90 -0.53 6.98	15.71 -0.45 2.61
NM_CAPITAL____DRP 24208	22.71 0.95 -6.71	20.86 0.87 -6.59	19.62 0.77 -6.93	18.62 0.71 -6.90	17.97 0.71 -6.12	18.69 0.70 -7.00	18.37 0.95 -2.38	19.21 1.10 -1.49	19.06 1.05 -0.14	21.54 1.19 -0.20	24.06 1.31 -0.23	24.93 1.31 -0.22	26.28 1.37 -0.07	28.21 1.46 -0.25	29.71 1.56 -0.29	31.16 1.69 -0.29	32.90 1.80 0.00	34.13 1.84 0.00	30.05 1.70 -0.50	28.42 1.66 -0.45	28.00 1.64 -0.27	25.73 1.44 -0.23	22.94 1.26 -0.26	20.12 1.13 -0.22
NM_CENTRAL____DRP 24181	15.57 0.08 -0.45	13.89 0.05 -0.44	12.43 0.05 -0.46	11.51 0.03 -0.46	11.57 0.02 -0.41	11.48 0.03 -0.47	15.27 0.06 -0.16	16.65 -0.05 -0.09	18.22 0.07 -0.28	20.75 0.10 -0.50	23.40 0.16 -0.72	24.40 0.19 -0.81	25.98 0.20 -0.94	27.79 0.21 -1.08	29.32 0.25 -1.21	30.71 0.21 -1.33	34.35 0.25 -3.01	34.73 0.26 -2.18	29.31 0.14 -1.32	27.57 0.08 -1.17	27.32 0.08 -1.16	25.07 0.07 -0.95	22.13 0.04 -0.68	19.09 0.06 -0.25
NM_FRONTIER____DRP 24179	15.37 -0.48 -0.81	13.90 -0.29 -0.79	12.53 -0.23 -0.84	11.57 -0.27 -0.83	11.57 -0.30 -0.74	11.56 -0.27 -0.84	14.90 -0.44 -0.29	16.60 -0.83 -0.81	19.11 -0.43 -1.68	17.95 -0.62 1.57	20.51 -0.67 1.34	26.03 -0.63 -3.26	27.32 -0.80 -3.28	28.86 -0.90 -3.25	30.32 -0.92 -3.38	31.79 -1.31 -3.93	33.93 -1.34 -4.17	34.42 -1.35 -3.49	29.27 -1.36 -2.78	26.72 -1.34 -1.74	25.33 -1.33 -0.57	23.41 -1.23 -0.59	21.24 -0.90 -0.72	18.38 -0.40 0.00
NM_ST_REGIS____HYD 24053	14.15 -0.90 0.00	12.58 -0.82 0.00	11.18 -0.74 0.00	10.40 -0.62 0.00	10.56 -0.58 0.00	10.34 -0.65 0.00	14.15 -0.90 0.00	10.93 -0.60 5.09	13.65 -0.97 3.25	14.41 -1.05 4.69	15.99 -1.17 5.35	17.16 -1.19 5.05	22.13 -1.24 1.46	19.40 -1.41 5.70	19.69 -1.62 6.56	20.85 -1.75 6.57	8.81 -2.02 20.26	12.81 -2.10 17.38	14.42 -1.81 11.63	14.28 -1.55 10.48	18.61 -1.36 6.12	17.68 -1.13 5.24	14.27 -1.07 6.08	12.54 -0.98 5.26
NORTHPORT____1 23551	24.02 1.80 -7.17	20.66 1.78 -5.47	19.28 1.59 -5.77	18.12 1.44 -5.66	17.66 1.45 -5.08	18.16 1.44 -5.74	19.28 2.06 -2.17	20.27 2.34 -1.31	21.74 2.59 -1.28	24.09 2.72 -1.23	29.41 2.86 -4.03	29.87 2.83 -3.64	30.39 3.00 -2.55	31.28 3.21 -1.57	31.82 3.37 -0.59	32.91 3.59 -0.15	37.46 3.73 -2.63	42.16 3.84 -6.03	34.58 3.48 -3.25	31.84 3.32 -2.21	31.21 3.31 -1.81	29.98 3.10 -2.82	25.97 2.85 -1.71	22.57 2.55 -1.24
NORTHPORT____2 23552	24.02 1.80 -7.17	20.66 1.78 -5.47	19.28 1.59 -5.77	18.12 1.44 -5.66	17.66 1.45 -5.08	18.16 1.44 -5.74	19.28 2.06 -2.17	20.27 2.34 -1.31	21.74 2.59 -1.28	24.09 2.72 -1.23	29.41 2.86 -4.03	29.87 2.83 -3.64	30.39 3.00 -2.55	31.28 3.21 -1.57	31.82 3.37 -0.59	32.91 3.59 -0.15	37.46 3.73 -2.63	42.16 3.84 -6.03	34.58 3.48 -3.25	31.84 3.32 -2.21	31.21 3.31 -1.81	29.98 3.10 -2.82	25.97 2.85 -1.71	22.57 2.55 -1.24
NORTHPORT____3 23553	24.23 2.05 -7.14	20.72 1.85 -5.47	19.32 1.63 -5.77	18.17 1.50 -5.66	17.71 1.50 -5.07	18.21 1.49 -5.73	19.35 2.14 -2.16	20.34 2.41 -1.31	21.80 2.64 -1.28	24.24 2.86 -1.23	29.59 3.04 -4.03	30.08 3.04 -3.64	30.57 3.18 -2.55	31.41 3.34 -1.57	31.93 3.48 -0.59	32.94 3.62 -0.15	37.49 3.76 -2.63	42.19 3.87 -6.03	34.56 3.45 -3.25	31.81 3.29 -2.21	31.29 3.39 -1.81	30.12 3.25 -2.82	26.14 3.04 -1.68	22.63 2.63 -1.22
NORTHPORT____4 23650	24.23 2.05 -7.14	20.72 1.85 -5.47	19.32 1.63 -5.77	18.17 1.50 -5.66	17.71 1.50 -5.07	18.21 1.49 -5.73	19.35 2.14 -2.16	20.34 2.41 -1.31	21.80 2.64 -1.28	24.24 2.86 -1.23	29.59 3.04 -4.03	30.08 3.04 -3.64	30.57 3.18 -2.55	31.41 3.34 -1.57	31.93 3.48 -0.59	32.94 3.62 -0.15	37.49 3.76 -2.63	42.19 3.87 -6.03	34.56 3.45 -3.25	31.81 3.29 -2.21	31.29 3.39 -1.81	30.12 3.25 -2.82	26.14 3.04 -1.68	22.63 2.63 -1.22
NORTHPORT____IC 23718	24.02 1.80 -7.17	20.66 1.78 -5.47	19.28 1.59 -5.77	18.12 1.44 -5.66	17.66 1.45 -5.08	18.16 1.44 -5.74	19.28 2.06 -2.17	20.27 2.34 -1.31	21.74 2.59 -1.28	24.09 2.72 -1.23	29.41 2.86 -4.03	29.87 2.83 -3.64	30.39 3.00 -2.55	31.28 3.21 -1.57	31.82 3.37 -0.59	32.91 3.59 -0.15	37.46 3.73 -2.63	42.16 3.84 -6.03	34.58 3.48 -3.25	31.84 3.32 -2.21	31.21 3.31 -1.81	29.98 3.10 -2.82	25.97 2.85 -1.71	22.57 2.55 -1.24
NPX_GEN_1385_PROXY 323591	23.69 1.48 -7.17	20.55 1.68 -5.47	19.18 1.49 -5.77	18.04 1.37 -5.66	17.57 1.36 -5.08	18.07 1.35 -5.74	19.16 1.94 -2.17	20.15 2.23 -1.31	21.60 2.45 -1.28	23.95 2.58 -1.23	26.92 2.16 -2.24	27.24 2.13 -1.71	28.18 2.26 -1.08	29.95 2.41 -1.03	31.01 2.56 -0.59	32.18 2.86 -0.15	36.32 2.80 -2.42	38.82 2.87 -3.66	34.00 2.90 -3.25	31.47 2.95 -2.21	30.53 2.63 -1.81	28.73 2.38 -2.30	24.66 2.23 -1.02	23.03 2.33 -1.93

NPX_GEN_CSC 323557	24.62 2.08 -7.49	20.98 2.05 -5.52	19.62 1.87 -5.83	18.43 1.70 -5.72	17.98 1.70 -5.14	18.47 1.69 -5.80	19.64 2.36 -2.22	20.62 2.64 -1.36	21.95 2.75 -1.33	24.44 3.02 -1.27	29.48 2.93 -4.03	30.04 3.00 -3.64	30.61 3.23 -2.55	31.62 3.55 -1.57	32.24 3.79 -0.59	33.44 4.11 -0.15	38.05 4.32 -2.63	42.74 4.42 -6.03	35.06 3.95 -3.25	32.21 3.68 -2.21	31.78 3.89 -1.81	30.36 3.49 -2.82	25.60 2.89 -1.29	23.61 2.70 -2.13
NSINS_S_GLNS_FALLS 23858	23.49 1.37 -7.08	21.52 1.17 -6.95	20.23 1.00 -7.30	19.20 0.90 -7.28	18.49 0.90 -6.46	19.23 0.87 -7.38	18.97 1.41 -2.51	19.94 1.70 -1.63	19.94 1.89 -0.18	22.59 2.18 -0.27	25.26 2.43 -0.31	26.25 2.55 -0.29	27.54 2.61 -0.10	29.73 2.89 -0.33	31.36 3.12 -0.38	32.86 3.30 -0.39	34.70 3.61 0.00	36.10 3.81 0.00	31.83 3.31 -0.66	30.07 3.16 -0.60	29.46 3.02 -0.35	27.17 2.81 -0.30	24.14 2.38 -0.35	21.08 2.01 -0.29
NUCOR_STEEL___DRP 24197	15.93 0.26 -0.63	14.23 0.21 -0.62	12.75 0.18 -0.65	11.82 0.15 -0.65	11.87 0.16 -0.57	11.81 0.17 -0.66	15.53 0.26 -0.22	16.89 0.15 -0.12	18.72 0.30 -0.55	21.50 0.38 -0.97	24.40 0.47 -1.41	25.40 0.56 -1.43	27.08 0.57 -1.67	29.02 0.61 -1.91	30.66 0.67 -2.13	32.16 0.64 -2.34	35.55 0.72 -3.74	36.29 0.74 -3.26	30.54 0.56 -2.13	28.70 0.47 -1.91	28.43 0.47 -1.87	26.02 0.43 -1.54	22.87 0.36 -1.10	19.51 0.32 -0.41
NYISO_LBMP_REFERENCE 24008	15.05 0.00 0.00	13.40 0.00 0.00	11.92 0.00 0.00	11.02 0.00 0.00	11.14 0.00 0.00	10.99 0.00 0.00	15.05 0.00 0.00	16.62 0.00 0.00	17.87 0.00 0.00	20.15 0.00 0.00	22.52 0.00 0.00	23.40 0.00 0.00	24.84 0.00 0.00	26.50 0.00 0.00	27.86 0.00 0.00	29.17 0.00 0.00	31.10 0.00 0.00	32.29 0.00 0.00	27.85 0.00 0.00	26.31 0.00 0.00	26.08 0.00 0.00	24.05 0.00 0.00	21.41 0.00 0.00	18.78 0.00 0.00
NYPA_BRENTWD____GT 24164	25.04 2.03 -7.96	20.94 1.94 -5.59	19.55 1.73 -5.90	18.40 1.58 -5.81	17.95 1.58 -5.23	18.44 1.57 -5.88	19.61 2.26 -2.30	20.63 2.58 -1.44	22.10 2.82 -1.41	24.55 3.06 -1.35	29.79 3.24 -4.03	30.34 3.30 -3.64	30.89 3.50 -2.55	31.86 3.79 -1.57	32.46 4.01 -0.59	33.61 4.29 -0.15	38.21 4.48 -2.63	42.94 4.62 -6.03	35.22 4.12 -3.25	32.39 3.87 -2.21	31.78 3.89 -1.81	30.43 3.56 -2.82	26.98 3.19 -2.38	23.32 2.82 -1.73
NYPA_GOWANUS____GT5 24156	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NYPA_GOWANUS____GT6 24157	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02
NYPA_HARLEM__RVR__GT1 24160	22.00 1.79 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.62 1.30 -5.30	17.13 1.29 -4.71	17.59 1.23 -5.38	18.69 1.81 -1.83	19.67 2.08 -0.98	20.63 2.31 -0.46	23.02 2.56 -0.31	25.75 2.84 -0.39	28.15 2.88 -1.87	29.98 3.08 -2.06	30.25 3.31 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.24 3.01 -0.18	24.19 2.76 -0.01	21.13 2.35 -0.01
NYPA_HARLEM__RVR__GT2 24161	22.00 1.79 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.62 1.30 -5.30	17.13 1.29 -4.71	17.59 1.23 -5.38	18.69 1.81 -1.83	19.67 2.08 -0.98	20.63 2.31 -0.46	23.02 2.56 -0.31	25.75 2.84 -0.39	28.15 2.88 -1.87	29.98 3.08 -2.06	30.25 3.31 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.24 3.01 -0.18	24.19 2.76 -0.01	21.13 2.35 -0.01
NYPA_KENT____GT 24152	22.05 1.84 -5.16	20.07 1.59 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.04 2.11 -1.31	23.88 2.34 -3.67	28.11 2.62 -5.35	28.03 2.91 -2.61	28.29 2.95 -1.94	32.65 3.18 -4.63	33.78 3.42 -3.86	35.35 3.60 -3.90	36.66 3.79 -3.69	35.01 3.89 -0.03	36.71 4.00 -0.42	34.43 3.59 -2.98	33.29 3.37 -3.61	33.18 3.34 -3.75	32.59 3.15 -5.39	31.78 2.83 -7.54	21.22 2.42 -0.03
NYPA_POUCH1____GT 24155	22.03 1.82 -5.16	20.04 1.57 -5.07	18.62 1.37 -5.33	17.57 1.26 -5.30	17.09 1.25 -4.71	17.58 1.21 -5.38	18.69 1.79 -1.85	20.10 2.04 -1.44	23.90 2.31 -3.73	28.90 2.58 -6.18	28.27 2.88 -2.87	28.29 2.93 -1.96	34.67 3.15 -6.68	37.20 3.44 -7.25	37.20 3.62 -5.72	37.55 3.76 -4.62	37.20 3.86 -2.25	37.20 4.00 -0.91	37.84 3.57 -6.42	37.20 3.34 -7.54	37.20 3.31 -7.80	37.20 3.13 -10.02	38.18 2.78 -13.98	21.20 2.40 -0.02
NYPA_VERNON____GT2 24162	22.02 1.80 -5.16	20.07 1.59 -5.07	18.64 1.39 -5.33	17.60 1.28 -5.30	17.12 1.28 -4.71	17.63 1.26 -5.38	18.74 1.85 -1.84	20.06 2.11 -1.33	23.88 2.34 -3.67	28.27 2.58 -5.55	28.07 2.88 -2.67	28.24 2.90 -1.94	31.09 3.10 -3.15	31.54 3.34 -1.70	31.81 3.51 -0.44	32.90 3.71 -0.02	34.93 3.82 -0.01	36.30 3.91 -0.11	32.12 3.51 -0.76	30.52 3.29 -0.92	30.30 3.26 -0.95	29.14 3.08 -2.01	26.99 2.78 -2.79	21.19 2.38 -0.03
NYPA_VERNON____GT3 24163	22.02 1.80 -5.16	20.07 1.59 -5.07	18.64 1.39 -5.33	17.60 1.28 -5.30	17.12 1.28 -4.71	17.63 1.26 -5.38	18.74 1.85 -1.84	20.06 2.11 -1.33	23.88 2.34 -3.67	28.27 2.58 -5.55	28.07 2.88 -2.67	28.24 2.90 -1.94	31.09 3.10 -3.15	31.54 3.34 -1.70	31.81 3.51 -0.44	32.90 3.71 -0.02	34.93 3.82 -0.01	36.30 3.91 -0.11	32.12 3.51 -0.76	30.52 3.29 -0.92	30.30 3.26 -0.95	29.14 3.08 -2.01	26.99 2.78 -2.79	21.19 2.38 -0.03
NYPA__ASTORIA_CC1 323568	22.00 1.79 -5.16	20.06 1.58 -5.07	18.65 1.39 -5.33	17.60 1.28 -5.30	17.11 1.27 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.00 2.09 -1.29	23.85 2.31 -3.67	27.85 2.56 -5.14	27.90 2.84 -2.55	28.22 2.88 -1.94	30.49 3.08 -2.57	30.88 3.31 -1.06	31.57 3.48 -0.23	32.86 3.68 -0.01	34.86 3.76 0.00	36.16 3.87 0.00	31.33 3.48 0.00	29.58 3.26 0.00	29.32 3.23 0.00	28.12 3.08 -0.99	25.57 2.76 -1.39	21.17 2.37 -0.02
NYPA__ASTORIA_CC2 323569	22.00 1.79 -5.16	20.06 1.58 -5.07	18.65 1.39 -5.33	17.60 1.28 -5.30	17.11 1.27 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.00 2.09 -1.29	23.85 2.31 -3.67	27.85 2.56 -5.14	27.90 2.84 -2.55	28.22 2.88 -1.94	30.49 3.08 -2.57	30.88 3.31 -1.06	31.57 3.48 -0.23	32.86 3.68 -0.01	34.86 3.76 0.00	36.16 3.87 0.00	31.33 3.48 0.00	29.58 3.26 0.00	29.32 3.23 0.00	28.12 3.08 -0.99	25.57 2.76 -1.39	21.17 2.37 -0.02

NYPA___HOLTSVILL 23794	24.50 1.99 -7.46	20.86 1.94 -5.52	19.47 1.73 -5.82	18.31 1.58 -5.72	17.85 1.58 -5.14	18.35 1.57 -5.79	19.50 2.23 -2.22	20.50 2.52 -1.36	21.95 2.75 -1.33	24.40 2.98 -1.27	29.61 3.06 -4.03	30.15 3.11 -3.64	30.72 3.33 -2.55	31.70 3.63 -1.57	32.29 3.85 -0.59	33.46 4.14 -0.15	38.05 4.32 -2.63	42.74 4.42 -6.03	35.06 3.95 -3.25	32.23 3.71 -2.21	31.65 3.76 -1.81	30.31 3.44 -2.82	26.39 3.02 -1.96	22.90 2.70 -1.42
NYPA___HELLGATE_GT1 24158	22.00 1.79 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.62 1.30 -5.30	17.13 1.29 -4.71	17.59 1.23 -5.38	18.69 1.81 -1.83	19.67 2.08 -0.98	26.82 2.31 -6.65	26.62 2.56 -3.92	28.17 2.84 -2.81	28.15 2.88 -1.87	29.98 3.08 -2.06	30.25 3.31 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.24 3.01 -0.18	24.19 2.76 -0.01	21.13 2.35 -0.01
NYPA___HELLGATE_GT2 24159	22.00 1.79 -5.16	20.10 1.62 -5.07	18.68 1.43 -5.33	17.62 1.30 -5.30	17.13 1.29 -4.71	17.59 1.23 -5.38	18.69 1.81 -1.83	19.67 2.08 -0.98	26.82 2.31 -6.65	26.62 2.56 -3.92	28.17 2.84 -2.81	28.15 2.88 -1.87	29.98 3.08 -2.06	30.25 3.31 -0.44	31.32 3.43 -0.03	32.76 3.59 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	29.20 3.13 0.01	27.24 3.01 -0.18	24.19 2.76 -0.01	21.13 2.35 -0.01
NYS_BARGE___HYD 23848	15.58 -0.26 -0.79	14.03 -0.15 -0.77	12.64 -0.10 -0.81	11.66 -0.16 -0.81	11.67 -0.19 -0.72	11.65 -0.15 -0.82	15.07 -0.26 -0.28	15.93 -0.47 0.23	16.93 0.00 0.93	18.04 -0.12 1.99	20.69 -0.13 1.69	21.56 -0.05 1.80	22.85 -0.17 1.81	24.49 -0.21 1.80	25.83 -0.17 1.87	26.42 -0.58 2.17	28.27 -0.53 2.30	29.88 -0.48 1.92	25.65 -0.67 1.54	24.66 -0.68 0.97	25.05 -0.70 0.33	23.07 -0.65 0.33	20.60 -0.41 0.41	18.71 -0.06 0.01
O.H._GEN_BRUCE 24063	15.69 -0.24 -0.88	14.13 -0.13 -0.86	12.76 -0.07 -0.91	11.79 -0.13 -0.91	11.79 -0.15 -0.80	11.77 -0.13 -0.92	15.00 -0.23 -0.18	16.03 -0.50 0.08	4.00 -0.07 13.80	14.22 -0.24 5.68	15.90 -0.27 6.35	17.19 -0.21 6.00	18.20 -0.37 6.26	19.20 -0.45 6.85	19.80 -0.45 7.61	22.39 -0.79 5.99	24.32 -0.78 6.00	25.56 -0.78 5.95	22.01 -0.83 5.01	20.31 -0.82 5.19	21.04 -0.78 4.26	18.31 -0.70 5.04	15.23 -0.41 5.78	4.00 -0.04 14.74
OAK ORCHARD___HYD 24046	15.67 -0.02 -0.64	14.02 -0.01 -0.63	12.58 0.00 -0.66	11.63 -0.04 -0.66	11.67 -0.06 -0.59	11.63 -0.02 -0.67	15.25 -0.03 -0.23	16.52 -0.22 -0.12	17.92 0.05 0.00	19.80 0.08 0.43	22.32 0.16 0.36	23.73 0.33 0.00	25.11 0.27 0.00	26.80 0.29 0.00	28.30 0.44 0.00	29.44 0.26 0.00	31.41 0.31 0.00	32.64 0.36 0.00	27.94 0.08 0.00	26.29 -0.03 0.00	26.01 -0.08 0.00	23.93 -0.12 0.00	21.33 -0.09 0.00	18.89 0.11 0.00
OCC_CHEM___DRP 24175	15.42 -0.44 -0.81	13.94 -0.26 -0.80	12.58 -0.18 -0.84	11.61 -0.24 -0.83	11.61 -0.27 -0.74	11.59 -0.24 -0.85	14.95 -0.39 -0.29	16.81 -0.76 -0.95	19.55 -0.36 -2.04	18.21 -0.52 1.41	20.73 -0.59 1.20	26.83 -0.54 -3.97	28.14 -0.70 -4.00	29.68 -0.79 -3.97	31.17 -0.81 -4.12	32.76 -1.20 -4.79	34.96 -1.21 -5.08	35.31 -1.23 -4.25	29.99 -1.25 -3.39	27.20 -1.24 -2.12	25.56 -1.23 -0.70	23.64 -1.13 -0.71	21.48 -0.81 -0.88	18.46 -0.32 0.00
OLIN_CORP_DRP 24177	15.37 -0.50 -0.82	13.86 -0.35 -0.80	12.49 -0.27 -0.84	11.54 -0.32 -0.84	11.54 -0.35 -0.74	11.52 -0.32 -0.85	14.86 -0.48 -0.29	14.55 -0.75 1.32	13.88 -0.30 3.68	12.99 -0.50 6.66	16.30 -0.56 5.66	15.77 -0.51 7.12	16.99 -0.67 7.17	18.62 -0.77 7.11	19.72 -0.75 7.38	19.40 -1.20 8.58	20.85 -1.15 9.10	23.51 -1.16 7.62	20.55 -1.22 6.08	21.28 -1.21 3.83	23.62 -1.17 1.29	21.66 -1.08 1.31	19.04 -0.77 1.60	18.44 -0.38 -0.04
OLIN_CORP_DSASP 323712	15.42 -0.44 -0.81	13.94 -0.26 -0.80	12.58 -0.18 -0.84	11.61 -0.24 -0.83	11.61 -0.27 -0.74	11.59 -0.24 -0.85	14.95 -0.39 -0.29	16.81 -0.76 -0.95	19.55 -0.36 -2.04	18.21 -0.52 1.41	20.73 -0.59 1.20	26.83 -0.54 -3.97	28.14 -0.70 -4.00	29.68 -0.79 -3.97	31.17 -0.81 -4.12	32.76 -1.20 -4.79	34.96 -1.21 -5.08	35.31 -1.23 -4.25	29.99 -1.25 -3.39	27.20 -1.24 -2.12	25.56 -1.23 -0.70	23.64 -1.13 -0.71	21.48 -0.81 -0.88	18.46 -0.32 0.00
ONEIDA_HERK_LFGE 323681	15.33 0.29 0.00	13.63 0.23 0.00	12.10 0.18 0.00	11.19 0.18 0.00	11.31 0.18 0.00	11.17 0.19 0.00	15.37 0.32 0.00	16.63 0.42 0.40	18.16 0.43 0.13	20.52 0.52 0.15	23.04 0.63 0.11	24.08 0.73 0.04	25.95 0.82 -0.29	27.40 0.87 -0.02	28.79 0.92 -0.01	30.17 0.93 -0.06	40.93 1.06 -8.78	39.64 1.10 -6.25	28.30 0.83 0.39	26.72 0.76 0.36	26.82 0.76 0.02	24.81 0.79 0.04	21.80 0.60 0.21	18.94 0.47 0.31
ONONDAGA_REF_OCCRA 23987	15.79 0.18 -0.56	14.10 0.15 -0.55	12.62 0.12 -0.58	11.69 0.10 -0.58	11.74 0.09 -0.51	11.68 0.11 -0.58	15.41 0.17 -0.20	16.81 0.08 -0.11	18.43 0.20 -0.36	21.03 0.24 -0.64	23.76 0.32 -0.93	24.80 0.37 -1.02	26.39 0.37 -1.18	28.25 0.40 -1.35	29.82 0.44 -1.51	31.28 0.44 -1.66	34.80 0.50 -3.21	35.33 0.51 -2.53	29.79 0.36 -1.58	28.04 0.32 -1.41	27.76 0.29 -1.39	25.48 0.29 -1.14	22.46 0.24 -0.81	19.27 0.19 -0.30
ONONDAGA___COGEN 23986	15.72 0.15 -0.52	14.04 0.12 -0.51	12.56 0.09 -0.54	11.63 0.08 -0.54	11.68 0.07 -0.48	11.62 0.09 -0.55	15.36 0.12 -0.19	16.73 0.02 -0.10	18.60 0.14 -0.59	21.38 0.18 -1.05	24.29 0.25 -1.52	25.31 0.30 -1.60	26.99 0.30 -1.86	28.95 0.32 -2.12	30.59 0.36 -2.37	32.11 0.32 -2.61	35.70 0.37 -4.23	36.34 0.39 -3.66	30.48 0.25 -2.37	28.64 0.21 -2.12	28.38 0.21 -2.09	25.95 0.19 -1.71	22.78 0.15 -1.22	19.36 0.13 -0.46
ONTARIO___LFGE 23819	16.11 0.32 -0.75	14.41 0.27 -0.74	12.93 0.24 -0.77	11.98 0.20 -0.77	12.02 0.20 -0.68	12.00 0.23 -0.78	15.68 0.36 -0.27	17.08 0.28 -0.18	18.73 0.55 -0.30	21.13 0.60 -0.38	23.81 0.74 -0.55	24.99 0.87 -0.72	26.49 0.84 -0.81	28.30 0.90 -0.90	29.85 1.00 -0.99	31.18 0.91 -1.10	33.36 1.02 -1.24	34.66 1.10 -1.28	29.63 0.81 -0.97	27.85 0.71 -0.83	27.54 0.70 -0.75	25.30 0.62 -0.62	22.43 0.56 -0.46	19.50 0.56 -0.16
ORANGEVILLE_WT_PWR 323706	16.21 0.20 -0.96	14.59 0.24 -0.95	13.16 0.24 -1.00	12.17 0.17 -0.99	12.16 0.14 -0.88	12.17 0.18 -1.01	15.62 0.23 -0.34	18.36 0.10 -1.65	22.15 0.57 -3.71	28.57 0.48 -7.95	29.82 0.56 -6.74	31.26 0.65 -7.20	32.64 0.55 -7.26	34.23 0.53 -7.20	35.92 0.59 -7.47	38.15 0.29 -8.68	40.68 0.37 -9.21	40.41 0.42 -7.71	34.17 0.17 -6.15	30.31 0.13 -3.86	27.55 0.18 -1.28	25.55 0.19 -1.31	23.34 0.32 -1.60	19.32 0.54 0.00
OSWEGATCHIE___HYD 24044	14.58 -0.47 0.00	12.96 -0.44 0.00	11.50 -0.42 0.00	10.67 -0.34 0.00	10.81 -0.32 0.00	10.63 -0.35 0.00	14.58 -0.47 0.00	13.12 -0.25 3.25	15.47 -0.46 1.94	16.91 -0.48 2.75	18.96 -0.50 3.06	20.14 -0.45 2.82	23.93 -0.45 0.46	22.84 -0.56 3.10	23.60 -0.67 3.59	24.88 -0.76 3.53	0.10 -0.87 30.12	0.10 -0.90 31.28	20.13 -0.86 6.86	19.39 -0.74 6.18	22.08 -0.60 3.41	20.76 -0.36 2.94	17.42 -0.41 3.59	15.12 -0.41 3.25

OSWEGO___5 23606	15.27 -0.15 -0.37	13.62 -0.15 -0.37	12.18 -0.13 -0.39	11.27 -0.13 -0.38	11.34 -0.13 -0.34	11.26 -0.12 -0.39	15.00 -0.18 -0.13	16.37 -0.32 -0.07	19.98 -0.27 -2.38	24.06 -0.30 -4.21	28.31 -0.32 -6.10	29.95 -0.28 -6.83	32.48 -0.30 -7.94	35.23 -0.35 -9.07	37.66 -0.33 -10.14	39.91 -0.41 -11.15	43.37 -0.41 -12.68	45.49 -0.42 -13.62	37.42 -0.42 -9.99	34.81 -0.42 -8.92	34.44 -0.42 -8.77	30.86 -0.39 -7.19	26.20 -0.34 -5.13	20.42 -0.28 -1.92
OSWEGO___6 23613	15.27 -0.15 -0.37	13.62 -0.15 -0.37	12.18 -0.13 -0.39	11.27 -0.13 -0.38	11.34 -0.13 -0.34	11.26 -0.12 -0.39	15.00 -0.18 -0.13	16.37 -0.32 -0.07	19.98 -0.27 -2.38	24.06 -0.30 -4.21	28.31 -0.32 -6.10	29.95 -0.28 -6.83	32.48 -0.30 -7.94	35.23 -0.35 -9.07	37.66 -0.33 -10.14	39.91 -0.41 -11.15	43.37 -0.41 -12.68	45.49 -0.42 -13.62	37.42 -0.42 -9.99	34.81 -0.42 -8.92	34.44 -0.42 -8.77	30.86 -0.39 -7.19	26.20 -0.34 -5.13	20.42 -0.28 -1.92
OUTOKUMPU-AB___DRP 24206	15.90 0.03 -0.82	14.35 0.13 -0.81	12.93 0.15 -0.85	11.92 0.06 -0.85	11.92 0.03 -0.75	11.91 0.07 -0.86	15.39 0.05 -0.29	17.41 -0.13 -0.93	20.19 0.36 -1.96	22.42 0.26 -2.01	24.56 0.34 -1.70	27.64 0.42 -3.81	29.01 0.32 -3.85	30.61 0.29 -3.81	32.18 0.36 -3.96	33.78 0.00 -4.60	36.04 0.06 -4.88	36.47 0.10 -4.09	30.97 -0.14 -3.26	28.17 -0.18 -2.04	26.55 -0.21 -0.67	24.54 -0.19 -0.69	22.26 0.00 -0.84	19.11 0.34 0.00
OXBOW____ 24026	15.70 -0.17 -0.82	14.18 -0.03 -0.80	12.78 0.01 -0.84	11.79 -0.07 -0.84	11.79 -0.09 -0.75	11.77 -0.07 -0.85	15.20 -0.14 -0.29	17.16 -0.40 -0.94	19.92 0.05 -2.00	20.09 -0.06 0.00	22.47 -0.04 0.00	27.32 0.02 -3.89	28.66 -0.10 -3.92	30.23 -0.16 -3.89	31.79 -0.11 -4.04	33.37 -0.50 -4.69	35.61 -0.47 -4.98	36.00 -0.45 -4.17	30.59 -0.59 -3.32	27.79 -0.60 -2.08	26.14 -0.63 -0.69	24.17 -0.58 -0.70	21.93 -0.34 -0.86	18.83 0.06 0.00
OXY_CHEM_DSASP 323612	15.42 -0.44 -0.81	13.94 -0.26 -0.80	12.58 -0.18 -0.84	11.61 -0.24 -0.83	11.61 -0.27 -0.74	11.59 -0.24 -0.85	14.95 -0.39 -0.29	16.81 -0.76 -0.95	19.55 -0.36 -2.04	18.21 -0.52 1.41	20.73 -0.59 1.20	26.83 -0.54 -3.97	28.14 -0.70 -4.00	29.68 -0.79 -3.97	31.17 -0.81 -4.12	32.76 -1.20 -4.79	34.96 -1.21 -5.08	35.31 -1.23 -4.25	29.99 -1.25 -3.39	27.20 -1.24 -2.12	25.56 -1.23 -0.70	23.64 -1.13 -0.71	21.48 -0.81 -0.88	18.46 -0.32 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.42 -0.44 -0.81	13.94 -0.26 -0.80	12.58 -0.18 -0.84	11.61 -0.24 -0.83	11.61 -0.27 -0.74	11.59 -0.24 -0.85	14.95 -0.39 -0.29	16.81 -0.76 -0.95	19.55 -0.36 -2.04	18.21 -0.52 1.41	20.73 -0.59 1.20	26.83 -0.54 -3.97	28.14 -0.70 -4.00	29.68 -0.79 -3.97	31.17 -0.81 -4.12	32.76 -1.20 -4.79	34.96 -1.21 -5.08	35.31 -1.23 -4.25	29.99 -1.25 -3.39	27.20 -1.24 -2.12	25.56 -1.23 -0.70	23.64 -1.13 -0.71	21.48 -0.81 -0.88	18.46 -0.32 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.97 1.76 -5.16	20.07 1.59 -5.07	18.65 1.39 -5.33	17.60 1.28 -5.30	17.11 1.27 -4.71	17.57 1.21 -5.38	18.64 1.76 -1.83	19.60 2.01 -0.98	20.24 2.23 -0.14	22.75 2.48 -0.13	25.53 2.75 -0.27	28.04 2.76 -1.87	29.85 2.95 -2.06	30.15 3.21 -0.44	31.23 3.34 -0.03	32.73 3.56 0.00	34.73 3.64 0.00	36.03 3.74 0.00	31.21 3.37 0.01	29.46 3.16 0.01	27.20 3.13 0.01	27.21 2.98 -0.18	24.10 2.68 -0.01	21.07 2.29 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.14 1.93 -5.16	20.20 1.73 -5.07	18.75 1.50 -5.33	17.70 1.38 -5.30	17.21 1.37 -4.71	17.66 1.30 -5.38	18.78 1.90 -1.83	19.77 2.18 -0.98	20.42 2.41 -0.14	22.95 2.68 -0.13	25.78 3.00 -0.27	28.30 3.02 -1.87	30.15 3.25 -2.06	30.44 3.50 -0.44	31.57 3.68 -0.03	33.09 3.91 0.00	35.11 4.01 0.00	36.42 4.13 0.00	31.55 3.70 0.01	29.81 3.50 0.01	29.52 3.44 0.01	27.50 3.27 -0.18	24.36 2.93 -0.01	21.30 2.52 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.35 0.41 -0.90	14.73 0.44 -0.88	13.27 0.42 -0.93	12.25 0.31 -0.92	12.25 0.29 -0.82	12.24 0.32 -0.94	15.79 0.42 -0.32	22.88 0.35 -5.91	33.26 0.89 -14.50	44.70 0.83 -23.72	43.56 0.90 -20.14	52.52 1.01 -28.11	54.10 0.92 -28.34	55.53 0.93 -28.10	58.07 1.03 -29.18	63.77 0.70 -33.90	67.85 0.81 -35.95	63.26 0.87 -30.10	52.41 0.56 -24.00	41.90 0.50 -15.09	31.67 0.55 -5.03	29.70 0.53 -5.12	28.36 0.66 -6.28	19.65 0.86 -0.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.93 1.59 -5.29	20.01 1.41 -5.20	18.61 1.23 -5.46	17.59 1.13 -5.44	17.09 1.12 -4.83	17.63 1.12 -5.52	18.58 1.66 -1.87	19.51 1.88 -1.01	19.96 2.09 0.00	22.46 2.32 0.00	25.11 2.59 0.00	26.00 2.60 0.00	27.67 2.83 0.00	29.63 3.13 0.00	31.15 3.29 0.00	32.73 3.56 0.00	34.83 3.73 0.00	36.16 3.87 0.00	31.28 3.42 0.00	29.44 3.13 0.00	29.19 3.10 0.00	26.94 2.89 0.00	23.94 2.53 0.00	20.93 2.16 0.00
PEEKSKILL____ 23653	21.58 1.43 -5.11	19.69 1.27 -5.01	18.30 1.11 -5.27	17.29 1.02 -5.25	16.82 1.02 -4.66	17.33 1.02 -5.33	18.35 1.49 -1.81	19.29 1.70 -0.98	19.74 1.88 0.00	22.22 2.08 0.00	24.82 2.30 0.00	25.72 2.32 0.00	27.32 2.48 0.00	29.18 2.68 0.00	30.67 2.81 0.00	32.21 3.03 0.00	34.23 3.14 0.00	35.52 3.23 0.00	30.72 2.87 0.00	29.00 2.69 0.00	28.77 2.69 0.00	26.55 2.50 0.00	23.66 2.25 0.00	20.69 1.92 0.00
PGE MADISON___WINDPWR 24146	17.80 1.16 -1.60	15.96 0.99 -1.57	14.40 0.83 -1.65	13.45 0.79 -1.64	13.37 0.78 -1.46	13.46 0.81 -1.66	16.88 1.26 -0.57	18.45 1.44 -0.39	19.94 1.63 -0.45	23.06 1.91 -1.00	25.84 2.21 -1.11	26.93 2.46 -1.07	28.75 2.73 -1.19	30.69 2.89 -1.29	32.34 3.06 -1.41	33.88 3.12 -1.58	36.37 3.51 -1.76	37.67 3.62 -1.77	32.09 2.90 -1.35	30.06 2.63 -1.11	29.62 2.58 -0.95	27.33 2.48 -0.80	24.08 2.06 -0.60	20.68 1.71 -0.19
PIERCEFIELD___HYD 23852	14.11 -0.93 0.00	12.56 -0.84 0.00	11.15 -0.77 0.00	10.38 -0.64 0.00	10.53 -0.60 0.00	10.30 -0.68 0.00	14.10 -0.95 0.00	11.08 -0.63 4.91	13.71 -1.04 3.12	14.52 -1.13 4.50	16.13 -1.26 5.13	17.28 -1.29 4.84	22.15 -1.32 1.37	19.55 -1.51 5.45	19.81 -1.78 6.27	20.97 -1.93 6.27	6.57 -2.27 22.25	11.19 -2.36 18.74	14.63 -2.06 11.16	14.51 -1.74 10.06	18.74 -1.49 5.85	17.83 -1.20 5.02	14.46 -1.11 5.84	12.70 -1.01 5.06
PINELAWN_CC_1 323563	27.30 2.03 -10.22	21.20 1.88 -5.92	19.86 1.66 -6.29	18.75 1.52 -6.22	18.32 1.53 -5.66	18.79 1.52 -6.29	19.93 2.18 -2.70	20.90 2.48 -1.80	22.37 2.73 -1.76	24.81 2.98 -1.69	29.73 3.18 -4.03	30.27 3.23 -3.64	30.81 3.43 -2.55	31.75 3.68 -1.57	32.32 3.87 -0.59	33.46 4.14 -0.15	38.08 4.35 -2.63	42.81 4.49 -6.03	35.09 3.98 -3.25	32.29 3.76 -2.21	31.65 3.76 -1.81	30.36 3.49 -2.82	28.88 3.17 -4.30	24.66 2.76 -3.12
PJM_GEN_HTP_PROXY 323702	21.90 1.70 -5.16	19.97 1.50 -5.06	18.57 1.32 -5.32	17.54 1.22 -5.30	17.07 1.22 -4.70	17.59 1.23 -5.38	18.67 1.78 -1.84	19.63 2.03 -0.99	23.54 2.23 -3.44	24.67 2.48 -2.05	26.82 2.75 -1.56	28.00 2.78 -1.82	29.79 2.95 -2.00	30.14 3.21 -0.43	31.24 3.34 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.13 3.84 0.00	31.22 3.37 0.00	29.47 3.16 0.00	29.21 3.13 0.00	27.17 2.93 -0.18	23.39 2.65 0.68	21.75 2.27 -0.71

PJM_GEN_KEYSTONE 24065	19.03 0.80 -3.19	17.27 0.74 -3.13	15.88 0.67 -3.29	14.88 0.58 -3.28	14.62 0.58 -2.91	14.89 0.58 -3.32	17.01 0.83 -1.13	18.49 0.83 -1.04	20.44 1.13 -1.45	23.61 1.15 -2.32	25.81 1.24 -2.05	27.22 1.29 -2.53	28.73 1.29 -2.60	30.37 1.35 -2.52	31.89 1.42 -2.61	33.58 1.40 -3.01	35.78 1.46 -3.22	36.62 1.52 -2.81	31.36 1.28 -2.23	29.03 1.21 -1.51	28.07 1.25 -0.74	25.97 1.23 -0.69	22.65 1.24 0.01	20.73 1.18 -0.77
PJM_GEN_NEPTUNE_PROXY 323594	22.62 1.85 -5.72	20.33 1.66 -5.26	18.92 1.47 -5.53	17.77 1.35 -5.40	17.30 1.36 -4.81	17.80 1.34 -5.48	18.89 1.93 -1.92	19.86 2.18 -1.07	21.31 2.40 -1.05	23.75 2.60 -1.01	29.32 2.77 -4.03	29.82 2.78 -3.64	30.34 2.95 -2.55	31.25 3.18 -1.57	31.76 3.31 -0.59	32.88 3.56 -0.15	37.43 3.70 -2.63	42.13 3.81 -6.03	34.50 3.40 -3.25	31.71 3.18 -2.21	31.10 3.21 -1.81	29.86 2.98 -2.82	24.01 2.80 0.21	22.25 2.44 -1.04
PJM_GEN_VFT_PROXY 323633	21.92 1.71 -5.16	19.97 1.50 -5.06	18.58 1.33 -5.32	17.55 1.23 -5.30	17.08 1.24 -4.71	17.62 1.25 -5.38	18.68 1.79 -1.84	19.58 1.98 -0.99	23.63 2.20 -3.56	24.69 2.42 -2.12	26.81 2.68 -1.61	27.97 2.69 -1.88	29.79 2.88 -2.07	30.02 3.07 -0.45	31.10 3.20 -0.04	32.62 3.44 -0.01	34.67 3.57 0.00	35.93 3.65 0.00	31.11 3.26 0.00	29.37 3.05 0.00	29.13 3.05 0.00	27.13 2.89 -0.19	23.35 2.61 0.67	21.72 2.23 -0.71
PLEASANTVLY___LBMP 24000	21.81 1.40 -5.36	19.90 1.23 -5.26	18.54 1.08 -5.53	17.53 1.00 -5.51	17.03 1.00 -4.89	17.57 1.00 -5.59	18.39 1.44 -1.90	19.29 1.65 -1.02	19.67 1.80 0.00	22.14 1.99 0.00	24.73 2.21 0.00	25.63 2.22 0.00	27.20 2.36 0.00	29.05 2.54 0.00	30.53 2.67 0.00	32.06 2.89 0.00	34.08 2.99 0.00	35.36 3.07 0.00	30.61 2.76 0.00	28.92 2.61 0.00	28.67 2.58 0.00	26.43 2.38 0.00	23.58 2.16 0.00	20.64 1.86 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.81 1.56 -5.20	19.88 1.38 -5.10	18.49 1.20 -5.36	17.47 1.11 -5.34	16.99 1.11 -4.74	17.51 1.11 -5.42	18.50 1.61 -1.84	19.45 1.84 -0.99	19.90 2.04 0.00	22.42 2.28 0.00	25.04 2.52 0.00	25.93 2.53 0.00	27.54 2.71 0.00	29.45 2.94 0.00	30.92 3.06 0.00	32.50 3.32 0.00	34.55 3.45 0.00	35.84 3.55 0.00	31.00 3.15 0.00	29.24 2.92 0.00	29.00 2.92 0.00	26.75 2.69 0.00	23.85 2.44 0.00	20.84 2.07 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.02 1.50 -5.47	20.09 1.31 -5.37	18.72 1.16 -5.64	17.70 1.06 -5.62	17.18 1.06 -4.99	17.74 1.05 -5.70	18.52 1.54 -1.94	19.41 1.74 -1.05	19.80 1.93 0.00	22.28 2.13 0.00	24.90 2.39 0.00	25.79 2.39 0.00	27.39 2.56 0.00	29.31 2.81 0.00	30.81 2.95 0.00	32.38 3.21 0.00	34.42 3.33 0.00	35.71 3.42 0.00	30.94 3.09 0.00	29.21 2.89 0.00	28.93 2.84 0.00	26.67 2.62 0.00	23.75 2.33 0.00	20.80 2.03 0.00
POLETTI____ 23519	21.93 1.73 -5.16	19.98 1.51 -5.06	18.58 1.33 -5.32	17.55 1.23 -5.30	17.08 1.24 -4.71	17.61 1.24 -5.38	18.67 1.78 -1.84	19.61 2.01 -0.99	23.66 2.23 -3.56	24.75 2.48 -2.12	26.88 2.75 -1.61	28.04 2.76 -1.88	29.86 2.95 -2.07	30.13 3.18 -0.45	31.24 3.34 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.22 3.37 0.00	29.47 3.16 0.00	29.24 3.15 0.00	27.20 2.96 -0.19	24.09 2.65 -0.02	21.06 2.27 -0.02
PORT_JEFF_3 23555	24.59 2.05 -7.49	20.91 1.98 -5.52	19.52 1.78 -5.83	18.36 1.62 -5.72	17.89 1.61 -5.14	18.39 1.60 -5.80	19.56 2.29 -2.22	20.57 2.59 -1.36	22.02 2.82 -1.33	24.50 3.08 -1.28	29.73 3.18 -4.03	30.27 3.23 -3.64	30.84 3.45 -2.55	31.83 3.76 -1.57	32.46 4.01 -0.59	33.64 4.32 -0.15	38.24 4.51 -2.63	42.90 4.58 -6.03	35.25 4.15 -3.25	32.39 3.87 -2.21	31.81 3.91 -1.81	30.43 3.56 -2.82	26.53 3.13 -1.99	22.99 2.78 -1.44
PORT_JEFF_4 23616	24.59 2.05 -7.49	20.91 1.98 -5.52	19.52 1.78 -5.83	18.36 1.62 -5.72	17.89 1.61 -5.14	18.39 1.60 -5.80	19.56 2.29 -2.22	20.57 2.59 -1.36	22.02 2.82 -1.33	24.50 3.08 -1.28	29.73 3.18 -4.03	30.27 3.23 -3.64	30.84 3.45 -2.55	31.83 3.76 -1.57	32.46 4.01 -0.59	33.64 4.32 -0.15	38.24 4.51 -2.63	42.90 4.58 -6.03	35.25 4.15 -3.25	32.39 3.87 -2.21	31.81 3.91 -1.81	30.43 3.56 -2.82	26.53 3.13 -1.99	22.99 2.78 -1.44
PORT_JEFF_IC 23713	24.74 2.11 -7.59	20.98 2.04 -5.54	19.59 1.82 -5.84	18.41 1.65 -5.74	17.95 1.66 -5.16	18.45 1.65 -5.81	19.62 2.33 -2.24	20.65 2.66 -1.38	22.11 2.89 -1.35	24.60 3.16 -1.29	29.84 3.29 -4.03	30.39 3.35 -3.64	30.99 3.60 -2.55	31.99 3.92 -1.57	32.63 4.18 -0.59	33.81 4.49 -0.15	38.45 4.72 -2.63	43.07 4.75 -6.03	35.42 4.32 -3.25	32.55 4.03 -2.21	31.96 4.07 -1.81	30.58 3.70 -2.82	26.69 3.21 -2.07	23.13 2.85 -1.50
PPL PILGRIM_ST_GT1 24216	25.04 2.03 -7.96	20.94 1.94 -5.59	19.55 1.73 -5.90	18.40 1.58 -5.81	17.95 1.58 -5.23	18.44 1.57 -5.88	19.61 2.26 -2.30	20.63 2.58 -1.44	22.10 2.82 -1.41	24.55 3.06 -1.35	29.79 3.24 -4.03	30.34 3.30 -3.64	30.89 3.50 -2.55	31.86 3.79 -1.57	32.46 4.01 -0.59	33.61 4.29 -0.15	38.21 4.48 -2.63	42.94 4.62 -6.03	35.22 4.12 -3.25	32.39 3.87 -2.21	31.78 3.89 -1.81	30.43 3.56 -2.82	26.98 3.19 -2.38	23.32 2.82 -1.73
PPL PILGRIM_ST_GT2 24217	25.04 2.03 -7.96	20.94 1.94 -5.59	19.55 1.73 -5.90	18.40 1.58 -5.81	17.95 1.58 -5.23	18.44 1.57 -5.88	19.61 2.26 -2.30	20.63 2.58 -1.44	22.10 2.82 -1.41	24.55 3.06 -1.35	29.79 3.24 -4.03	30.34 3.30 -3.64	30.89 3.50 -2.55	31.86 3.79 -1.57	32.46 4.01 -0.59	33.61 4.29 -0.15	38.21 4.48 -2.63	42.94 4.62 -6.03	35.22 4.12 -3.25	32.39 3.87 -2.21	31.78 3.89 -1.81	30.43 3.56 -2.82	26.98 3.19 -2.38	23.32 2.82 -1.73
PPL_SHRM_GT3 24213	24.63 2.05 -7.53	20.97 2.04 -5.53	19.60 1.85 -5.83	18.42 1.67 -5.73	17.97 1.68 -5.15	18.46 1.67 -5.80	19.61 2.33 -2.23	20.59 2.61 -1.37	21.92 2.71 -1.34	24.39 2.96 -1.28	29.46 2.91 -4.03	30.01 2.97 -3.64	30.57 3.18 -2.55	31.60 3.53 -1.57	32.21 3.76 -0.59	33.38 4.05 -0.15	37.99 4.26 -2.63	42.71 4.39 -6.03	35.03 3.93 -3.25	32.18 3.66 -2.21	31.76 3.86 -1.81	30.34 3.46 -2.82	26.30 2.87 -2.02	22.92 2.68 -1.46
PPL_SHRM_GT4 24214	24.63 2.05 -7.53	20.97 2.04 -5.53	19.60 1.85 -5.83	18.42 1.67 -5.73	17.97 1.68 -5.15	18.46 1.67 -5.80	19.61 2.33 -2.23	20.59 2.61 -1.37	21.92 2.71 -1.34	24.39 2.96 -1.28	29.46 2.91 -4.03	30.01 2.97 -3.64	30.57 3.18 -2.55	31.60 3.53 -1.57	32.21 3.76 -0.59	33.38 4.05 -0.15	37.99 4.26 -2.63	42.71 4.39 -6.03	35.03 3.93 -3.25	32.18 3.66 -2.21	31.76 3.86 -1.81	30.34 3.46 -2.82	26.30 2.87 -2.02	22.92 2.68 -1.46
PROJECT___ORANGE I 24174	15.59 0.09 -0.45	13.92 0.07 -0.45	12.44 0.05 -0.47	11.52 0.03 -0.47	11.58 0.03 -0.41	11.50 0.04 -0.47	15.29 0.08 -0.16	16.67 -0.03 -0.09	18.24 0.09 -0.28	20.77 0.12 -0.50	23.42 0.18 -0.72	24.43 0.21 -0.81	26.00 0.22 -0.94	27.82 0.24 -1.08	29.34 0.28 -1.21	30.73 0.23 -1.33	34.35 0.28 -2.98	34.71 0.26 -2.17	29.31 0.14 -1.31	27.59 0.11 -1.17	27.34 0.10 -1.15	25.09 0.10 -0.95	22.15 0.06 -0.67	19.08 0.06 -0.25

PROJECT___ORANGE 2 24166	15.59 0.09 -0.45	13.92 0.07 -0.45	12.44 0.05 -0.47	11.52 0.03 -0.47	11.58 0.03 -0.41	11.50 0.04 -0.47	15.29 0.08 -0.16	16.67 -0.03 -0.09	18.24 0.09 -0.28	20.77 0.12 -0.50	23.42 0.18 -0.72	24.43 0.21 -0.81	26.00 0.22 -0.94	27.82 0.24 -1.08	29.34 0.28 -1.21	30.73 0.23 -1.33	34.35 0.28 -2.98	34.71 0.26 -2.17	29.31 0.14 -1.31	27.59 0.11 -1.17	27.34 0.10 -1.15	25.09 0.10 -0.95	22.15 0.06 -0.67	19.08 0.06 -0.25
PYRITES___HYD 24023	14.15 -0.90 0.00	12.57 -0.83 0.00	11.16 -0.76 0.00	10.39 -0.63 0.00	10.55 -0.59 0.00	10.33 -0.66 0.00	14.13 -0.92 0.00	11.00 -0.57 5.05	13.68 -0.97 3.22	14.45 -1.05 4.65	16.07 -1.15 5.30	17.25 -1.15 5.01	22.23 -1.17 1.44	19.54 -1.32 5.64	19.86 -1.50 6.49	21.04 -1.63 6.50	8.53 -1.86 20.70	12.67 -1.94 17.68	14.63 -1.70 11.52	14.45 -1.47 10.39	18.72 -1.30 6.06	17.78 -1.08 5.19	14.36 -1.03 6.02	12.61 -0.96 5.21
RAMAPO___LBMP 323565	21.38 1.37 -4.97	19.49 1.21 -4.88	18.11 1.06 -5.13	17.09 0.97 -5.11	16.64 0.97 -4.53	17.13 0.97 -5.18	18.22 1.41 -1.76	19.16 1.60 -0.95	19.64 1.77 0.00	22.08 1.93 0.00	24.66 2.14 0.00	25.55 2.15 0.00	27.12 2.28 0.00	28.99 2.49 0.00	30.45 2.59 0.00	31.97 2.80 0.00	33.99 2.89 0.00	35.26 2.97 0.00	30.53 2.67 0.00	28.82 2.50 0.00	28.56 2.48 0.00	26.39 2.33 0.00	23.56 2.14 0.00	20.60 1.82 0.00
RANKINE____ 23646	16.14 0.21 -0.88	14.55 0.28 -0.86	13.10 0.27 -0.91	12.09 0.18 -0.90	12.09 0.16 -0.80	12.09 0.19 -0.92	15.59 0.23 -0.31	19.65 0.12 -2.92	25.45 0.61 -6.97	34.08 0.52 -13.41	34.51 0.61 -11.38	37.64 0.70 -13.53	39.08 0.60 -13.65	40.61 0.58 -13.53	42.57 0.67 -14.05	45.82 0.32 -16.32	48.81 0.40 -17.31	47.23 0.45 -14.49	39.60 0.20 -11.55	33.71 0.13 -7.26	28.66 0.16 -2.41	26.65 0.15 -2.46	24.75 0.32 -3.02	19.38 0.60 -0.01
RAVENSWOOD_GT2_1 24244	21.93 1.73 -5.16	19.98 1.51 -5.06	18.58 1.33 -5.32	17.55 1.23 -5.30	17.07 1.22 -4.71	17.59 1.23 -5.38	18.67 1.78 -1.84	19.63 2.03 -0.99	23.77 2.23 -3.67	24.81 2.48 -2.19	26.93 2.75 -1.66	28.13 2.78 -1.94	29.95 2.98 -2.14	30.17 3.21 -0.46	31.27 3.37 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.25 3.40 0.00	29.50 3.18 0.00	29.24 3.15 0.00	27.20 2.96 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
RAVENSWOOD_GT2_2 24245	21.93 1.73 -5.16	19.98 1.51 -5.06	18.58 1.33 -5.32	17.55 1.23 -5.30	17.07 1.22 -4.71	17.59 1.23 -5.38	18.67 1.78 -1.84	19.63 2.03 -0.99	23.77 2.23 -3.67	24.81 2.48 -2.19	26.93 2.75 -1.66	28.13 2.78 -1.94	29.95 2.98 -2.14	30.17 3.21 -0.46	31.27 3.37 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.25 3.40 0.00	29.50 3.18 0.00	29.24 3.15 0.00	27.20 2.96 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
RAVENSWOOD_GT2_3 24246	21.95 1.74 -5.16	19.99 1.53 -5.06	18.59 1.35 -5.32	17.55 1.23 -5.30	17.08 1.24 -4.71	17.61 1.24 -5.38	18.68 1.79 -1.84	19.65 2.04 -0.99	23.79 2.25 -3.67	24.83 2.50 -2.19	26.95 2.77 -1.66	28.15 2.81 -1.94	29.98 3.00 -2.14	30.20 3.23 -0.46	31.30 3.40 -0.04	32.80 3.62 -0.01	34.86 3.76 0.00	36.16 3.87 0.00	31.28 3.42 0.00	29.52 3.21 0.00	29.27 3.18 0.00	27.23 2.98 -0.19	24.13 2.70 -0.02	21.10 2.31 -0.02
RAVENSWOOD_GT2_4 24247	21.95 1.74 -5.16	19.99 1.53 -5.06	18.59 1.35 -5.32	17.55 1.23 -5.30	17.08 1.24 -4.71	17.61 1.24 -5.38	18.68 1.79 -1.84	19.65 2.04 -0.99	23.79 2.25 -3.67	24.83 2.50 -2.19	26.95 2.77 -1.66	28.15 2.81 -1.94	29.98 3.00 -2.14	30.20 3.23 -0.46	31.30 3.40 -0.04	32.80 3.62 -0.01	34.86 3.76 0.00	36.16 3.87 0.00	31.28 3.42 0.00	29.52 3.21 0.00	29.27 3.18 0.00	27.23 2.98 -0.19	24.13 2.70 -0.02	21.10 2.31 -0.02
RAVENSWOOD_GT3_1 24248	21.93 1.73 -5.16	19.99 1.53 -5.06	18.58 1.33 -5.32	17.55 1.23 -5.30	17.07 1.22 -4.71	17.59 1.23 -5.38	18.67 1.78 -1.84	19.63 2.03 -0.99	23.77 2.23 -3.67	24.81 2.48 -2.19	26.93 2.75 -1.66	28.13 2.78 -1.94	29.95 2.98 -2.14	30.17 3.21 -0.46	31.27 3.37 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.13 3.84 0.00	31.25 3.40 0.00	29.50 3.18 0.00	29.24 3.15 0.00	27.20 2.96 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
RAVENSWOOD_GT3_2 24249	21.93 1.73 -5.16	19.99 1.53 -5.06	18.58 1.33 -5.32	17.55 1.23 -5.30	17.07 1.22 -4.71	17.59 1.23 -5.38	18.67 1.78 -1.84	19.63 2.03 -0.99	23.77 2.23 -3.67	24.81 2.48 -2.19	26.93 2.75 -1.66	28.13 2.78 -1.94	29.95 2.98 -2.14	30.17 3.21 -0.46	31.27 3.37 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.13 3.84 0.00	31.25 3.40 0.00	29.50 3.18 0.00	29.24 3.15 0.00	27.20 2.96 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
RAVENSWOOD_GT3_3 24250	21.95 1.74 -5.16	20.01 1.54 -5.06	18.60 1.36 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.71	17.61 1.24 -5.38	18.70 1.81 -1.84	19.65 2.04 -0.99	23.81 2.27 -3.67	24.85 2.52 -2.19	26.97 2.79 -1.66	28.17 2.83 -1.94	30.00 3.03 -2.14	30.22 3.26 -0.46	31.33 3.43 -0.04	32.83 3.65 -0.01	34.89 3.79 0.00	36.16 3.87 0.00	31.31 3.45 0.00	29.55 3.24 0.00	29.29 3.21 0.00	27.25 3.01 -0.19	24.15 2.72 -0.02	21.10 2.31 -0.02
RAVENSWOOD_GT3_4 24251	21.95 1.74 -5.16	20.01 1.54 -5.06	18.60 1.36 -5.32	17.56 1.24 -5.30	17.09 1.25 -4.71	17.61 1.24 -5.38	18.70 1.81 -1.84	19.65 2.04 -0.99	23.81 2.27 -3.67	24.85 2.52 -2.19	26.97 2.79 -1.66	28.17 2.83 -1.94	30.00 3.03 -2.14	30.22 3.26 -0.46	31.33 3.43 -0.04	32.83 3.65 -0.01	34.89 3.79 0.00	36.16 3.87 0.00	31.31 3.45 0.00	29.55 3.24 0.00	29.29 3.21 0.00	27.25 3.01 -0.19	24.15 2.72 -0.02	21.10 2.31 -0.02
RAVENSWOOD_GT_1 23729	22.02 1.80 -5.16	20.07 1.59 -5.07	18.64 1.39 -5.33	17.60 1.28 -5.30	17.12 1.28 -4.71	17.63 1.26 -5.38	18.74 1.85 -1.84	20.06 2.11 -1.33	23.88 2.34 -3.67	28.27 2.58 -5.55	28.07 2.88 -2.67	28.24 2.90 -1.94	31.09 3.10 -3.15	31.54 3.34 -1.70	31.81 3.51 -0.44	32.90 3.71 -0.02	34.93 3.82 -0.01	36.30 3.91 -0.11	32.12 3.51 -0.76	30.52 3.29 -0.92	30.30 3.26 -0.95	29.14 3.08 -2.01	26.99 2.78 -2.79	21.19 2.38 -0.03
RAVENSWOOD_GT_10 24258	21.93 1.73 -5.16	19.98 1.51 -5.06	18.58 1.33 -5.32	17.54 1.22 -5.30	17.07 1.22 -4.71	17.59 1.23 -5.38	18.67 1.78 -1.84	19.58 2.01 -0.95	23.77 2.23 -3.67	24.51 2.48 -1.89	26.84 2.75 -1.57	28.13 2.78 -1.94	29.91 2.98 -2.09	30.23 3.21 -0.52	31.29 3.37 -0.06	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.25 3.40 0.00	29.50 3.18 0.00	29.24 3.15 0.00	27.28 2.96 -0.27	24.24 2.68 -0.15	21.08 2.29 -0.02
RAVENSWOOD_GT_11 24259	21.93 1.73 -5.16	19.98 1.51 -5.06	18.58 1.33 -5.32	17.54 1.22 -5.30	17.07 1.22 -4.71	17.59 1.23 -5.38	18.67 1.78 -1.84	19.58 2.01 -0.95	23.77 2.23 -3.67	24.51 2.48 -1.89	26.84 2.75 -1.57	28.13 2.78 -1.94	29.91 2.98 -2.09	30.23 3.21 -0.52	31.29 3.37 -0.06	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.25 3.40 0.00	29.50 3.18 0.00	29.24 3.15 0.00	27.28 2.96 -0.27	24.24 2.68 -0.15	21.08 2.29 -0.02



RAVENSWOOD_GT_4 24252	21.92 1.71 -5.16	19.98 1.51 -5.06	18.57 1.32 -5.33	17.54 1.22 -5.30	17.07 1.22 -4.71	17.58 1.22 -5.38	18.65 1.76 -1.84	19.41 2.01 -0.78	23.77 2.23 -3.67	22.84 2.48 -0.22	26.34 2.75 -1.07	28.10 2.76 -1.94	30.03 2.95 -2.23	31.09 3.18 -1.40	31.54 3.34 -0.34	32.78 3.59 -0.02	34.83 3.73 -0.01	36.18 3.81 -0.08	31.80 3.37 -0.58	30.17 3.16 -0.70	29.96 3.15 -0.72	28.56 2.93 -1.58	26.20 2.65 -2.13	21.06 2.27 -0.01
RAVENSWOOD_GT_5 24254	21.92 1.71 -5.16	19.98 1.51 -5.06	18.57 1.32 -5.33	17.54 1.22 -5.30	17.07 1.22 -4.71	17.58 1.22 -5.38	18.65 1.76 -1.84	19.41 2.01 -0.78	23.77 2.23 -3.67	22.84 2.48 -0.22	26.34 2.75 -1.07	28.10 2.76 -1.94	30.03 2.95 -2.23	31.09 3.18 -1.40	31.54 3.34 -0.34	32.78 3.59 -0.02	34.83 3.73 -0.01	36.18 3.81 -0.08	31.80 3.37 -0.58	30.17 3.16 -0.70	29.96 3.15 -0.72	28.56 2.93 -1.58	26.20 2.65 -2.13	21.06 2.27 -0.01
RAVENSWOOD_GT_6 24253	21.92 1.71 -5.16	19.98 1.51 -5.06	18.57 1.32 -5.33	17.54 1.22 -5.30	17.07 1.22 -4.71	17.58 1.22 -5.38	18.65 1.76 -1.84	19.41 2.01 -0.78	23.77 2.23 -3.67	22.84 2.48 -0.22	26.34 2.75 -1.07	28.10 2.76 -1.94	30.03 2.95 -2.23	31.09 3.18 -1.40	31.54 3.34 -0.34	32.78 3.59 -0.02	34.83 3.73 -0.01	36.18 3.81 -0.08	31.80 3.37 -0.58	30.17 3.16 -0.70	29.96 3.15 -0.72	28.56 2.93 -1.58	26.20 2.65 -2.13	21.06 2.27 -0.01
RAVENSWOOD_GT_7 24255	21.92 1.71 -5.16	19.98 1.51 -5.06	18.57 1.32 -5.33	17.54 1.22 -5.30	17.07 1.22 -4.71	17.58 1.22 -5.38	18.65 1.76 -1.84	19.41 2.01 -0.78	23.77 2.23 -3.67	22.84 2.48 -0.22	26.34 2.75 -1.07	28.10 2.76 -1.94	30.03 2.95 -2.23	31.09 3.18 -1.40	31.54 3.34 -0.34	32.78 3.59 -0.02	34.83 3.73 -0.01	36.18 3.81 -0.08	31.80 3.37 -0.58	30.17 3.16 -0.70	29.96 3.15 -0.72	28.56 2.93 -1.58	26.20 2.65 -2.13	21.06 2.27 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.93 1.73 -5.16	19.98 1.51 -5.06	18.58 1.33 -5.32	17.54 1.22 -5.30	17.07 1.22 -4.71	17.59 1.23 -5.38	18.67 1.78 -1.84	19.58 2.01 -0.95	23.77 2.23 -3.67	24.51 2.48 -1.89	26.84 2.75 -1.57	28.13 2.78 -1.94	29.91 2.98 -2.09	30.23 3.21 -0.52	31.29 3.37 -0.06	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.25 3.40 0.00	29.50 3.18 0.00	29.24 3.15 0.00	27.28 2.96 -0.27	24.24 2.68 -0.15	21.08 2.29 -0.02
RAVENSWOOD_GT_9 24257	21.93 1.73 -5.16	19.98 1.51 -5.06	18.58 1.33 -5.32	17.54 1.22 -5.30	17.07 1.22 -4.71	17.59 1.23 -5.38	18.67 1.78 -1.84	19.58 2.01 -0.95	23.77 2.23 -3.67	24.51 2.48 -1.89	26.84 2.75 -1.57	28.13 2.78 -1.94	29.91 2.98 -2.09	30.23 3.21 -0.52	31.29 3.37 -0.06	32.77 3.59 -0.01	34.83 3.73 0.00	36.10 3.81 0.00	31.25 3.40 0.00	29.50 3.18 0.00	29.24 3.15 0.00	27.28 2.96 -0.27	24.24 2.68 -0.15	21.08 2.29 -0.02
RAVENSWOOD___1 23533	22.02 1.80 -5.16	20.06 1.58 -5.07	18.65 1.39 -5.33	17.60 1.28 -5.30	17.12 1.28 -4.71	17.63 1.26 -5.38	18.73 1.84 -1.84	20.00 2.09 -1.29	23.86 2.32 -3.67	27.87 2.58 -5.14	27.92 2.86 -2.55	28.22 2.88 -1.94	30.49 3.08 -2.57	30.91 3.34 -1.06	31.57 3.48 -0.23	32.89 3.71 -0.01	34.89 3.79 0.00	36.19 3.91 0.00	31.36 3.51 0.00	29.60 3.29 0.00	29.34 3.26 0.00	28.12 3.08 -0.99	25.59 2.78 -1.39	21.19 2.38 -0.02
RAVENSWOOD___2 23534	21.97 1.76 -5.16	20.03 1.55 -5.07	18.62 1.37 -5.33	17.57 1.26 -5.30	17.10 1.26 -4.71	17.59 1.23 -5.38	18.70 1.81 -1.84	19.97 2.06 -1.29	23.83 2.29 -3.67	27.78 2.50 -5.13	27.83 2.77 -2.54	28.08 2.74 -1.94	30.34 2.93 -2.57	30.72 3.15 -1.07	31.35 3.26 -0.23	32.62 3.44 -0.01	34.61 3.51 0.00	35.90 3.62 0.00	31.16 3.31 0.00	29.42 3.10 0.00	29.16 3.08 0.00	28.03 2.98 -0.99	25.53 2.72 -1.40	21.13 2.33 -0.02
RAVENSWOOD___3 23535	21.93 1.73 -5.16	19.99 1.53 -5.06	18.58 1.33 -5.32	17.55 1.23 -5.30	17.08 1.24 -4.71	17.59 1.23 -5.38	18.67 1.78 -1.84	19.63 2.03 -0.99	23.79 2.25 -3.67	24.81 2.48 -2.19	26.95 2.77 -1.66	28.13 2.78 -1.94	29.95 2.98 -2.14	30.17 3.21 -0.46	31.27 3.37 -0.04	32.77 3.59 -0.01	34.83 3.73 0.00	36.13 3.84 0.00	31.25 3.40 0.00	29.50 3.18 0.00	29.24 3.15 0.00	27.20 2.96 -0.19	24.11 2.68 -0.02	21.08 2.29 -0.02
RAVENSWOOD___4 23820	22.00 1.79 -5.16	20.06 1.58 -5.07	18.63 1.38 -5.33	17.60 1.28 -5.30	17.11 1.27 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	19.96 2.09 -1.25	23.85 2.31 -3.67	27.44 2.56 -4.74	27.78 2.84 -2.42	28.20 2.85 -1.94	29.92 3.08 -2.01	30.25 3.31 -0.44	31.37 3.48 -0.03	32.85 3.68 0.00	34.85 3.76 0.01	36.06 3.87 0.11	30.59 3.48 0.74	28.68 3.26 0.90	28.38 3.23 0.94	27.12 3.08 0.02	24.20 2.76 -0.02	21.16 2.37 -0.02
RCPL_TRUST___DRP 24196	21.93 1.73 -5.16	19.99 1.53 -5.06	18.58 1.33 -5.32	17.55 1.23 -5.30	17.08 1.24 -4.70	17.61 1.24 -5.38	18.68 1.79 -1.84	19.65 2.04 -0.99	23.58 2.27 -3.44	24.71 2.52 -2.05	26.87 2.79 -1.56	28.05 2.83 -1.82	29.84 3.00 -2.00	30.19 3.26 -0.43	31.30 3.40 -0.04	32.83 3.65 -0.01	34.89 3.79 0.00	36.16 3.87 0.00	31.28 3.42 0.00	29.50 3.18 0.00	29.27 3.18 0.00	27.22 2.98 -0.18	24.13 2.70 -0.02	21.08 2.29 -0.02
RENSSELAER___COGEN 23796	22.60 0.92 -6.63	20.76 0.84 -6.51	19.52 0.75 -6.84	18.52 0.68 -6.82	17.88 0.69 -6.05	18.58 0.68 -6.92	18.27 0.87 -2.35	19.08 1.00 -1.46	18.80 0.93 0.00	21.17 1.03 0.00	23.67 1.15 0.00	24.53 1.12 0.00	26.03 1.19 0.00	27.78 1.27 0.00	29.22 1.36 0.00	30.66 1.49 0.00	32.68 1.59 0.00	33.90 1.61 0.00	29.36 1.50 0.00	27.76 1.45 0.00	27.52 1.43 0.00	25.33 1.27 0.00	22.53 1.11 0.00	19.77 0.99 0.00
REVERE_CPPR_DRP 24186	15.68 0.48 -0.15	13.95 0.40 -0.14	12.39 0.32 -0.15	11.47 0.31 -0.15	11.58 0.31 -0.13	11.46 0.32 -0.15	15.61 0.51 -0.05	17.06 0.60 0.16	18.68 0.66 -0.15	21.20 0.78 -0.27	23.84 0.92 -0.39	24.90 1.05 -0.44	26.52 1.17 -0.52	28.36 1.27 -0.59	29.88 1.36 -0.66	31.27 1.37 -0.72	38.60 1.55 -5.95	38.26 1.61 -4.36	29.82 1.28 -0.68	28.08 1.16 -0.61	27.81 1.12 -0.60	25.68 1.13 -0.49	22.67 0.90 -0.35	19.62 0.71 -0.13
RIVERBAY____ 323610	22.14 1.93 -5.16	20.20 1.73 -5.07	18.75 1.50 -5.33	17.70 1.38 -5.30	17.21 1.37 -4.71	17.66 1.30 -5.38	18.78 1.90 -1.83	19.77 2.18 -0.98	20.42 2.41 -0.14	22.95 2.68 -0.13	25.78 3.00 -0.27	28.30 3.02 -1.87	30.15 3.25 -2.06	30.44 3.50 -0.44	31.57 3.68 -0.03	33.09 3.91 0.00	35.11 4.01 0.00	36.42 4.13 0.00	31.55 3.70 0.01	29.81 3.50 0.01	29.52 3.44 0.01	27.50 3.27 -0.18	24.36 2.93 -0.01	21.30 2.52 -0.01
ROCHESTER_9_IC 23652	15.70 0.02 -0.64	14.04 0.01 -0.63	12.60 0.02 -0.66	11.66 -0.01 -0.66	11.69 -0.03 -0.58	11.65 0.00 -0.67	15.28 0.00 -0.23	16.52 -0.18 -0.08	17.86 0.09 0.10	19.81 0.14 0.48	22.34 0.23 0.41	23.61 0.40 0.19	25.02 0.37 0.19	26.69 0.37 0.19	28.19 0.53 0.19	29.30 0.35 0.22	31.29 0.44 0.24	32.57 0.49 0.20	27.86 0.17 0.16	26.24 0.03 0.10	26.05 0.00 0.03	23.95 -0.07 0.03	21.33 -0.04 0.04	18.94 0.17 0.00

ROSETON___1 23587	21.55 1.34 -5.17	19.66 1.18 -5.07	18.30 1.05 -5.33	17.29 0.96 -5.31	16.81 0.96 -4.71	17.33 0.96 -5.39	18.26 1.38 -1.83	19.18 1.58 -0.99	19.60 1.73 0.00	22.06 1.91 0.00	24.63 2.12 0.00	25.53 2.13 0.00	27.10 2.26 0.00	28.97 2.47 0.00	30.42 2.56 0.00	31.95 2.77 0.00	33.95 2.86 0.00	35.23 2.94 0.00	30.50 2.65 0.00	28.79 2.47 0.00	28.56 2.48 0.00	26.34 2.29 0.00	23.49 2.08 0.00	20.56 1.78 0.00
ROSETON___2 23588	21.55 1.34 -5.17	19.66 1.18 -5.07	18.30 1.05 -5.33	17.29 0.96 -5.31	16.81 0.96 -4.71	17.33 0.96 -5.39	18.26 1.38 -1.83	19.18 1.58 -0.99	19.60 1.73 0.00	22.06 1.91 0.00	24.63 2.12 0.00	25.53 2.13 0.00	27.10 2.26 0.00	28.97 2.47 0.00	30.42 2.56 0.00	31.95 2.77 0.00	33.95 2.86 0.00	35.23 2.94 0.00	30.50 2.65 0.00	28.79 2.47 0.00	28.56 2.48 0.00	26.34 2.29 0.00	23.49 2.08 0.00	20.56 1.78 0.00
RUSSELL___1 23602	15.79 0.11 -0.64	14.10 0.07 -0.63	12.66 0.08 -0.66	11.71 0.03 -0.66	11.73 0.01 -0.58	11.70 0.04 -0.67	15.35 0.08 -0.23	16.59 -0.12 -0.09	17.94 0.16 0.09	19.91 0.24 0.48	22.46 0.34 0.40	23.76 0.54 0.18	25.18 0.52 0.18	26.88 0.56 0.18	28.40 0.72 0.19	29.51 0.55 0.22	31.49 0.62 0.23	32.77 0.68 0.19	28.06 0.36 0.15	26.40 0.19 0.10	26.21 0.16 0.03	24.07 0.05 0.03	21.42 0.04 0.04	19.04 0.26 0.00
RUSSELL___2 23532	15.79 0.11 -0.64	14.10 0.07 -0.63	12.66 0.08 -0.66	11.71 0.03 -0.66	11.73 0.01 -0.58	11.70 0.04 -0.67	15.35 0.08 -0.23	16.59 -0.12 -0.09	17.94 0.16 0.09	19.91 0.24 0.48	22.46 0.34 0.40	23.76 0.54 0.18	25.18 0.52 0.18	26.88 0.56 0.18	28.40 0.72 0.19	29.51 0.55 0.22	31.49 0.62 0.23	32.77 0.68 0.19	28.06 0.36 0.15	26.40 0.19 0.10	26.21 0.16 0.03	24.07 0.05 0.03	21.42 0.04 0.04	19.04 0.26 0.00
RUSSELL___3 23549	15.79 0.11 -0.64	14.10 0.07 -0.63	12.66 0.08 -0.66	11.71 0.03 -0.66	11.73 0.01 -0.58	11.70 0.04 -0.67	15.35 0.08 -0.23	16.59 -0.12 -0.09	17.94 0.16 0.09	19.91 0.24 0.48	22.46 0.34 0.40	23.76 0.54 0.18	25.18 0.52 0.18	26.88 0.56 0.18	28.40 0.72 0.19	29.51 0.55 0.22	31.49 0.62 0.23	32.77 0.68 0.19	28.06 0.36 0.15	26.40 0.19 0.10	26.21 0.16 0.03	24.07 0.05 0.03	21.42 0.04 0.04	19.04 0.26 0.00
RUSSELL___4 23556	15.79 0.11 -0.64	14.10 0.07 -0.63	12.66 0.08 -0.66	11.71 0.03 -0.66	11.73 0.01 -0.58	11.70 0.04 -0.67	15.35 0.08 -0.23	16.59 -0.12 -0.09	17.94 0.16 0.09	19.91 0.24 0.48	22.46 0.34 0.40	23.76 0.54 0.18	25.18 0.52 0.18	26.88 0.56 0.18	28.40 0.72 0.19	29.51 0.55 0.22	31.49 0.62 0.23	32.77 0.68 0.19	28.06 0.36 0.15	26.40 0.19 0.10	26.21 0.16 0.03	24.07 0.05 0.03	21.42 0.04 0.04	19.04 0.26 0.00
RUSSELL___STATION 23914	15.79 0.11 -0.64	14.10 0.07 -0.63	12.66 0.08 -0.66	11.71 0.03 -0.66	11.73 0.01 -0.58	11.70 0.04 -0.67	15.35 0.08 -0.23	16.59 -0.12 -0.09	17.94 0.16 0.09	19.91 0.24 0.48	22.46 0.34 0.40	23.76 0.54 0.18	25.18 0.52 0.18	26.88 0.56 0.18	28.40 0.72 0.19	29.51 0.55 0.22	31.49 0.62 0.23	32.77 0.68 0.19	28.06 0.36 0.15	26.40 0.19 0.10	26.21 0.16 0.03	24.07 0.05 0.03	21.42 0.04 0.04	19.04 0.26 0.00
S SALMON___HYD 24043	15.36 -0.03 -0.34	13.69 -0.05 -0.34	12.22 -0.06 -0.35	11.31 -0.05 -0.35	11.38 -0.07 -0.31	11.28 -0.07 -0.36	15.10 -0.07 -0.12	16.11 -0.13 0.38	18.24 -0.11 -0.48	21.00 -0.08 -0.93	23.95 -0.04 -1.48	25.20 0.02 -1.78	27.33 0.05 -2.45	28.92 -0.03 -2.45	30.58 0.00 -2.72	32.19 -0.03 -3.04	41.50 0.00 -10.41	41.08 0.03 -8.76	29.83 -0.08 -2.06	28.02 -0.13 -1.83	28.15 -0.10 -2.17	25.81 0.00 -1.76	22.44 -0.02 -1.05	18.85 -0.06 -0.13
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.83 -0.06 -0.84	14.27 0.04 -0.83	12.86 0.07 -0.87	11.87 -0.01 -0.87	11.87 -0.03 -0.77	11.86 0.00 -0.88	15.30 -0.05 -0.30	19.79 -0.25 -3.42	26.36 0.22 -8.27	40.46 0.10 -20.21	39.80 0.14 -17.15	39.65 0.19 -16.06	41.11 0.07 -16.20	42.59 0.03 -16.06	44.62 0.08 -16.68	48.29 -0.26 -19.38	51.40 -0.25 -20.55	49.26 -0.22 -17.20	41.18 -0.39 -13.71	34.53 -0.39 -8.61	28.55 -0.39 -2.86	26.60 -0.36 -2.91	24.86 -0.13 -3.57	18.99 0.21 0.00
SELKIRK___I 23801	22.47 0.89 -6.54	20.63 0.80 -6.42	19.38 0.72 -6.75	18.40 0.66 -6.72	17.77 0.67 -5.96	18.46 0.66 -6.82	18.24 0.87 -2.31	19.03 0.98 -1.43	18.85 0.98 0.00	21.23 1.09 0.00	23.71 1.19 0.00	24.60 1.19 0.00	26.08 1.24 0.00	27.85 1.35 0.00	29.28 1.42 0.00	30.69 1.52 0.00	32.71 1.62 0.00	33.93 1.65 0.00	29.38 1.53 0.00	27.79 1.47 0.00	27.57 1.49 0.00	25.37 1.32 0.00	22.59 1.18 0.00	19.81 1.03 0.00
SELKIRK___II 23799	22.46 0.87 -6.54	20.63 0.80 -6.43	19.39 0.72 -6.76	18.41 0.66 -6.73	17.77 0.67 -5.97	18.47 0.66 -6.83	18.22 0.86 -2.32	19.03 0.98 -1.43	18.83 0.96 0.00	21.21 1.07 0.00	23.71 1.19 0.00	24.57 1.17 0.00	26.08 1.24 0.00	27.83 1.32 0.00	29.25 1.39 0.00	30.69 1.52 0.00	32.71 1.62 0.00	33.93 1.65 0.00	29.36 1.50 0.00	27.79 1.47 0.00	27.54 1.46 0.00	25.35 1.30 0.00	22.59 1.18 0.00	19.81 1.03 0.00
SENECA OSWGO___HYD 24041	15.42 -0.03 -0.41	13.75 -0.05 -0.40	12.29 -0.05 -0.42	11.38 -0.05 -0.42	11.44 -0.07 -0.37	11.35 -0.05 -0.42	15.13 -0.06 -0.14	16.54 -0.15 -0.08	19.37 -0.07 -1.58	22.90 -0.04 -2.79	26.57 0.00 -4.05	27.97 0.05 -4.52	30.14 0.05 -5.25	32.47 -0.03 -6.00	34.56 0.00 -6.70	36.52 -0.03 -7.37	41.72 0.00 -10.63	42.83 0.00 -10.54	32.07 -0.17 -4.38	30.05 -0.18 -3.91	29.75 -0.18 -3.85	27.06 -0.14 -3.16	23.52 -0.15 -2.25	19.49 -0.13 -0.84
SENECA___ENERGY 23797	15.73 0.02 -0.67	14.06 0.00 -0.65	12.61 0.00 -0.69	11.68 -0.02 -0.69	11.72 -0.02 -0.61	11.70 0.02 -0.69	15.33 0.05 -0.24	16.68 -0.07 -0.13	18.44 0.13 -0.45	21.08 0.14 -0.79	23.89 0.23 -1.14	24.87 0.30 -1.16	26.46 0.27 -1.35	28.34 0.29 -1.54	29.92 0.34 -1.72	31.30 0.23 -1.89	34.57 0.31 -3.16	35.30 0.32 -2.69	29.75 0.17 -1.73	27.96 0.11 -1.54	27.71 0.10 -1.52	25.39 0.10 -1.24	22.37 0.06 -0.89	19.20 0.09 -0.33
SHOEMAKER___GT 23640	20.93 1.16 -4.72	19.06 1.02 -4.64	17.69 0.89 -4.88	16.69 0.82 -4.86	16.27 0.82 -4.31	16.74 0.82 -4.93	17.91 1.19 -1.67	18.85 1.33 -0.90	19.35 1.48 0.00	21.78 1.63 0.00	24.32 1.80 0.00	25.23 1.83 0.00	26.80 1.96 0.00	28.62 2.12 0.00	30.12 2.26 0.00	31.59 2.42 0.00	33.61 2.52 0.00	34.87 2.58 0.00	30.19 2.34 0.00	28.50 2.18 0.00	28.25 2.16 0.00	26.05 2.00 0.00	23.23 1.82 0.00	20.33 1.56 0.00
SHOREHAM_IC_1 23715	24.63 2.05 -7.53	20.97 2.04 -5.53	19.60 1.85 -5.83	18.42 1.67 -5.73	17.97 1.68 -5.15	18.46 1.67 -5.80	19.61 2.33 -2.23	20.59 2.61 -1.37	21.92 2.71 -1.34	24.39 2.96 -1.28	29.46 2.91 -4.03	30.01 2.97 -3.64	30.57 3.18 -2.55	31.60 3.53 -1.57	32.21 3.76 -0.59	33.38 4.05 -0.15	37.99 4.26 -2.63	42.71 4.39 -6.03	35.03 3.93 -3.25	32.18 3.66 -2.21	31.76 3.86 -1.81	30.34 3.46 -2.82	26.30 2.87 -2.02	22.92 2.68 -1.46

SHOREHAM_IC_2 23716	24.63 2.05 -7.53	20.97 2.04 -5.53	19.60 1.85 -5.83	18.42 1.67 -5.73	17.97 1.68 -5.15	18.46 1.67 -5.80	19.61 2.33 -2.23	20.59 2.61 -1.37	21.92 2.71 -1.34	24.39 2.96 -1.28	29.46 2.91 -4.03	30.01 2.97 -3.64	30.57 3.18 -2.55	31.60 3.53 -1.57	32.21 3.76 -0.59	33.38 4.05 -0.15	37.99 4.26 -2.63	42.71 4.39 -6.03	35.03 3.93 -3.25	32.18 3.66 -2.21	31.76 3.86 -1.81	30.34 3.46 -2.82	26.30 2.87 -2.02	22.92 2.68 -1.46
SISSONVILLE____ 23735	14.11 -0.93 0.00	12.56 -0.84 0.00	11.15 -0.77 0.00	10.38 -0.64 0.00	10.53 -0.60 0.00	10.30 -0.68 0.00	14.10 -0.95 0.00	11.08 -0.63 4.91	13.71 -1.04 3.12	14.52 -1.13 4.50	16.13 -1.26 5.13	17.28 -1.29 4.84	22.15 -1.32 1.37	19.55 -1.51 5.45	19.81 -1.78 6.27	20.97 -1.93 6.27	6.57 -2.27 22.25	11.19 -2.36 18.74	14.63 -2.06 11.16	14.51 -1.74 10.06	18.74 -1.49 5.85	17.83 -1.20 5.02	14.46 -1.11 5.84	12.70 -1.01 5.06
SITHE_IND_GS1 24169	15.12 -0.26 -0.33	13.50 -0.23 -0.32	12.06 -0.20 -0.34	11.16 -0.20 -0.34	11.24 -0.20 -0.30	11.14 -0.19 -0.34	14.88 -0.29 -0.12	16.21 -0.47 -0.06	14.49 -0.43 2.95	14.44 -0.48 5.22	14.43 -0.52 7.57	14.43 -0.49 8.48	14.43 -0.55 9.86	14.66 -0.58 11.26	14.66 -0.61 12.59	14.66 -0.67 13.84	14.66 -0.68 15.75	14.66 -0.71 16.92	14.68 -0.67 12.50	14.49 -0.66 11.17	14.45 -0.65 10.98	14.45 -0.60 9.00	14.46 -0.53 6.42	15.92 -0.45 2.41
SITHE_IND_GS2 24170	15.12 -0.26 -0.33	13.50 -0.23 -0.32	12.06 -0.20 -0.34	11.16 -0.20 -0.34	11.24 -0.20 -0.30	11.14 -0.19 -0.34	14.88 -0.29 -0.12	16.21 -0.47 -0.06	14.49 -0.43 2.95	14.44 -0.48 5.22	14.43 -0.52 7.57	14.43 -0.49 8.48	14.43 -0.55 9.86	14.66 -0.58 11.26	14.66 -0.61 12.59	14.66 -0.67 13.84	14.66 -0.68 15.75	14.66 -0.71 16.92	14.68 -0.67 12.50	14.49 -0.66 11.17	14.45 -0.65 10.98	14.45 -0.60 9.00	14.46 -0.53 6.42	15.92 -0.45 2.41
SITHE_IND_GS3 24171	15.12 -0.26 -0.33	13.50 -0.23 -0.32	12.06 -0.20 -0.34	11.16 -0.20 -0.34	11.24 -0.20 -0.30	11.14 -0.19 -0.34	14.88 -0.29 -0.12	16.21 -0.47 -0.06	14.49 -0.43 2.95	14.44 -0.48 5.22	14.43 -0.52 7.57	14.43 -0.49 8.48	14.43 -0.55 9.86	14.66 -0.58 11.26	14.66 -0.61 12.59	14.66 -0.67 13.84	14.66 -0.68 15.75	14.66 -0.71 16.92	14.68 -0.67 12.50	14.49 -0.66 11.17	14.45 -0.65 10.98	14.45 -0.60 9.00	14.46 -0.53 6.42	15.92 -0.45 2.41
SITHE_IND_GS4 24172	15.12 -0.26 -0.33	13.50 -0.23 -0.32	12.06 -0.20 -0.34	11.16 -0.20 -0.34	11.24 -0.20 -0.30	11.14 -0.19 -0.34	14.88 -0.29 -0.12	16.21 -0.47 -0.06	14.49 -0.43 2.95	14.44 -0.48 5.22	14.43 -0.52 7.57	14.43 -0.49 8.48	14.43 -0.55 9.86	14.66 -0.58 11.26	14.66 -0.61 12.59	14.66 -0.67 13.84	14.66 -0.68 15.75	14.66 -0.71 16.92	14.68 -0.67 12.50	14.49 -0.66 11.17	14.45 -0.65 10.98	14.45 -0.60 9.00	14.46 -0.53 6.42	15.92 -0.45 2.41
SITHE____BATAVIA 24024	15.87 0.08 -0.75	14.23 0.09 -0.73	12.80 0.11 -0.77	11.83 0.04 -0.77	11.83 0.01 -0.68	11.83 0.07 -0.78	15.41 0.09 -0.26	16.34 -0.07 0.21	17.35 0.36 0.87	18.69 0.36 1.82	21.42 0.45 1.55	22.37 0.65 1.69	23.73 0.60 1.70	25.45 0.64 1.69	26.92 0.81 1.75	27.61 0.47 2.03	29.53 0.59 2.15	31.16 0.68 1.81	26.72 0.31 1.44	25.57 0.16 0.91	25.88 0.10 0.31	23.76 0.02 0.31	21.14 0.11 0.38	19.14 0.38 0.01
SITHE____INDEPEND 23800	15.12 -0.26 -0.33	13.50 -0.23 -0.32	12.06 -0.20 -0.34	11.16 -0.20 -0.34	11.24 -0.20 -0.30	11.14 -0.19 -0.34	14.88 -0.29 -0.12	16.21 -0.47 -0.06	14.49 -0.43 2.95	14.44 -0.48 5.22	14.43 -0.52 7.57	14.43 -0.49 8.48	14.43 -0.55 9.86	14.66 -0.58 11.26	14.66 -0.61 12.59	14.66 -0.67 13.84	14.66 -0.68 15.75	14.66 -0.71 16.92	14.68 -0.67 12.50	14.49 -0.66 11.17	14.45 -0.65 10.98	14.45 -0.60 9.00	14.46 -0.53 6.42	15.92 -0.45 2.41
SITHE____MASSENA 23902	14.13 -0.92 0.00	12.58 -0.82 0.00	11.19 -0.73 0.00	10.39 -0.63 0.00	10.55 -0.59 0.00	10.34 -0.65 0.00	14.12 -0.93 0.00	9.94 -0.71 5.96	12.93 -1.02 3.92	13.30 -1.15 5.69	14.68 -1.28 6.56	15.83 -1.33 6.24	21.36 -1.39 2.09	17.89 -1.51 7.11	18.11 -1.59 8.16	19.29 -1.66 8.22	18.53 -1.80 10.76	19.44 -1.84 11.01	12.20 -1.59 14.07	12.17 -1.47 12.68	17.09 -1.43 7.56	16.30 -1.30 6.46	12.91 -1.16 7.35	11.50 -1.03 6.24
SITHE____OGDNSBRG 24021	14.11 -0.93 0.00	12.57 -0.83 0.00	11.16 -0.76 0.00	10.38 -0.64 0.00	10.53 -0.60 0.00	10.31 -0.67 0.00	14.12 -0.93 0.00	10.69 -0.61 5.32	13.37 -1.00 3.50	13.98 -1.09 5.08	15.45 -1.22 5.85	16.59 -1.24 5.57	21.73 -1.24 1.86	18.79 -1.38 6.34	19.05 -1.53 7.28	20.21 -1.63 7.33	11.16 -1.80 18.13	14.31 -1.87 16.11	13.69 -1.62 12.54	13.56 -1.45 11.31	18.01 -1.33 6.74	17.14 -1.15 5.76	13.79 -1.07 6.55	12.21 -1.00 5.57
SITHE____STERLING 23777	15.70 0.45 -0.20	13.98 0.37 -0.20	12.44 0.31 -0.21	11.52 0.30 -0.21	11.61 0.29 -0.19	11.50 0.31 -0.21	15.59 0.47 -0.07	17.17 0.52 -0.04	18.64 0.61 -0.16	21.16 0.72 -0.29	23.79 0.86 -0.42	24.83 0.96 -0.47	26.42 1.04 -0.54	28.26 1.14 -0.62	29.78 1.22 -0.69	31.16 1.23 -0.76	36.79 1.40 -4.30	36.95 1.42 -3.25	29.73 1.14 -0.74	28.00 1.03 -0.66	27.72 0.99 -0.65	25.57 0.99 -0.53	22.59 0.79 -0.38	19.56 0.64 -0.14
SOUTH CAIRO____GT 23612	22.02 1.34 -5.63	20.11 1.18 -5.53	18.76 1.03 -5.82	17.75 0.94 -5.79	17.22 0.95 -5.14	17.80 0.93 -5.88	18.34 1.29 -2.00	19.17 1.48 -1.08	19.44 1.57 0.00	21.90 1.75 0.00	24.50 1.98 0.00	25.39 1.99 0.00	27.00 2.16 0.00	28.92 2.41 0.00	30.48 2.62 0.00	32.00 2.83 0.00	34.05 2.96 0.00	35.36 3.07 0.00	30.72 2.87 0.00	28.95 2.63 0.00	28.61 2.53 0.00	26.31 2.26 0.00	23.41 1.99 0.00	20.54 1.76 0.00
SOUTH HAMPTN____IC 23720	25.16 2.60 -7.51	21.45 2.52 -5.52	20.01 2.27 -5.83	18.80 2.06 -5.72	18.33 2.05 -5.14	18.83 2.04 -5.80	20.14 2.86 -2.23	21.24 3.26 -1.36	22.72 3.52 -1.33	25.43 4.01 -1.28	30.69 4.14 -4.03	31.35 4.31 -3.64	32.00 4.62 -2.55	33.13 5.06 -1.57	33.88 5.43 -0.59	35.16 5.84 -0.15	39.89 6.16 -2.63	44.65 6.33 -6.03	36.62 5.52 -3.25	33.63 5.11 -2.21	33.06 5.17 -1.81	31.47 4.60 -2.82	27.22 3.81 -1.99	23.66 3.44 -1.45
SOUTHOLD____IC 23719	25.58 3.03 -7.51	21.81 2.88 -5.52	20.34 2.59 -5.83	19.09 2.35 -5.73	18.62 2.34 -5.14	19.11 2.33 -5.80	20.53 3.25 -2.23	21.68 3.70 -1.36	23.28 4.07 -1.33	26.12 4.69 -1.28	31.50 4.95 -4.03	32.24 5.20 -3.64	32.98 5.59 -2.55	34.19 6.12 -1.57	35.00 6.55 -0.59	36.32 7.00 -0.15	41.16 7.43 -2.63	46.00 7.68 -6.03	37.79 6.68 -3.25	34.68 6.16 -2.21	34.05 6.15 -1.81	32.33 5.46 -2.82	27.86 4.45 -2.00	24.20 3.98 -1.45
ST LAWRENCE____ 23600	14.16 -0.89 0.00	12.61 -0.79 0.00	11.22 -0.70 0.00	10.39 -0.63 0.00	10.52 -0.61 0.00	10.35 -0.64 0.00	14.15 3.25 0.00	9.63 3.70 6.18	12.81 4.07 4.06	13.12 4.69 5.90	14.46 4.95 6.79	15.63 5.20 6.47	21.28 5.59 2.16	17.66 6.12 7.36	17.85 6.55 8.45	19.02 7.00 8.52	21.03 7.43 8.32	21.15 7.68 9.33	11.72 6.68 14.57	11.74 6.16 13.13	16.82 6.15 7.83	16.04 5.46 6.69	12.62 4.45 7.61	11.26 -1.05 6.47

STATION 5_MISC_HYD 23604	15.70 0.02 -0.64	14.04 0.01 -0.63	12.60 0.02 -0.66	11.66 -0.01 -0.66	11.69 -0.03 -0.58	11.65 0.00 -0.67	15.28 0.00 -0.23	16.52 -0.18 -0.08	17.86 0.09 0.10	19.81 0.14 0.48	22.34 0.23 0.41	23.61 0.40 0.19	25.02 0.37 0.19	26.69 0.37 0.19	28.19 0.53 0.19	29.30 0.35 0.22	31.29 0.44 0.24	32.57 0.49 0.20	27.86 0.17 0.16	26.24 0.03 0.10	26.05 0.00 0.03	23.95 -0.07 0.03	21.33 -0.04 0.04	18.94 0.17 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.80 0.12 -0.63	14.11 0.08 -0.62	12.66 0.08 -0.66	11.71 0.04 -0.65	11.75 0.03 -0.58	11.71 0.07 -0.66	15.39 0.12 -0.22	16.72 -0.02 -0.12	18.21 0.20 -0.14	20.68 0.28 -0.25	23.25 0.36 -0.37	24.29 0.54 -0.35	25.77 0.52 -0.41	27.53 0.56 -0.47	29.08 0.70 -0.52	30.33 0.58 -0.57	32.43 0.68 -0.65	33.73 0.74 -0.70	28.83 0.44 -0.54	27.11 0.32 -0.48	26.82 0.26 -0.47	24.63 0.19 -0.39	21.84 0.15 -0.28	19.14 0.26 -0.10
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.59 -0.09 -0.63	13.93 -0.09 -0.62	12.50 -0.07 -0.65	11.57 -0.10 -0.65	11.59 -0.12 -0.58	11.56 -0.09 -0.66	15.17 -0.10 -0.22	16.42 -0.28 -0.08	17.72 -0.05 0.10	19.67 -0.02 0.46	22.18 0.05 0.38	23.43 0.21 0.19	24.82 0.18 0.19	26.50 0.19 0.19	28.00 0.34 0.19	29.09 0.15 0.23	31.08 0.22 0.24	32.34 0.26 0.20	27.69 0.00 0.16	26.08 -0.13 0.10	25.87 -0.18 0.03	23.80 -0.22 0.03	21.16 -0.21 0.04	18.77 0.00 0.00
STEEL___WIND 323596	16.15 0.23 -0.88	14.56 0.29 -0.86	13.11 0.29 -0.91	12.11 0.19 -0.90	12.10 0.17 -0.80	12.10 0.20 -0.92	15.60 0.24 -0.31	19.67 0.13 -2.92	25.48 0.64 -6.97	34.12 0.56 -13.41	34.53 0.63 -11.38	37.66 0.73 -13.53	39.10 0.62 -13.65	40.64 0.61 -13.53	42.60 0.70 -14.05	45.85 0.35 -16.32	48.84 0.44 -17.31	47.26 0.49 -14.49	39.63 0.22 -11.55	33.76 0.19 -7.26	28.68 0.18 -2.41	26.68 0.17 -2.46	24.77 0.34 -3.02	19.40 0.62 -0.01
STEBEN_REC_LFGE 323667	16.87 0.69 -1.13	15.15 0.64 -1.11	13.66 0.57 -1.16	12.66 0.48 -1.16	12.64 0.48 -1.03	12.69 0.53 -1.18	16.23 0.78 -0.40	18.39 0.76 -1.01	21.29 1.25 -2.18	25.70 1.29 -4.26	27.76 1.44 -3.80	29.37 1.61 -4.35	30.81 1.52 -4.46	32.59 1.59 -4.50	34.31 1.73 -4.72	36.13 1.52 -5.44	38.60 1.68 -5.83	39.14 1.77 -5.08	33.20 1.34 -4.01	30.23 1.21 -2.70	28.74 1.36 -1.30	26.50 1.25 -1.20	23.86 1.22 -1.22	20.13 1.22 -0.13
STONY___BROOK 24151	24.82 2.15 -7.62	20.99 2.05 -5.54	19.59 1.82 -5.85	18.42 1.66 -5.75	17.96 1.66 -5.17	18.45 1.65 -5.82	19.64 2.35 -2.25	20.68 2.68 -1.38	22.13 2.91 -1.35	24.66 3.22 -1.30	29.91 3.36 -4.03	30.48 3.44 -3.64	31.09 3.70 -2.55	32.10 4.03 -1.57	32.74 4.29 -0.59	33.90 4.58 -0.15	38.55 4.82 -2.63	43.20 4.88 -6.03	35.50 4.40 -3.25	32.63 4.10 -2.21	32.02 4.12 -1.81	30.65 3.78 -2.82	26.78 3.28 -2.09	23.18 2.89 -1.52
STURGEON_POOL_HYD 23609	21.62 1.29 -5.28	19.71 1.13 -5.19	18.36 0.99 -5.45	17.36 0.91 -5.43	16.87 0.91 -4.82	17.40 0.90 -5.51	18.21 1.29 -1.87	19.09 1.46 -1.01	19.49 1.63 0.00	21.94 1.79 0.00	24.52 2.00 0.00	25.39 1.99 0.00	26.97 2.14 0.00	28.84 2.33 0.00	30.31 2.45 0.00	31.86 2.68 0.00	33.86 2.77 0.00	35.13 2.84 0.00	30.41 2.56 0.00	28.71 2.39 0.00	28.46 2.37 0.00	26.24 2.19 0.00	23.41 1.99 0.00	20.50 1.73 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.15 1.28 -4.83	19.27 1.13 -4.74	17.89 0.99 -4.98	16.88 0.90 -4.96	16.45 0.91 -4.40	16.93 0.91 -5.03	18.08 1.32 -1.71	19.04 1.50 -0.92	19.53 1.66 0.00	21.96 1.81 0.00	24.52 2.00 0.00	25.42 2.01 0.00	27.00 2.16 0.00	28.86 2.36 0.00	30.34 2.48 0.00	31.83 2.65 0.00	33.86 2.77 0.00	35.13 2.84 0.00	30.41 2.56 0.00	28.68 2.37 0.00	28.46 2.37 0.00	26.26 2.21 0.00	23.43 2.01 0.00	20.48 1.71 0.00
SYNERGY___BIOGAS 323694	15.87 0.08 -0.75	14.23 0.09 -0.73	12.80 0.11 -0.77	11.83 0.04 -0.77	11.83 0.01 -0.68	11.83 0.07 -0.78	15.41 0.09 -0.26	16.34 -0.07 0.21	17.35 0.36 0.87	18.69 0.36 1.82	21.42 0.45 1.55	22.37 0.65 1.69	23.73 0.60 1.70	25.45 0.64 1.69	26.92 0.81 1.75	27.61 0.47 2.03	29.53 0.59 2.15	31.16 0.68 1.81	26.72 0.31 1.44	25.57 0.16 0.91	25.88 0.10 0.31	23.76 0.02 0.31	21.14 0.11 0.38	19.14 0.38 0.01
SYRACUSE___ENERGY_ST1 323597	15.72 0.15 -0.52	14.04 0.12 -0.51	12.56 0.09 -0.54	11.63 0.08 -0.54	11.68 0.07 -0.48	11.62 0.09 -0.55	15.36 0.12 -0.19	16.73 0.02 -0.10	18.60 0.14 -0.59	21.38 0.18 -1.05	24.29 0.25 -1.52	25.31 0.30 -1.60	26.99 0.30 -1.86	28.95 0.32 -2.12	30.59 0.36 -2.37	32.11 0.32 -2.61	35.70 0.37 -4.23	36.34 0.39 -3.66	30.48 0.25 -2.37	28.64 0.21 -2.12	28.38 0.21 -2.09	25.95 0.19 -1.71	22.78 0.15 -1.22	19.36 0.13 -0.46
SYRACUSE___ENERGY_ST2 323598	15.72 0.15 -0.52	14.04 0.12 -0.51	12.56 0.09 -0.54	11.63 0.08 -0.54	11.68 0.07 -0.48	11.62 0.09 -0.55	15.36 0.12 -0.19	16.73 0.02 -0.10	18.60 0.14 -0.59	21.38 0.18 -1.05	24.29 0.25 -1.52	25.31 0.30 -1.60	26.99 0.30 -1.86	28.95 0.32 -2.12	30.59 0.36 -2.37	32.11 0.32 -2.61	35.70 0.37 -4.23	36.34 0.39 -3.66	30.48 0.25 -2.37	28.64 0.21 -2.12	28.38 0.21 -2.09	25.95 0.19 -1.71	22.78 0.15 -1.22	19.36 0.13 -0.46
SYRACUSE___POWER 24017	15.76 0.17 -0.54	14.06 0.12 -0.53	12.59 0.11 -0.56	11.66 0.09 -0.56	11.71 0.08 -0.50	11.65 0.10 -0.57	15.38 0.14 -0.19	16.77 0.05 -0.10	18.41 0.18 -0.36	21.01 0.22 -0.65	23.73 0.27 -0.94	24.75 0.33 -1.02	26.37 0.35 -1.19	28.23 0.37 -1.36	29.80 0.42 -1.52	31.22 0.38 -1.67	34.76 0.44 -3.23	35.28 0.45 -2.54	29.75 0.31 -1.59	28.00 0.26 -1.42	27.74 0.26 -1.39	25.44 0.24 -1.14	22.42 0.19 -0.82	19.25 0.17 -0.31
TRIGEN___CC 323695	40.74 1.84 -23.86	22.95 1.62 -7.92	21.93 1.43 -8.58	21.04 1.32 -8.70	20.70 1.32 -8.24	21.06 1.32 -8.76	22.01 1.90 -5.06	22.77 2.13 -4.02	24.15 2.36 -3.92	26.44 2.56 -3.74	29.32 2.77 -4.03	29.82 2.78 -3.64	30.34 2.95 -2.55	31.25 3.18 -1.57	31.79 3.34 -0.59	32.88 3.56 -0.15	37.46 3.73 -2.63	42.16 3.84 -6.03	34.50 3.40 -3.25	31.71 3.18 -2.21	31.08 3.18 -1.81	29.86 2.98 -2.82	40.12 2.80 -15.90	32.73 2.40 -11.55
UNION___PROCESSING_DRP 323587	15.67 -0.02 -0.64	14.02 -0.01 -0.63	12.58 0.00 -0.66	11.63 -0.04 -0.66	11.67 -0.06 -0.59	11.63 -0.02 -0.67	15.25 -0.03 -0.23	16.52 -0.22 -0.12	17.92 0.05 0.00	19.80 0.08 0.43	22.32 0.16 0.36	23.73 0.33 0.00	25.11 0.27 0.00	26.80 0.29 0.00	28.30 0.44 0.00	29.44 0.26 0.00	31.41 0.31 0.00	32.64 0.36 0.00	27.94 0.08 0.00	26.29 -0.03 0.00	26.01 -0.08 0.00	23.93 -0.12 0.00	21.33 -0.09 0.00	18.89 0.11 0.00
UPPER HUDSON___HYD 24058	23.40 1.26 -7.09	21.44 1.09 -6.96	20.17 0.93 -7.31	19.13 0.83 -7.29	18.42 0.82 -6.46	19.18 0.80 -7.39	18.87 1.31 -2.51	19.83 1.58 -1.63	19.80 1.75 -0.18	22.45 2.03 -0.27	25.10 2.27 -0.31	26.09 2.39 -0.29	27.37 2.44 -0.10	29.54 2.70 -0.33	31.17 2.92 -0.38	32.65 3.09 -0.39	34.49 3.39 0.00	35.87 3.58 0.00	31.63 3.12 -0.66	29.86 2.95 -0.60	29.28 2.84 -0.36	27.00 2.65 -0.30	23.99 2.23 -0.35	20.95 1.88 -0.29

UPPER RAQUET___HYD 24056	14.11 -0.93 0.00	12.56 -0.84 0.00	11.15 -0.77 0.00	10.38 -0.64 0.00	10.53 -0.60 0.00	10.30 -0.68 0.00	14.10 -0.95 0.00	11.08 -0.63 4.91	13.71 -1.04 3.12	14.52 -1.13 4.50	16.13 -1.26 5.13	17.28 -1.29 4.84	22.15 -1.32 1.37	19.55 -1.51 5.45	19.81 -1.78 6.27	20.97 -1.93 6.27	6.57 -2.27 22.25	11.19 -2.36 18.74	14.63 -2.06 11.16	14.51 -1.74 10.06	18.74 -1.49 5.85	17.83 -1.20 5.02	14.46 -1.11 5.84	12.70 -1.01 5.06
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.19 0.93 -2.21	16.38 0.80 -2.17	14.92 0.72 -2.28	13.95 0.66 -2.27	13.81 0.66 -2.02	13.95 0.66 -2.31	16.80 0.96 -0.78	18.21 1.11 -0.47	19.35 1.23 -0.26	22.12 1.39 -0.59	24.70 1.55 -0.63	25.66 1.66 -0.60	27.30 1.81 -0.66	29.15 1.93 -0.71	30.66 2.03 -0.77	32.14 2.10 -0.87	34.39 2.33 -0.96	35.66 2.42 -0.95	30.61 2.03 -0.73	28.80 1.90 -0.59	28.45 1.88 -0.49	26.27 1.80 -0.41	23.29 1.56 -0.32	20.19 1.31 -0.10
VISCHER___FERRY HYD 24020	23.03 1.08 -6.89	21.14 0.97 -6.77	19.88 0.85 -7.12	18.87 0.77 -7.09	18.20 0.78 -6.29	18.93 0.76 -7.19	18.62 1.13 -2.44	19.50 1.31 -1.57	19.39 1.36 -0.17	21.92 1.53 -0.24	24.46 1.67 -0.28	25.36 1.69 -0.27	26.69 1.76 -0.09	28.72 1.91 -0.30	30.24 2.03 -0.35	31.71 2.19 -0.35	33.46 2.36 0.00	34.74 2.45 0.00	30.68 2.23 -0.60	29.01 2.16 -0.54	28.55 2.14 -0.32	26.21 1.88 -0.28	23.38 1.65 -0.31	20.51 1.47 -0.27
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.49 1.46 -4.98	19.58 1.29 -4.89	18.20 1.13 -5.14	17.17 1.04 -5.12	16.72 1.04 -4.55	17.22 1.03 -5.20	18.32 1.50 -1.76	19.27 1.70 -0.95	19.76 1.89 0.00	22.24 2.10 0.00	24.84 2.32 0.00	25.74 2.34 0.00	27.34 2.51 0.00	29.23 2.73 0.00	30.73 2.87 0.00	32.26 3.09 0.00	34.30 3.20 0.00	35.58 3.29 0.00	30.78 2.92 0.00	29.05 2.74 0.00	28.80 2.71 0.00	26.58 2.52 0.00	23.71 2.29 0.00	20.73 1.95 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.93 1.73 -5.16	19.99 1.53 -5.06	18.58 1.33 -5.32	17.55 1.23 -5.30	17.08 1.24 -4.70	17.61 1.24 -5.38	18.68 1.79 -1.84	19.65 2.04 -0.99	23.58 2.27 -3.44	24.71 2.52 -2.05	26.87 2.79 -1.56	28.05 2.83 -1.82	29.84 3.00 -2.00	30.19 3.26 -0.43	31.30 3.40 -0.04	32.83 3.65 -0.01	34.89 3.79 0.00	36.16 3.87 0.00	31.28 3.42 0.00	29.50 3.18 0.00	29.27 3.18 0.00	27.22 2.98 -0.18	24.13 2.70 -0.02	21.08 2.29 -0.02
WADING RIVER_IC_1 23522	24.62 2.08 -7.49	20.99 2.06 -5.52	19.62 1.87 -5.83	18.45 1.71 -5.72	17.98 1.70 -5.14	18.48 1.70 -5.80	19.64 2.36 -2.22	20.62 2.64 -1.36	21.95 2.75 -1.33	24.44 3.02 -1.27	29.48 2.93 -4.03	30.04 3.00 -3.64	30.61 3.23 -2.55	31.62 3.55 -1.57	32.24 3.79 -0.59	33.44 4.11 -0.15	38.05 4.32 -2.63	42.74 4.42 -6.03	35.06 3.95 -3.25	32.21 3.68 -2.21	31.81 3.91 -1.81	30.36 3.49 -2.82	26.27 2.87 -1.98	22.92 2.70 -1.44
WADING RIVER_IC_2 23547	24.62 2.08 -7.49	20.99 2.06 -5.52	19.62 1.87 -5.83	18.45 1.71 -5.72	17.98 1.70 -5.14	18.48 1.70 -5.80	19.64 2.36 -2.22	20.62 2.64 -1.36	21.95 2.75 -1.33	24.44 3.02 -1.27	29.48 2.93 -4.03	30.04 3.00 -3.64	30.61 3.23 -2.55	31.62 3.55 -1.57	32.24 3.79 -0.59	33.44 4.11 -0.15	38.05 4.32 -2.63	42.74 4.42 -6.03	35.06 3.95 -3.25	32.21 3.68 -2.21	31.81 3.91 -1.81	30.36 3.49 -2.82	26.27 2.87 -1.98	22.92 2.70 -1.44
WADING RIVER_IC_3 23601	24.62 2.08 -7.49	20.99 2.06 -5.52	19.62 1.87 -5.83	18.45 1.71 -5.72	17.98 1.70 -5.14	18.48 1.70 -5.80	19.64 2.36 -2.22	20.62 2.64 -1.36	21.95 2.75 -1.33	24.44 3.02 -1.27	29.48 2.93 -4.03	30.04 3.00 -3.64	30.61 3.23 -2.55	31.62 3.55 -1.57	32.24 3.79 -0.59	33.44 4.11 -0.15	38.05 4.32 -2.63	42.74 4.42 -6.03	35.06 3.95 -3.25	32.21 3.68 -2.21	31.81 3.91 -1.81	30.36 3.49 -2.82	26.27 2.87 -1.98	22.92 2.70 -1.44
WALDEN___HYDRO 24148	21.50 1.37 -5.08	19.60 1.21 -4.99	18.21 1.05 -5.24	17.20 0.96 -5.22	16.73 0.96 -4.64	17.24 0.96 -5.30	18.23 1.38 -1.80	19.14 1.56 -0.97	19.62 1.75 0.00	22.08 1.93 0.00	24.66 2.14 0.00	25.55 2.15 0.00	27.17 2.33 0.00	29.05 2.54 0.00	30.56 2.70 0.00	32.09 2.92 0.00	34.11 3.02 0.00	35.39 3.10 0.00	30.64 2.78 0.00	28.89 2.58 0.00	28.64 2.56 0.00	26.41 2.36 0.00	23.56 2.14 0.00	20.60 1.82 0.00
WARRENSBURG___ 23737	23.40 1.26 -7.09	21.44 1.09 -6.96	20.17 0.93 -7.31	19.13 0.83 -7.29	18.42 0.82 -6.46	19.18 0.80 -7.39	18.87 1.31 -2.51	19.83 1.58 -1.63	19.80 1.75 -0.18	22.45 2.03 -0.27	25.10 2.27 -0.31	26.09 2.39 -0.29	27.37 2.44 -0.10	29.54 2.70 -0.33	31.17 2.92 -0.38	32.65 3.09 -0.39	34.49 3.39 0.00	35.87 3.58 0.00	31.63 3.12 -0.66	29.86 2.95 -0.60	29.28 2.84 -0.36	27.00 2.65 -0.30	23.99 2.23 -0.35	20.95 1.88 -0.29
WATERSIDE___6 8 9 23538	22.00 1.79 -5.16	20.06 1.58 -5.07	18.63 1.38 -5.33	17.60 1.28 -5.30	17.11 1.27 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	19.96 2.09 -1.25	23.85 2.31 -3.67	27.44 2.56 -4.74	27.78 2.84 -2.42	28.20 2.85 -1.94	29.92 3.08 -2.01	30.25 3.31 -0.44	31.37 3.48 -0.03	32.85 3.68 0.00	34.85 3.76 0.01	36.06 3.87 0.11	30.59 3.48 0.74	28.68 3.26 0.90	28.38 3.23 0.94	27.12 3.08 0.02	24.20 2.76 -0.02	21.16 2.37 -0.02
WDELAWARE___HYD 323627	20.65 0.93 -4.67	18.79 0.80 -4.58	17.43 0.69 -4.82	16.44 0.63 -4.80	16.02 0.62 -4.26	16.48 0.63 -4.87	17.62 0.92 -1.65	18.57 1.06 -0.89	19.06 1.20 0.00	21.48 1.33 0.00	24.00 1.49 0.00	24.88 1.48 0.00	26.48 1.64 0.00	28.31 1.80 0.00	29.78 1.92 0.00	31.30 2.13 0.00	33.27 2.18 0.00	34.55 2.26 0.00	29.91 2.06 0.00	28.21 1.90 0.00	27.94 1.85 0.00	25.76 1.71 0.00	22.96 1.54 0.00	20.07 1.29 0.00
WEST BABYLON___IC 23714	28.37 2.20 -11.13	21.48 2.02 -6.06	20.15 1.79 -6.44	19.04 1.64 -6.38	18.61 1.65 -5.83	19.08 1.64 -6.46	20.25 2.35 -2.85	21.25 2.68 -1.95	22.72 2.95 -1.91	25.23 3.26 -1.82	30.04 3.49 -4.03	30.60 3.56 -3.64	31.19 3.80 -2.55	32.18 4.11 -1.57	32.77 4.32 -0.59	33.93 4.61 -0.15	38.58 4.85 -2.63	43.35 5.03 -6.03	35.56 4.46 -3.25	32.71 4.18 -2.21	32.07 4.17 -1.81	30.72 3.85 -2.82	29.92 3.43 -5.08	25.45 2.99 -3.69
WEST CANADA___HYD 24049	15.09 0.18 0.14	13.43 0.16 0.14	11.91 0.13 0.14	10.99 0.12 0.14	11.13 0.12 0.13	10.96 0.12 0.14	15.18 0.18 0.05	17.07 0.20 -0.26	18.29 0.23 -0.19	20.68 0.26 -0.27	23.13 0.29 -0.32	24.01 0.30 -0.30	25.26 0.32 -0.10	27.19 0.34 -0.34	28.64 0.39 -0.39	29.95 0.38 -0.40	32.76 0.40 -1.26	33.18 0.42 -0.47	28.89 0.36 -0.68	27.27 0.34 -0.61	26.79 0.34 -0.36	24.68 0.31 -0.31	22.05 0.28 -0.35	19.32 0.24 -0.30
WESTERN_NY_WIND 24143	15.86 0.06 -0.75	14.23 0.09 -0.74	12.80 0.11 -0.77	11.82 0.03 -0.77	11.83 0.01 -0.68	11.82 0.06 -0.78	15.39 0.08 -0.27	16.32 -0.08 0.21	17.34 0.36 0.88	18.67 0.36 1.84	21.41 0.45 1.56	22.34 0.63 1.70	23.70 0.57 1.71	25.42 0.61 1.70	26.88 0.78 1.76	27.57 0.44 2.05	29.49 0.56 2.17	31.12 0.65 1.82	26.68 0.28 1.45	25.53 0.13 0.91	25.85 0.08 0.31	23.74 0.00 0.31	21.12 0.09 0.38	19.14 0.38 0.01

WESTOVER____LESR 323668	17.21 0.50 -1.66	15.48 0.44 -1.63	14.04 0.41 -1.72	13.08 0.35 -1.71	13.00 0.35 -1.52	13.08 0.36 -1.74	16.14 0.50 -0.59	17.51 0.46 -0.43	19.08 0.70 -0.51	22.06 0.72 -1.19	24.58 0.81 -1.26	25.48 0.89 -1.19	27.03 0.89 -1.30	28.86 0.95 -1.40	30.38 1.00 -1.52	31.84 0.96 -1.71	34.01 1.02 -1.89	35.22 1.06 -1.87	30.14 0.86 -1.42	28.28 0.82 -1.15	27.86 0.83 -0.94	25.63 0.79 -0.79	22.80 0.77 -0.61	19.69 0.73 -0.18
WETHRSFD_WT_PWR 323626	16.23 0.21 -0.97	14.61 0.25 -0.96	13.18 0.25 -1.00	12.18 0.17 -1.00	12.18 0.16 -0.89	12.19 0.19 -1.01	15.63 0.24 -0.34	18.35 0.12 -1.62	22.07 0.57 -3.64	28.43 0.50 -7.78	29.68 0.56 -6.60	31.14 0.68 -7.06	32.50 0.55 -7.12	34.12 0.56 -7.06	35.80 0.61 -7.33	38.01 0.32 -8.52	40.53 0.40 -9.03	40.30 0.45 -7.56	34.08 0.20 -6.03	30.26 0.16 -3.79	27.55 0.21 -1.26	25.55 0.22 -1.28	23.33 0.34 -1.57	19.34 0.56 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.44 1.40 -4.99	19.53 1.23 -4.90	18.15 1.08 -5.15	17.14 0.99 -5.13	16.68 0.99 -4.55	17.18 0.99 -5.20	18.26 1.44 -1.77	19.20 1.63 -0.95	19.69 1.82 0.00	22.14 1.99 0.00	24.73 2.21 0.00	25.63 2.22 0.00	27.20 2.36 0.00	29.07 2.57 0.00	30.53 2.67 0.00	32.06 2.89 0.00	34.08 2.99 0.00	35.36 3.07 0.00	30.61 2.76 0.00	28.89 2.58 0.00	28.64 2.56 0.00	26.46 2.40 0.00	23.60 2.19 0.00	20.64 1.86 0.00
YORK____WARBASSE 23770	22.06 1.85 -5.16	20.08 1.61 -5.07	18.66 1.41 -5.33	17.61 1.29 -5.30	17.12 1.28 -4.71	17.62 1.25 -5.38	18.73 1.84 -1.84	20.02 2.11 -1.29	23.90 2.36 -3.67	27.93 2.64 -5.14	28.01 2.95 -2.55	28.34 3.00 -1.94	34.18 3.23 -6.11	36.01 3.50 -6.01	36.13 3.68 -4.59	36.74 3.85 -3.72	36.89 3.98 -1.81	37.12 4.10 -0.74	36.73 3.68 -5.21	36.04 3.42 -6.30	36.05 3.42 -6.55	36.05 3.22 -8.77	36.58 2.87 -12.29	21.26 2.46 -0.02