

Day Ahead Market Generator LBMP

--- LBMP \$		--- Marginal Cost of Losses															--- Marginal Cost of Congestion									
Generator Data		04/09/2023																								
Name	PTID	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	
59TH STREET_GT_1 24138	EDT	28.26	26.87	25.28	25.52	26.54	30.20	34.40	32.04	30.44	24.51	22.67	21.06	20.64	20.22	20.23	20.23	21.68	29.07	35.71	43.10	45.60	40.20	35.21	29.87	
		1.62	1.53	1.51	1.45	1.40	1.39	1.17	0.95	1.12	1.38	1.16	1.02	1.04	0.84	0.85	0.86	0.74	0.93	0.85	0.91	1.65	1.67	1.62	1.62	
		-5.55	-4.68	-3.13	-3.64	-4.52	-8.62	-17.37	-18.90	-15.71	-7.61	-8.34	-8.48	-7.89	-10.07	-9.90	-9.94	-12.66	-18.02	-24.73	-30.93	-23.26	-17.87	-12.87	-7.46	
74TH STREET_GT_1 24260	EDT	28.24	26.87	25.26	25.50	26.54	30.18	34.38	32.03	30.41	24.49	22.64	21.05	20.63	20.21	20.22	20.22	21.67	29.05	35.68	43.08	45.57	40.18	35.18	29.87	
		1.60	1.53	1.49	1.43	1.40	1.37	1.16	0.94	1.09	1.37	1.13	1.01	1.03	0.83	0.84	0.85	0.74	0.92	0.83	0.90	1.63	1.65	1.60	1.62	
		-5.55	-4.69	-3.13	-3.64	-4.52	-8.62	-17.37	-18.90	-15.71	-7.61	-8.34	-8.48	-7.89	-10.06	-9.90	-9.94	-12.66	-18.01	-24.72	-30.93	-23.26	-17.86	-12.86	-7.46	
74TH STREET_GT_2 24261	EDT	28.24	26.87	25.26	25.50	26.54	30.18	34.38	32.03	30.41	24.49	22.64	21.05	20.63	20.21	20.22	20.22	21.67	29.05	35.68	43.08	45.57	40.18	35.18	29.87	
		1.60	1.53	1.49	1.43	1.40	1.37	1.16	0.94	1.09	1.37	1.13	1.01	1.03	0.83	0.84	0.85	0.74	0.92	0.83	0.90	1.63	1.65	1.60	1.62	
		-5.55	-4.69	-3.13	-3.64	-4.52	-8.62	-17.37	-18.90	-15.71	-7.61	-8.34	-8.48	-7.89	-10.06	-9.90	-9.94	-12.66	-18.01	-24.72	-30.93	-23.26	-17.86	-12.86	-7.46	
ADK HUDSON___FALLS 24011	EDT	30.03	28.35	26.13	26.69	28.17	33.55	39.49	39.62	29.14	27.01	24.15	23.38	21.78	19.36	18.65	18.45	25.18	27.98	33.93	50.11	46.46	41.59	32.35	29.89	
		1.07	1.05	1.05	1.10	1.15	1.15	0.87	0.62	0.71	0.70	0.46	0.40	0.39	0.28	0.28	0.26	0.28	0.41	0.56	0.70	1.22	1.14	1.08	1.04	
		-7.87	-6.64	-4.43	-5.15	-6.40	-12.21	-22.77	-26.81	-14.83	-10.80	-10.52	-11.41	-9.68	-9.77	-8.90	-8.75	-16.63	-17.46	-23.25	-38.16	-24.56	-19.80	-10.55	-8.06	
ADK RESOURCE___RCVRY 23798	EDT	30.16	28.46	26.23	26.82	28.30	33.69	39.61	39.74	29.23	27.10	24.20	23.42	21.82	19.39	18.69	18.47	25.22	28.03	34.00	50.23	46.62	41.75	32.48	30.02	
		1.20	1.16	1.16	1.23	1.28	1.27	0.97	0.71	0.79	0.78	0.50	0.44	0.42	0.31	0.30	0.28	0.31	0.44	0.62	0.79	1.36	1.28	1.20	1.16	
		-7.87	-6.64	-4.44	-5.16	-6.40	-12.23	-22.79	-26.84	-14.83	-10.81	-10.53	-11.42	-9.69	-9.77	-8.90	-8.75	-16.65	-17.47	-23.25	-38.19	-24.57	-19.81	-10.55	-8.07	
ADK S GLENS___FALLS 24028	EDT	30.03	28.35	26.13	26.69	28.17	33.55	39.49	39.62	29.14	27.01	24.15	23.38	21.78	19.36	18.65	18.45	25.18	27.98	33.93	50.11	46.46	41.59	32.35	29.89	
		1.07	1.05	1.05	1.10	1.15	1.15	0.87	0.62	0.71	0.70	0.46	0.40	0.39	0.28	0.28	0.26	0.28	0.41	0.56	0.70	1.22	1.14	1.08	1.04	
		-7.87	-6.64	-4.43	-5.15	-6.40	-12.21	-22.77	-26.81	-14.83	-10.80	-10.52	-11.41	-9.68	-9.77	-8.90	-8.75	-16.63	-17.46	-23.25	-38.16	-24.56	-19.80	-10.55	-8.06	
ADK_NYS___DAM 23527	EDT	29.24	27.66	25.54	26.01	27.41	32.53	38.11	37.82	28.80	26.23	23.67	22.76	21.38	19.28	18.72	18.54	24.36	27.71	33.55	48.18	45.44	40.71	32.24	29.38	
		0.74	0.74	0.72	0.71	0.76	0.83	0.63	0.38	0.52	0.54	0.46	0.39	0.41	0.33	0.37	0.36	0.31	0.37	0.39	0.45	0.74	0.80	0.81	0.73	
		-7.42	-6.26	-4.18	-4.86	-6.03	-11.51	-21.62	-25.25	-14.68	-10.17	-10.04	-10.80	-9.26	-9.63	-8.87	-8.75	-15.79	-17.22	-23.03	-36.48	-24.02	-19.24	-10.71	-7.87	
AIR_PRODUCTS___DRP 24190	EDT	28.47	26.94	24.91	25.36	26.72	31.56	36.84	36.63	27.79	25.45	23.01	22.15	20.83	18.71	18.14	17.98	23.61	26.72	32.28	46.50	43.83	39.26	31.18	28.56	
		0.21	0.23	0.23	0.23	0.27	0.22	0.13	0.05	0.12	0.11	0.17	0.16	0.20	0.17	0.17	0.18	0.12	0.10	0.10	0.10	0.16	0.16	0.25	0.23	
		-7.18	-6.06	-4.05	-4.70	-5.84	-11.14	-20.85	-24.39	-14.06	-9.82	-9.67	-10.43	-8.92	-9.23	-8.49	-8.37	-15.23	-16.51	-22.05	-35.15	-22.99	-18.44	-10.21	-7.55	
ALBANY___1 23571	EDT	28.47	26.94	24.91	25.36	26.72	31.56	36.84	36.63	27.79	25.45	23.01	22.15	20.83	18.71	18.14	17.98	23.61	26.72	32.28	46.50	43.83	39.26	31.18	28.56	
		0.21	0.23	0.23	0.23	0.27	0.22	0.13	0.05	0.12	0.11	0.17	0.16	0.20	0.17	0.17	0.18	0.12	0.10	0.10	0.10	0.16	0.16	0.25	0.23	
		-7.18	-6.06	-4.05	-4.70	-5.84	-11.14	-20.85	-24.39	-14.06	-9.82	-9.67	-10.43	-8.92	-9.23	-8.49	-8.37	-15.23	-16.51	-22.05	-35.15	-22.99	-18.44	-10.21	-7.55	
ALBANY___2 23572	EDT	28.47	26.94	24.91	25.36	26.72	31.56	36.84	36.63	27.79	25.45	23.01	22.15	20.83	18.71	18.14	17.98	23.61	26.72	32.28	46.50	43.83	39.26	31.18	28.56	
		0.21	0.23	0.23	0.23	0.27	0.22	0.13	0.05	0.12	0.11	0.17	0.16	0.20	0.17	0.17	0.18	0.12	0.10	0.10	0.10	0.16	0.16	0.25	0.23	
		-7.18	-6.06	-4.05	-4.70	-5.84	-11.14	-20.85	-24.39	-14.06	-9.82	-9.67	-10.43	-8.92	-9.23	-8.49	-8.37	-15.23	-16.51	-22.05	-35.15	-22.99	-18.44	-10.21	-7.55	
ALBANY___3 23573	EDT	28.47	26.94	24.91	25.36	26.72	31.56	36.84	36.63	27.79	25.45	23.01	22.15	20.83	18.71	18.14	17.98	23.61	26.72	32.28	46.50	43.83	39.26	31.18	28.56	
		0.21	0.23	0.23	0.23	0.27	0.22	0.13	0.05	0.12	0.11	0.17	0.16	0.20	0.17	0.17	0.18	0.12	0.10	0.10	0.10	0.16	0.16	0.25	0.23	
		-7.18	-6.06	-4.05	-4.70	-5.84	-11.14	-20.85	-24.39	-14.06	-9.82	-9.67	-10.43	-8.92	-9.23	-8.49	-8.37	-15.23	-16.51	-22.05	-35.15	-22.99	-18.44	-10.21	-7.55	
ALBANY___4 23574	EDT	28.47	26.94	24.91	25.36	26.72	31.56	36.84	36.63	27.79	25.45	23.01	22.15	20.83	18.71	18.14	17.98	23.61	26.72	32.28	46.50	43.83	39.26	31.18	28.56	
		0.21	0.23	0.23	0.23	0.27	0.22	0.13	0.05	0.12	0.11	0.17	0.16	0.20	0.17	0.17	0.18	0.12	0.10	0.10	0.10	0.16	0.16	0.25	0.23	
		-7.18	-6.06	-4.05	-4.70	-5.84	-11.14	-20.85	-24.39	-14.06	-9.82	-9.67	-10.43	-8.92	-9.23	-8.49	-8.37	-15.23	-16.51	-22.05	-35.15	-22.99	-18.44	-10.21	-7.55	

ALBANY___LFGE 323615	28.90 0.42 -7.39	27.33 0.43 -6.24	25.24 0.43 -4.17	25.72 0.45 -4.84	27.10 0.47 -6.01	32.09 0.42 -11.48	37.73 0.27 -21.61	37.67 0.16 -25.32	28.17 0.23 -14.33	25.93 0.22 -10.20	23.42 0.25 -10.00	22.60 0.23 -10.80	21.18 0.26 -9.21	18.95 0.21 -9.42	18.32 0.21 -8.63	18.15 0.22 -8.50	24.20 0.17 -15.77	27.13 0.17 -16.85	32.79 0.19 -22.47	47.81 0.20 -36.36	44.70 0.35 -23.66	40.02 0.35 -19.01	31.53 0.46 -10.36	28.93 0.42 -7.72
ALCOA_RYNLDS___DRP 24188	20.83 -0.25 0.00	20.43 -0.23 0.00	20.43 -0.21 0.00	20.25 -0.18 0.00	20.41 -0.21 0.00	19.92 -0.26 0.00	15.65 -0.21 0.00	12.03 -0.16 0.00	13.46 -0.15 0.00	15.31 -0.20 0.00	12.96 -0.21 0.00	11.40 -0.16 0.00	11.54 -0.16 0.00	9.17 -0.15 0.00	9.33 -0.15 0.00	9.27 -0.16 0.00	8.13 -0.13 0.00	9.93 -0.18 0.00	9.93 -0.19 0.00	11.04 -0.21 0.00	20.31 -0.37 0.00	20.29 -0.37 0.00	20.27 -0.46 0.00	20.29 -0.50 0.00
ALCOA___DSASP 323711	20.83 -0.25 0.00	20.43 -0.23 0.00	20.43 -0.21 0.00	20.25 -0.18 0.00	20.41 -0.21 0.00	19.92 -0.26 0.00	15.65 -0.21 0.00	12.03 -0.16 0.00	13.46 -0.15 0.00	15.31 -0.20 0.00	12.96 -0.21 0.00	11.40 -0.16 0.00	11.54 -0.16 0.00	9.17 -0.15 0.00	9.33 -0.15 0.00	9.27 -0.16 0.00	8.13 -0.13 0.00	9.93 -0.18 0.00	9.93 -0.19 0.00	11.04 -0.21 0.00	20.31 -0.37 0.00	20.29 -0.37 0.00	20.27 -0.46 0.00	20.29 -0.50 0.00
ALLEGHENY___COGEN 23514	23.64 1.33 -1.22	22.89 1.20 -1.03	22.38 1.05 -0.69	22.24 1.00 -0.80	22.68 1.07 -0.99	23.17 1.09 -1.90	20.10 0.79 -3.45	16.85 0.50 -4.16	15.73 0.14 -1.98	17.35 0.16 -1.68	14.76 0.01 -1.58	13.33 0.02 -1.74	13.18 0.04 -1.44	10.67 0.03 -1.32	10.71 0.07 -1.16	10.65 0.08 -1.13	10.90 0.11 -2.52	12.66 0.18 -2.37	13.58 0.35 -3.10	17.50 0.57 -5.68	25.22 1.12 -3.42	24.56 1.09 -2.81	23.12 1.10 -1.30	23.29 1.37 -1.14
ALTONA_WT_PWR 323606	21.23 0.15 0.00	20.82 0.16 0.00	20.78 0.15 0.00	20.62 0.18 0.00	20.78 0.16 0.00	20.25 0.06 0.00	15.95 0.10 0.00	12.34 0.15 0.00	13.78 0.18 0.00	15.73 0.22 0.00	13.22 0.05 0.00	11.63 0.07 0.00	11.78 0.07 0.00	9.33 0.02 0.00	9.48 0.00 0.00	9.40 -0.03 0.00	8.23 -0.03 0.00	10.05 -0.07 0.00	10.06 -0.06 0.00	11.24 -0.01 0.00	20.68 0.00 0.00	20.60 -0.06 0.00	20.29 -0.44 0.00	20.16 -0.62 0.00
AMERICAN_REF_FUEL 24010	22.14 -0.04 -1.10	21.48 -0.10 -0.93	20.93 -0.33 -0.62	20.83 -0.33 -0.72	21.32 -0.19 -0.89	21.77 -0.12 -1.71	18.74 -0.22 -3.11	15.60 -0.33 -3.74	14.83 -0.56 -1.78	16.37 -0.65 -1.51	14.03 -0.55 -1.42	12.68 -0.45 -1.57	12.63 -0.38 -1.29	10.27 -0.23 -1.19	10.32 -0.21 -1.05	10.31 -0.14 -1.02	10.35 -0.19 -2.27	12.06 -0.18 -2.13	12.78 -0.13 -2.79	16.13 -0.22 -5.10	23.08 -0.68 -3.08	22.46 -0.72 -2.53	21.44 -0.46 -1.17	21.89 0.08 -1.02
ARKWRIGHT___SUMMIT_WT_PWR 323751	23.23 0.91 -1.24	22.51 0.80 -1.05	21.94 0.60 -0.70	21.84 0.59 -0.81	22.37 0.74 -1.01	22.86 0.75 -1.93	19.90 0.54 -3.51	16.72 0.30 -4.22	15.79 0.16 -2.01	17.42 0.20 -1.70	14.90 0.13 -1.60	13.50 0.16 -1.77	13.39 0.22 -1.46	10.89 0.23 -1.34	10.91 0.25 -1.18	10.88 0.30 -1.15	11.04 0.21 -2.56	12.81 0.29 -2.40	13.65 0.37 -3.15	17.38 0.37 -5.76	24.61 0.45 -3.47	23.86 0.35 -2.85	22.54 0.50 -1.32	22.90 0.96 -1.15
ARTHUR_KILL_GT_1 23520	28.67 2.02 -5.56	27.27 1.92 -4.69	25.70 1.92 -3.14	25.92 1.84 -3.64	26.91 1.77 -4.52	30.47 1.66 -8.62	34.45 1.22 -17.37	31.98 0.89 -18.90	30.23 0.91 -15.71	24.31 1.18 -7.61	22.48 0.97 -8.34	20.92 0.88 -8.48	20.50 0.90 -7.89	20.11 0.74 -10.06	20.11 0.74 -9.90	20.12 0.75 -9.94	21.61 0.68 -12.66	29.01 0.88 -18.01	35.51 0.67 -24.72	42.90 0.72 -30.92	45.23 1.30 -23.25	40.01 1.49 -17.86	35.18 1.60 -12.86	30.24 2.00 -7.46
ARTHUR_KILL_2 23512	28.61 1.96 -5.56	27.23 1.88 -4.69	25.64 1.86 -3.14	25.88 1.80 -3.64	26.87 1.73 -4.52	30.40 1.59 -8.62	34.40 1.17 -17.37	31.94 0.85 -18.90	30.20 0.88 -15.71	24.28 1.15 -7.61	22.46 0.95 -8.34	20.89 0.84 -8.48	20.46 0.87 -7.89	20.09 0.71 -10.06	20.09 0.71 -9.90	20.09 0.73 -9.94	21.58 0.65 -12.66	28.98 0.85 -18.01	35.48 0.64 -24.72	42.86 0.69 -30.92	45.15 1.22 -23.25	39.95 1.42 -17.86	35.12 1.53 -12.86	30.18 1.93 -7.46
ARTHUR_KILL_3 23513	28.07 1.43 -5.55	26.71 1.36 -4.69	25.05 1.28 -3.13	25.30 1.23 -3.64	26.33 1.20 -4.52	29.98 1.17 -8.62	34.23 1.00 -17.37	31.90 0.82 -18.90	30.30 0.98 -15.71	24.35 1.23 -7.61	22.56 1.05 -8.34	20.99 0.95 -8.48	20.58 0.98 -7.89	20.15 0.77 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.63 0.69 -12.66	28.99 0.86 -18.02	35.62 0.77 -24.73	42.98 0.80 -30.93	45.38 1.45 -23.26	40.01 1.49 -17.87	35.04 1.45 -12.86	29.70 1.45 -7.46
ARTHUR_KILL_COGEN 323718	28.67 2.02 -5.56	27.27 1.92 -4.69	25.70 1.92 -3.14	25.92 1.84 -3.64	26.91 1.77 -4.52	30.47 1.66 -8.62	34.45 1.22 -17.37	31.98 0.89 -18.90	30.23 0.91 -15.71	24.31 1.18 -7.61	22.48 0.97 -8.34	20.92 0.88 -8.48	20.50 0.90 -7.89	20.11 0.74 -10.06	20.11 0.74 -9.90	20.12 0.75 -9.94	21.61 0.68 -12.66	29.01 0.88 -18.01	35.51 0.67 -24.72	42.90 0.72 -30.92	45.23 1.30 -23.25	40.01 1.49 -17.86	35.18 1.60 -12.86	30.24 2.00 -7.46
ASHOKAN____ 23654	27.26 -0.13 -6.30	25.87 -0.10 -5.31	24.11 -0.08 -3.55	24.46 -0.10 -4.13	25.64 -0.10 -5.12	29.89 -0.08 -9.78	34.32 -0.13 -18.59	33.56 -0.06 -21.43	27.86 0.82 -13.44	24.16 0.02 -8.63	21.90 0.04 -8.69	20.78 -0.03 -9.25	19.71 -0.06 -8.06	18.50 0.42 -8.76	18.10 0.42 -8.20	17.99 0.43 -8.13	21.82 -0.02 -13.58	26.28 0.49 -15.68	31.64 0.43 -21.09	42.87 -0.09 -31.71	43.10 1.03 -21.39	38.61 0.97 -16.97	31.95 1.16 -10.07	28.89 1.12 -6.98
ASTORIA_EAST_ENERGY_CC1 323581	28.44 1.79 -5.56	27.07 1.71 -4.69	25.47 1.69 -3.14	25.71 1.64 -3.64	26.73 1.59 -4.52	30.35 1.53 -8.63	34.50 1.27 -17.38	32.07 0.98 -18.91	30.37 1.05 -15.72	24.49 1.35 -7.62	22.64 1.12 -8.35	21.05 0.99 -8.49	20.62 1.02 -7.90	20.21 0.82 -10.07	20.21 0.82 -9.90	20.21 0.83 -9.95	21.67 0.73 -12.67	29.03 0.89 -18.02	35.62 0.77 -24.73	43.03 0.84 -30.94	45.45 1.51 -23.26	40.19 1.65 -17.87	35.33 1.74 -12.87	30.04 1.79 -7.47
ASTORIA_EAST_ENERGY_CC2 323582	28.44 1.79 -5.56	27.07 1.71 -4.69	25.47 1.69 -3.14	25.71 1.64 -3.64	26.73 1.59 -4.52	30.35 1.53 -8.63	34.50 1.27 -17.38	32.07 0.98 -18.91	30.37 1.05 -15.72	24.49 1.35 -7.62	22.64 1.12 -8.35	21.05 0.99 -8.49	20.62 1.02 -7.90	20.21 0.82 -10.07	20.21 0.82 -9.90	20.21 0.83 -9.95	21.67 0.73 -12.67	29.03 0.89 -18.02	35.62 0.77 -24.73	43.03 0.84 -30.94	45.45 1.51 -23.26	40.19 1.65 -17.87	35.33 1.74 -12.87	30.04 1.79 -7.47
ASTORIA_GT2_I 24094	28.44 1.79 -5.56	27.07 1.71 -4.69	25.47 1.69 -3.14	25.71 1.64 -3.64	26.73 1.59 -4.52	30.35 1.53 -8.63	34.50 1.27 -17.38	32.07 0.98 -18.91	30.37 1.05 -15.72	24.49 1.35 -7.62	22.64 1.12 -8.35	21.05 0.99 -8.49	20.62 1.02 -7.90	20.21 0.82 -10.07	20.21 0.82 -9.90	20.21 0.83 -9.95	21.67 0.73 -12.67	29.03 0.89 -18.02	35.62 0.77 -24.73	43.03 0.84 -30.94	45.45 1.51 -23.26	40.19 1.65 -17.87	35.33 1.74 -12.87	30.04 1.79 -7.47

ASTORIA_GT2_2 24095	28.44 1.79 -5.56	27.07 1.71 -4.69	25.47 1.69 -3.14	25.71 1.64 -3.64	26.73 1.59 -4.52	30.35 1.53 -8.63	34.50 1.27 -17.38	32.07 0.98 -18.91	30.37 1.05 -15.72	24.49 1.35 -7.62	22.64 1.12 -8.35	21.05 0.99 -8.49	20.62 1.02 -7.90	20.21 0.82 -10.07	20.21 0.82 -9.90	20.21 0.83 -9.95	21.67 0.73 -12.67	29.03 0.89 -18.02	35.62 0.77 -24.73	43.03 0.84 -30.94	45.45 1.51 -23.26	40.19 1.65 -17.87	35.33 1.74 -12.87	30.04 1.79 -7.47
ASTORIA_GT2_3 24096	28.44 1.79 -5.56	27.07 1.71 -4.69	25.47 1.69 -3.14	25.71 1.64 -3.64	26.73 1.59 -4.52	30.35 1.53 -8.63	34.50 1.27 -17.38	32.07 0.98 -18.91	30.37 1.05 -15.72	24.49 1.35 -7.62	22.64 1.12 -8.35	21.05 0.99 -8.49	20.62 1.02 -7.90	20.21 0.82 -10.07	20.21 0.82 -9.90	20.21 0.83 -9.95	21.67 0.73 -12.67	29.03 0.89 -18.02	35.62 0.77 -24.73	43.03 0.84 -30.94	45.45 1.51 -23.26	40.19 1.65 -17.87	35.33 1.74 -12.87	30.04 1.79 -7.47
ASTORIA_GT2_4 24097	28.44 1.79 -5.56	27.07 1.71 -4.69	25.47 1.69 -3.14	25.71 1.64 -3.64	26.73 1.59 -4.52	30.35 1.53 -8.63	34.50 1.27 -17.38	32.07 0.98 -18.91	30.37 1.05 -15.72	24.49 1.35 -7.62	22.64 1.12 -8.35	21.05 0.99 -8.49	20.62 1.02 -7.90	20.21 0.82 -10.07	20.21 0.82 -9.90	20.21 0.83 -9.95	21.67 0.73 -12.67	29.03 0.89 -18.02	35.62 0.77 -24.73	43.03 0.84 -30.94	45.45 1.51 -23.26	40.19 1.65 -17.87	35.33 1.74 -12.87	30.04 1.79 -7.47
ASTORIA_GT3_1 24098	28.44 1.79 -5.56	27.07 1.71 -4.69	25.47 1.69 -3.14	25.71 1.64 -3.64	26.73 1.59 -4.52	30.35 1.53 -8.63	34.50 1.27 -17.38	32.07 0.98 -18.91	30.37 1.05 -15.72	24.49 1.35 -7.62	22.64 1.12 -8.35	21.05 0.99 -8.49	20.62 1.02 -7.90	20.21 0.82 -10.07	20.21 0.82 -9.90	20.21 0.83 -9.95	21.67 0.73 -12.67	29.03 0.89 -18.02	35.62 0.77 -24.73	43.03 0.84 -30.94	45.45 1.51 -23.26	40.19 1.65 -17.87	35.33 1.74 -12.87	30.04 1.79 -7.47
ASTORIA_GT3_2 24099	28.44 1.79 -5.56	27.07 1.71 -4.69	25.47 1.69 -3.14	25.71 1.64 -3.64	26.73 1.59 -4.52	30.35 1.53 -8.63	34.50 1.27 -17.38	32.07 0.98 -18.91	30.37 1.05 -15.72	24.49 1.35 -7.62	22.64 1.12 -8.35	21.05 0.99 -8.49	20.62 1.02 -7.90	20.21 0.82 -10.07	20.21 0.82 -9.90	20.21 0.83 -9.95	21.67 0.73 -12.67	29.03 0.89 -18.02	35.62 0.77 -24.73	43.03 0.84 -30.94	45.45 1.51 -23.26	40.19 1.65 -17.87	35.33 1.74 -12.87	30.04 1.79 -7.47
ASTORIA_GT3_3 24100	28.44 1.79 -5.56	27.07 1.71 -4.69	25.47 1.69 -3.14	25.71 1.64 -3.64	26.73 1.59 -4.52	30.35 1.53 -8.63	34.50 1.27 -17.38	32.07 0.98 -18.91	30.37 1.05 -15.72	24.49 1.35 -7.62	22.64 1.12 -8.35	21.05 0.99 -8.49	20.62 1.02 -7.90	20.21 0.82 -10.07	20.21 0.82 -9.90	20.21 0.83 -9.95	21.67 0.73 -12.67	29.03 0.89 -18.02	35.62 0.77 -24.73	43.03 0.84 -30.94	45.45 1.51 -23.26	40.19 1.65 -17.87	35.33 1.74 -12.87	30.04 1.79 -7.47
ASTORIA_GT3_4 24101	28.44 1.79 -5.56	27.07 1.71 -4.69	25.47 1.69 -3.14	25.71 1.64 -3.64	26.73 1.59 -4.52	30.35 1.53 -8.63	34.50 1.27 -17.38	32.07 0.98 -18.91	30.37 1.05 -15.72	24.49 1.35 -7.62	22.64 1.12 -8.35	21.05 0.99 -8.49	20.62 1.02 -7.90	20.21 0.82 -10.07	20.21 0.82 -9.90	20.21 0.83 -9.95	21.67 0.73 -12.67	29.03 0.89 -18.02	35.62 0.77 -24.73	43.03 0.84 -30.94	45.45 1.51 -23.26	40.19 1.65 -17.87	35.33 1.74 -12.87	30.04 1.79 -7.47

ASTORIA_GT_13 24227	28.22 1.58 -5.55	26.85 1.51 -4.69	25.26 1.49 -3.13	25.50 1.43 -3.64	26.51 1.38 -4.52	30.12 1.31 -8.62	34.34 1.11 -17.37	31.97 0.88 -18.90	30.30 0.98 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	28.98 0.85 -18.01	35.60 0.75 -24.72	42.99 0.81 -30.93	45.38 1.45 -23.26	40.05 1.53 -17.86	35.10 1.51 -12.86	29.83 1.58 -7.46
ASTORIA_GT_5 24106	28.46 1.81 -5.56	27.09 1.74 -4.69	25.51 1.73 -3.14	25.73 1.65 -3.64	26.75 1.61 -4.52	30.37 1.55 -8.63	34.54 1.30 -17.38	32.08 0.99 -18.91	30.39 1.06 -15.72	24.50 1.37 -7.62	22.65 1.13 -8.35	21.07 1.02 -8.49	20.64 1.03 -7.90	20.22 0.83 -10.07	20.22 0.83 -9.90	20.22 0.84 -9.95	21.68 0.74 -12.67	29.04 0.90 -18.02	35.64 0.79 -24.73	43.06 0.87 -30.94	45.49 1.55 -23.26	40.20 1.67 -17.87	35.35 1.76 -12.87	30.08 1.83 -7.47
ASTORIA_GT_7 24107	28.46 1.81 -5.56	27.09 1.74 -4.69	25.51 1.73 -3.14	25.73 1.65 -3.64	26.75 1.61 -4.52	30.37 1.55 -8.63	34.54 1.30 -17.38	32.08 0.99 -18.91	30.39 1.06 -15.72	24.50 1.37 -7.62	22.65 1.13 -8.35	21.07 1.02 -8.49	20.64 1.03 -7.90	20.22 0.83 -10.07	20.22 0.83 -9.90	20.22 0.84 -9.95	21.68 0.74 -12.67	29.04 0.90 -18.02	35.64 0.79 -24.73	43.06 0.87 -30.94	45.49 1.55 -23.26	40.20 1.67 -17.87	35.35 1.76 -12.87	30.08 1.83 -7.47
ASTORIA_GT_8 24108	28.46 1.81 -5.56	27.09 1.74 -4.69	25.51 1.73 -3.14	25.73 1.65 -3.64	26.75 1.61 -4.52	30.37 1.55 -8.63	34.54 1.30 -17.38	32.08 0.99 -18.91	30.39 1.06 -15.72	24.50 1.37 -7.62	22.65 1.13 -8.35	21.07 1.02 -8.49	20.64 1.03 -7.90	20.22 0.83 -10.07	20.22 0.83 -9.90	20.22 0.84 -9.95	21.68 0.74 -12.67	29.04 0.90 -18.02	35.64 0.79 -24.73	43.06 0.87 -30.94	45.49 1.55 -23.26	40.20 1.67 -17.87	35.35 1.76 -12.87	30.08 1.83 -7.47
ASTORIA___2 24149	28.44 1.79 -5.56	27.07 1.71 -4.69	25.47 1.69 -3.14	25.71 1.64 -3.64	26.73 1.59 -4.52	30.35 1.53 -8.63	34.50 1.27 -17.38	32.07 0.98 -18.91	30.37 1.05 -15.72	24.49 1.35 -7.62	22.64 1.12 -8.35	21.05 0.99 -8.49	20.62 1.02 -7.90	20.21 0.82 -10.07	20.21 0.82 -9.90	20.21 0.83 -9.95	21.67 0.73 -12.67	29.03 0.89 -18.02	35.62 0.77 -24.73	43.03 0.84 -30.94	45.45 1.51 -23.26	40.19 1.65 -17.87	35.33 1.74 -12.87	30.04 1.79 -7.47
ASTORIA___3 23516	28.22 1.58 -5.55	26.85 1.51 -4.69	25.26 1.49 -3.13	25.50 1.43 -3.64	26.51 1.38 -4.52	30.12 1.31 -8.62	34.34 1.11 -17.37	31.97 0.88 -18.90	30.30 0.98 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	28.98 0.85 -18.01	35.60 0.75 -24.72	42.99 0.81 -30.93	45.38 1.45 -23.26	40.05 1.53 -17.86	35.10 1.51 -12.86	29.83 1.58 -7.46
ASTORIA___4 23517	28.22 1.58 -5.55	26.85 1.51 -4.69	25.26 1.49 -3.13	25.50 1.43 -3.64	26.51 1.38 -4.52	30.12 1.31 -8.62	34.34 1.11 -17.37	31.97 0.88 -18.90	30.30 0.98 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	28.98 0.85 -18.01	35.60 0.75 -24.72	42.99 0.81 -30.93	45.38 1.45 -23.26	40.05 1.53 -17.86	35.10 1.51 -12.86	29.83 1.58 -7.46
ASTORIA___5 23518	28.22 1.58 -5.55	26.85 1.51 -4.69	25.26 1.49 -3.13	25.50 1.43 -3.64	26.51 1.38 -4.52	30.12 1.31 -8.62	34.34 1.11 -17.37	31.97 0.88 -18.90	30.30 0.98 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	28.98 0.85 -18.01	35.60 0.75 -24.72	42.99 0.81 -30.93	45.38 1.45 -23.26	40.05 1.53 -17.86	35.10 1.51 -12.86	29.83 1.58 -7.46
AST_ENERGY_2_CC3 323677	28.14 1.50 -5.55	26.77 1.42 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.02	35.63 0.78 -24.73	43.00 0.82 -30.93	45.43 1.49 -23.26	40.05 1.53 -17.87	35.08 1.49 -12.86	29.76 1.52 -7.46
AST_ENERGY_2_CC4 323678	28.14 1.50 -5.55	26.77 1.42 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.02	35.63 0.78 -24.73	43.00 0.82 -30.93	45.43 1.49 -23.26	40.05 1.53 -17.87	35.08 1.49 -12.86	29.76 1.52 -7.46
ATHENS_STG_1 23668	27.90 0.76 -6.05	26.49 0.72 -5.11	24.75 0.70 -3.41	25.07 0.67 -3.96	26.22 0.68 -4.92	30.25 0.67 -9.40	34.28 0.54 -17.89	33.20 0.41 -20.60	27.08 0.50 -12.97	24.40 0.59 -8.30	22.06 0.53 -8.36	20.92 0.46 -8.90	19.95 0.48 -7.76	18.15 0.38 -8.46	17.79 0.39 -7.92	17.68 0.40 -7.85	21.67 0.34 -13.06	25.65 0.41 -15.13	30.86 0.37 -20.36	42.16 0.38 -30.52	41.96 0.70 -20.58	37.69 0.70 -16.32	31.20 0.77 -9.71	28.24 0.75 -6.71
ATHENS_STG_2 23670	27.90 0.76 -6.05	26.49 0.72 -5.11	24.75 0.70 -3.41	25.07 0.67 -3.96	26.22 0.68 -4.92	30.25 0.67 -9.40	34.28 0.54 -17.89	33.20 0.41 -20.60	27.08 0.50 -12.97	24.40 0.59 -8.30	22.06 0.53 -8.36	20.92 0.46 -8.90	19.95 0.48 -7.76	18.15 0.38 -8.46	17.79 0.39 -7.92	17.68 0.40 -7.85	21.67 0.34 -13.06	25.65 0.41 -15.13	30.86 0.37 -20.36	42.16 0.38 -30.52	41.96 0.70 -20.58	37.69 0.70 -16.32	31.20 0.77 -9.71	28.24 0.75 -6.71
ATHENS_STG_3 23677	27.90 0.76 -6.05	26.49 0.72 -5.11	24.75 0.70 -3.41	25.07 0.67 -3.96	26.22 0.68 -4.92	30.25 0.67 -9.40	34.28 0.54 -17.89	33.20 0.41 -20.60	27.08 0.50 -12.97	24.40 0.59 -8.30	22.06 0.53 -8.36	20.92 0.46 -8.90	19.95 0.48 -7.76	18.15 0.38 -8.46	17.79 0.39 -7.92	17.68 0.40 -7.85	21.67 0.34 -13.06	25.65 0.41 -15.13	30.86 0.37 -20.36	42.16 0.38 -30.52	41.96 0.70 -20.58	37.69 0.70 -16.32	31.20 0.77 -9.71	28.24 0.75 -6.71
AUBURN___LFGE 323710	22.48 0.49 -0.90	21.94 0.52 -0.76	21.60 0.45 -0.51	21.37 0.35 -0.59	21.74 0.39 -0.74	22.04 0.44 -1.41	18.78 0.36 -2.56	15.65 0.38 -3.08	15.35 0.27 -1.47	17.19 0.43 -1.24	14.60 0.26 -1.17	13.10 0.24 -1.29	12.99 0.22 -1.06	10.46 0.17 -0.98	10.53 0.19 -0.86	10.46 0.19 -0.84	10.31 0.17 -1.87	12.08 0.21 -1.75	12.68 0.25 -2.30	15.83 0.37 -4.20	23.92 0.70 -2.53	23.42 0.68 -2.08	22.27 0.58 -0.96	22.27 0.65 -0.84
BABYLON_RES_REC 323704	28.54 1.90 -5.55	27.06 1.71 -4.69	25.36 1.59 -3.13	25.58 1.51 -3.64	26.56 1.42 -4.52	30.57 1.76 -8.62	34.57 1.35 -17.37	32.74 1.20 -19.35	30.29 0.98 -15.70	24.51 1.38 -7.61	22.60 1.09 -8.34	21.05 1.01 -8.48	20.58 0.98 -7.89	20.16 0.79 -10.06	20.19 0.82 -9.89	20.21 0.85 -9.93	21.68 0.75 -12.66	29.07 0.95 -18.00	35.63 0.80 -24.71	43.21 1.03 -30.93	45.91 1.99 -23.25	40.54 2.03 -17.86	35.44 1.87 -12.85	30.22 1.98 -7.46

BARON_WINDS___WT_PWR	23.17	22.43	21.83	21.74	22.25	23.01	20.52	17.62	16.15	17.65	15.16	13.78	13.57	11.06	11.03	10.97	11.54	13.24	14.26	18.66	25.26	24.38	22.65	22.77
323822	0.53	0.45	0.31	0.29	0.37	0.40	0.27	0.13	0.01	0.00	-0.01	0.00	0.04	0.06	0.07	0.10	0.07	0.11	0.18	0.18	0.23	0.15	0.27	0.54
	-1.56	-1.31	-0.88	-1.02	-1.26	-2.41	-4.39	-5.29	-2.52	-2.13	-2.01	-2.22	-1.83	-1.68	-1.48	-1.44	-3.21	-3.01	-3.95	-7.22	-4.35	-3.58	-1.66	-1.45
BARRETT_IC_1	28.50	27.04	25.36	25.58	26.56	30.49	34.51	32.65	30.33	24.46	22.65	21.07	20.60	20.19	20.22	20.23	21.70	29.02	35.57	43.06	45.62	40.23	35.21	30.01
23704	1.86	1.69	1.59	1.51	1.42	1.67	1.28	1.11	1.02	1.33	1.15	1.03	1.01	0.82	0.85	0.87	0.77	0.90	0.74	0.88	1.70	1.71	1.64	1.77
	-5.55	-4.69	-3.13	-3.64	-4.52	-8.62	-17.37	-19.35	-15.70	-7.61	-8.34	-8.48	-7.89	-10.06	-9.89	-9.93	-12.66	-18.00	-24.71	-30.93	-23.25	-17.86	-12.85	-7.46
BARRETT_IC_10	28.50	27.04	25.36	25.58	26.56	30.49	34.51	32.65	30.33	24.46	22.65	21.07	20.60	20.19	20.22	20.23	21.70	29.02	35.57	43.06	45.62	40.23	35.21	30.01
23701	1.86	1.69	1.59	1.51	1.42	1.67	1.28	1.11	1.02	1.33	1.15	1.03	1.01	0.82	0.85	0.87	0.77	0.90	0.74	0.88	1.70	1.71	1.64	1.77
	-5.55	-4.69	-3.13	-3.64	-4.52	-8.62	-17.37	-19.35	-15.70	-7.61	-8.34	-8.48	-7.89	-10.06	-9.89	-9.93	-12.66	-18.00	-24.71	-30.93	-23.25	-17.86	-12.85	-7.46
BARRETT_IC_11	28.50	27.04	25.36	25.58	26.56	30.49	34.51	32.65	30.33	24.46	22.65	21.07	20.60	20.19	20.22	20.23	21.70	29.02	35.57	43.06	45.62	40.23	35.21	30.01
23702	1.86	1.69	1.59	1.51	1.42	1.67	1.28	1.11	1.02	1.33	1.15	1.03	1.01	0.82	0.85	0.87	0.77	0.90	0.74	0.88	1.70	1.71	1.64	1.77
	-5.55	-4.69	-3.13	-3.64	-4.52	-8.62	-17.37	-19.35	-15.70	-7.61	-8.34	-8.48	-7.89	-10.06	-9.89	-9.93	-12.66	-18.00	-24.71	-30.93	-23.25	-17.86	-12.85	-7.46
BARRETT_IC_12	28.50	27.04	25.36	25.58	26.56	30.49	34.51	32.65	30.33	24.46	22.65	21.07	20.60	20.19	20.22	20.23	21.70	29.02	35.57	43.06	45.62	40.23	35.21	30.01
23703	1.86	1.69	1.59	1.51	1.42	1.67	1.28	1.11	1.02	1.33	1.15	1.03	1.01	0.82	0.85	0.87	0.77	0.90	0.74	0.88	1.70	1.71	1.64	1.77
	-5.55	-4.69	-3.13	-3.64	-4.52	-8.62	-17.37	-19.35	-15.70	-7.61	-8.34	-8.48	-7.89	-10.06	-9.89	-9.93	-12.66	-18.00	-24.71	-30.93	-23.25	-17.86	-12.85	-7.46
BARRETT_IC_2	28.50	27.04	25.36	25.58	26.56	30.49	34.51	32.65	30.33	24.46	22.65	21.07	20.60	20.19	20.22	20.23	21.70	29.02	35.57	43.06	45.62	40.23	35.21	30.01
23705	1.86	1.69	1.59	1.51	1.42	1.67	1.28	1.11	1.02	1.33	1.15	1.03	1.01	0.82	0.85	0.87	0.77	0.90	0.74	0.88	1.70	1.71	1.64	1.77
	-5.55</																							

BAYONEEC___CTG1 323682	28.14 1.50 -5.55	26.77 1.42 -4.69	25.15 1.38 -3.13	25.40 1.33 -3.64	26.41 1.28 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.02	35.64 0.79 -24.73	43.00 0.82 -30.93	45.45 1.51 -23.26	40.08 1.55 -17.87	35.10 1.51 -12.86	29.76 1.52 -7.46
BAYONEEC___CTG10 323750	28.14 1.50 -5.55	26.77 1.42 -4.69	25.15 1.38 -3.13	25.40 1.33 -3.64	26.41 1.28 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.02	35.64 0.79 -24.73	43.00 0.82 -30.93	45.45 1.51 -23.26	40.08 1.55 -17.87	35.10 1.51 -12.86	29.76 1.52 -7.46
BAYONEEC___CTG2 323683	28.14 1.50 -5.55	26.77 1.42 -4.69	25.15 1.38 -3.13	25.40 1.33 -3.64	26.41 1.28 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.02	35.64 0.79 -24.73	43.00 0.82 -30.93	45.45 1.51 -23.26	40.08 1.55 -17.87	35.10 1.51 -12.86	29.76 1.52 -7.46
BAYONEEC___CTG3 323684	28.14 1.50 -5.55	26.77 1.42 -4.69	25.15 1.38 -3.13	25.40 1.33 -3.64	26.41 1.28 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.02	35.64 0.79 -24.73	43.00 0.82 -30.93	45.45 1.51 -23.26	40.08 1.55 -17.87	35.10 1.51 -12.86	29.76 1.52 -7.46
BAYONEEC___CTG4 323685	28.14 1.50 -5.55	26.77 1.42 -4.69	25.15 1.38 -3.13	25.40 1.33 -3.64	26.41 1.28 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.02	35.64 0.79 -24.73	43.00 0.82 -30.93	45.45 1.51 -23.26	40.08 1.55 -17.87	35.10 1.51 -12.86	29.76 1.52 -7.46
BAYONEEC___CTG5 323686	28.14 1.50 -5.55	26.77 1.42 -4.69	25.15 1.38 -3.13	25.40 1.33 -3.64	26.41 1.28 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.02	35.64 0.79 -24.73	43.00 0.82 -30.93	45.45 1.51 -23.26	40.08 1.55 -17.87	35.10 1.51 -12.86	29.76 1.52 -7.46
BAYONEEC___CTG6 323687	28.14 1.50 -5.55	26.77 1.42 -4.69	25.15 1.38 -3.13	25.40 1.33 -3.64	26.41 1.28 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.02	35.64 0.79 -24.73	43.00 0.82 -30.93	45.45 1.51 -23.26	40.08 1.55 -17.87	35.10 1.51 -12.86	29.76 1.52 -7.46
BAYONEEC___CTG7 323688	28.14 1.50 -5.55	26.77 1.42 -4.69	25.15 1.38 -3.13	25.40 1.33 -3.64	26.41 1.28 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.02	35.64 0.79 -24.73	43.00 0.82 -30.93	45.45 1.51 -23.26	40.08 1.55 -17.87	35.10 1.51 -12.86	29.76 1.52 -7.46
BAYONEEC___CTG8 323689	28.14 1.50 -5.55	26.77 1.42 -4.69	25.15 1.38 -3.13	25.40 1.33 -3.64	26.41 1.28 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.02	35.64 0.79 -24.73	43.00 0.82 -30.93	45.45 1.51 -23.26	40.08 1.55 -17.87	35.10 1.51 -12.86	29.76 1.52 -7.46
BAYONEEC___CTG9 323749	28.14 1.50 -5.55	26.77 1.42 -4.69	25.15 1.38 -3.13	25.40 1.33 -3.64	26.41 1.28 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.02	35.64 0.79 -24.73	43.00 0.82 -30.93	45.45 1.51 -23.26	40.08 1.55 -17.87	35.10 1.51 -12.86	29.76 1.52 -7.46
BEACON___LESR 323632	28.85 0.57 -7.19	27.29 0.56 -6.07	25.23 0.54 -4.06	25.74 0.59 -4.71	27.09 0.62 -5.85	31.92 0.56 -11.17	37.17 0.40 -20.92	36.89 0.24 -24.46	28.08 0.35 -14.12	25.71 0.34 -9.85	23.23 0.36 -9.71	22.33 0.31 -10.46	21.00 0.34 -8.95	18.86 0.27 -9.27	18.28 0.28 -8.53	18.12 0.28 -8.41	23.76 0.21 -15.28	26.95 0.25 -16.58	32.56 0.28 -22.15	46.82 0.30 -35.26	44.28 0.52 -23.09	39.69 0.52 -18.51	31.58 0.60 -10.26	28.94 0.58 -7.58
BEAVER RIVER___HYD 24048	21.19 -0.17 -0.28	20.69 -0.21 -0.23	20.61 -0.19 -0.16	20.43 -0.18 -0.18	20.62 -0.23 -0.23	20.38 -0.24 -0.43	16.39 -0.25 -0.79	12.97 -0.17 -0.95	13.76 -0.30 -0.45	15.48 -0.42 -0.38	13.13 -0.39 -0.36	11.57 -0.39 -0.40	11.58 -0.46 -0.33	9.23 -0.38 -0.30	9.34 -0.41 -0.26	9.25 -0.43 -0.26	8.50 -0.34 -0.57	10.26 -0.39 -0.54	10.52 -0.31 -0.71	12.33 -0.21 -1.29	21.11 -0.35 -0.78	20.93 -0.37 -0.64	20.52 -0.50 -0.30	20.61 -0.44 -0.26
BEEBEE_GT_13 23619	22.53 0.57 -0.87	21.89 0.50 -0.74	21.50 0.37 -0.49	21.33 0.33 -0.57	21.74 0.41 -0.71	21.97 0.42 -1.35	18.60 0.29 -2.46	15.31 0.15 -2.97	15.06 0.04 -1.42	16.77 0.06 -1.20	14.35 0.05 -1.13	12.86 0.05 -1.24	12.82 0.08 -1.03	10.36 0.10 -0.94	10.42 0.11 -0.83	10.35 0.11 -0.81	10.16 0.09 -1.80	11.93 0.12 -1.69	12.51 0.17 -2.22	15.51 0.20 -4.05	23.45 0.33 -2.44	23.04 0.37 -2.01	22.13 0.48 -0.93	22.39 0.79 -0.81
BETHLEHEM___GRP 23843	28.47 0.21 -7.18	26.94 0.23 -6.06	24.91 0.23 -4.05	25.36 0.23 -4.70	26.72 0.27 -5.84	31.56 0.22 -11.14	36.84 0.13 -20.85	36.63 0.05 -24.39	27.79 0.12 -14.06	25.45 0.11 -9.82	23.01 0.17 -9.67	22.15 0.16 -10.43	20.83 0.20 -8.92	18.71 0.17 -9.23	18.14 0.17 -8.49	17.98 0.18 -8.37	23.61 0.12 -15.23	26.72 0.10 -16.51	32.28 0.10 -22.05	46.50 0.10 -35.15	43.83 0.16 -22.99	39.26 0.16 -18.44	31.18 0.25 -10.21	28.56 0.23 -7.55
BETHLEHEM___GS1 323560	28.47 0.21 -7.18	26.94 0.23 -6.06	24.91 0.23 -4.05	25.36 0.23 -4.70	26.72 0.27 -5.84	31.56 0.22 -11.14	36.84 0.13 -20.85	36.63 0.05 -24.39	27.79 0.12 -14.06	25.45 0.11 -9.82	23.01 0.17 -9.67	22.15 0.16 -10.43	20.83 0.20 -8.92	18.71 0.17 -9.23	18.14 0.17 -8.49	17.98 0.18 -8.37	23.61 0.12 -15.23	26.72 0.10 -16.51	32.28 0.10 -22.05	46.50 0.10 -35.15	43.83 0.16 -22.99	39.26 0.16 -18.44	31.18 0.25 -10.21	28.56 0.23 -7.55

BETHLEHEM___GS2 323561	28.47 0.21 -7.18	26.94 0.23 -6.06	24.91 0.23 -4.05	25.36 0.23 -4.70	26.72 0.27 -5.84	31.56 0.22 -11.14	36.84 0.13 -20.85	36.63 0.05 -24.39	27.79 0.12 -14.06	25.45 0.11 -9.82	23.01 0.17 -9.67	22.15 0.16 -10.43	20.83 0.20 -8.92	18.71 0.17 -9.23	18.14 0.17 -8.49	17.98 0.18 -8.37	23.61 0.12 -15.23	26.72 0.10 -16.51	32.28 0.10 -22.05	46.50 0.10 -35.15	43.83 0.16 -22.99	39.26 0.16 -18.44	31.18 0.25 -10.21	28.56 0.23 -7.55
BETHLEHEM___GS3 323562	28.47 0.21 -7.18	26.94 0.23 -6.06	24.91 0.23 -4.05	25.36 0.23 -4.70	26.72 0.27 -5.84	31.56 0.22 -11.14	36.84 0.13 -20.85	36.63 0.05 -24.39	27.79 0.12 -14.06	25.45 0.11 -9.82	23.01 0.17 -9.67	22.15 0.16 -10.43	20.83 0.20 -8.92	18.71 0.17 -9.23	18.14 0.17 -8.49	17.98 0.18 -8.37	23.61 0.12 -15.23	26.72 0.10 -16.51	32.28 0.10 -22.05	46.50 0.10 -35.15	43.83 0.16 -22.99	39.26 0.16 -18.44	31.18 0.25 -10.21	28.56 0.23 -7.55
BETHLEHEM___STEEL 23779	22.71 0.44 -1.18	22.03 0.37 -1.00	21.47 0.16 -0.67	21.35 0.14 -0.77	21.86 0.29 -0.96	22.34 0.32 -1.83	19.36 0.17 -3.33	16.19 -0.01 -4.01	15.35 -0.18 -1.92	16.92 -0.22 -1.62	14.49 -0.20 -1.52	13.11 -0.14 -1.68	13.03 -0.07 -1.39	10.59 0.00 -1.28	10.62 0.02 -1.12	10.61 0.08 -1.09	10.72 0.02 -2.44	12.46 0.06 -2.28	13.25 0.13 -3.00	16.81 0.08 -5.48	23.88 -0.10 -3.30	23.21 -0.17 -2.71	22.02 0.04 -1.26	22.42 0.54 -1.10
BETHPAGE_CC_5 323564	28.54 1.90 -5.55	27.08 1.74 -4.69	25.38 1.61 -3.13	25.61 1.53 -3.64	26.58 1.44 -4.52	30.55 1.74 -8.62	34.57 1.35 -17.37	32.71 1.17 -19.35	30.34 1.03 -15.70	24.53 1.40 -7.61	22.65 1.15 -8.34	21.10 1.05 -8.48	20.62 1.02 -7.89	20.20 0.83 -10.06	20.23 0.86 -9.89	20.24 0.88 -9.93	21.71 0.78 -12.66	29.09 0.97 -18.00	35.64 0.81 -24.71	43.19 1.01 -30.93	45.85 1.92 -23.25	40.48 1.96 -17.86	35.40 1.82 -12.85	30.18 1.93 -7.46
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.74 0.46 -1.19	22.05 0.39 -1.00	21.49 0.19 -0.67	21.38 0.16 -0.78	21.89 0.31 -0.97	22.38 0.34 -1.85	19.41 0.19 -3.36	16.24 0.00 -4.05	15.38 -0.16 -1.93	16.95 -0.20 -1.63	14.51 -0.20 -1.54	13.14 -0.13 -1.70	13.05 -0.06 -1.40	10.61 0.01 -1.29	10.64 0.03 -1.13	10.62 0.08 -1.10	10.74 0.02 -2.46	12.49 0.07 -2.30	13.29 0.14 -3.02	16.87 0.09 -5.52	23.93 -0.08 -3.33	23.23 -0.17 -2.74	22.05 0.06 -1.27	22.43 0.54 -1.11
BINGHAMTON___COGEN 23790	23.93 0.59 -2.26	23.12 0.56 -1.90	22.39 0.48 -1.27	22.36 0.45 -1.48	22.95 0.49 -1.84	24.20 0.50 -3.51	22.61 0.38 -6.38	20.14 0.27 -7.68	17.53 0.26 -3.66	18.90 0.29 -3.09	16.34 0.26 -2.91	15.00 0.22 -3.22	14.60 0.23 -2.66	11.96 0.20 -2.45	11.83 0.20 -2.15	11.74 0.22 -2.09	13.11 0.18 -4.66	14.73 0.24 -4.37	16.12 0.26 -5.73	22.01 0.27 -10.49	27.48 0.48 -6.32	26.28 0.43 -5.19	23.64 0.52 -2.40	23.51 0.62 -2.10
BLACK RIVER___HYD 24047	21.29 -0.17 -0.38	20.75 -0.23 -0.32	20.64 -0.21 -0.21	20.46 -0.22 -0.25	20.65 -0.27 -0.31	20.49 -0.28 -0.59	16.63 -0.28 -1.06	13.30 -0.17 -1.28	13.88 -0.34 -0.61	15.58 -0.45 -0.52	13.25 -0.41 -0.49	11.69 -0.42 -0.54	11.66 -0.49 -0.44	9.31 -0.41 -0.41	9.40 -0.44 -0.36	9.33 -0.45 -0.35	8.69 -0.36 -0.78	10.44 -0.40 -0.73	10.78 -0.30 -0.96	12.85 -0.16 -1.75	21.47 -0.27 -1.06	21.19 -0.33 -0.87	20.67 -0.46 -0.40	20.74 -0.40 -0.35
BLISS_WT_PWR 323608	22.81 0.46 -1.26	22.14 0.41 -1.07	21.56 0.21 -0.71	21.49 0.23 -0.83	22.00 0.35 -1.03	22.51 0.36 -1.96	19.65 0.22 -3.57	16.54 0.05 -4.30	15.57 -0.09 -2.05	17.11 -0.14 -1.73	14.66 -0.14 -1.63	13.26 -0.10 -1.80	13.16 -0.04 -1.49	10.70 0.02 -1.37	10.72 0.04 -1.20	10.70 0.10 -1.17	10.91 0.03 -2.61	12.64 0.08 -2.45	13.50 0.16 -3.21	17.24 0.11 -5.87	24.22 0.00 -3.54	23.42 -0.14 -2.91	22.11 0.04 -1.35	22.44 0.48 -1.18
BLUE_CIRC_CHEM_DRP 24182	28.56 0.57 -6.90	27.06 0.58 -5.82	25.11 0.58 -3.89	25.53 0.57 -4.52	26.83 0.60 -5.61	31.47 0.56 -10.72	36.38 0.41 -20.12	35.96 0.29 -23.47	27.67 0.35 -13.71	25.34 0.37 -9.45	22.84 0.33 -9.34	21.91 0.30 -10.05	20.65 0.32 -8.63	18.57 0.26 -8.99	18.04 0.27 -8.30	17.88 0.26 -8.19	23.17 0.21 -14.69	26.45 0.25 -16.08	31.90 0.26 -21.51	45.50 0.28 -33.97	43.50 0.52 -22.31	39.03 0.52 -17.86	31.28 0.56 -10.00	28.68 0.58 -7.31
BOC_GAS_DRP 24189	28.52 0.51 -6.93	27.00 0.50 -5.84	25.04 0.49 -3.90	25.44 0.47 -4.53	26.72 0.47 -5.63	31.41 0.46 -10.75	36.35 0.35 -20.15	36.00 0.26 -23.55	27.57 0.34 -13.62	25.37 0.37 -9.49	22.89 0.37 -9.35	21.96 0.32 -10.07	20.67 0.34 -8.63	18.53 0.28 -8.94	17.99 0.28 -8.23	17.83 0.28 -8.11	23.22 0.23 -14.72	26.37 0.27 -15.98	31.74 0.25 -21.36	45.47 0.25 -33.97	43.34 0.45 -22.21	38.92 0.45 -17.80	31.12 0.52 -9.88	28.59 0.52 -7.29
BORALEX_4TH_BRANCH 23824	29.24 0.74 -7.42	27.66 0.74 -6.26	25.54 0.72 -4.18	26.01 0.71 -4.86	27.41 0.76 -6.03	32.53 0.83 -11.51	38.11 0.63 -21.62	37.82 0.38 -25.25	28.80 0.52 -14.68	26.23 0.54 -10.17	23.67 0.46 -10.04	22.76 0.39 -10.80	21.38 0.41 -9.26	19.28 0.33 -9.63	18.72 0.37 -8.87	18.54 0.36 -8.75	24.36 0.31 -15.79	27.71 0.37 -17.22	33.55 0.39 -23.03	48.18 0.45 -36.48	45.44 0.74 -24.02	40.71 0.80 -19.24	32.24 0.81 -10.71	29.38 0.73 -7.87
BOWLINE___1 23526	27.85 1.31 -5.45	26.50 1.24 -4.60	24.93 1.22 -3.07	25.19 1.18 -3.57	26.20 1.15 -4.43	29.78 1.13 -8.46	34.16 0.94 -17.37	31.50 0.76 -18.55	31.17 0.90 -16.66	24.07 1.09 -7.47	22.51 0.94 -8.41	20.81 0.82 -8.43	20.54 0.83 -8.00	20.62 0.67 -10.63	20.73 0.68 -10.57	20.77 0.69 -10.65	21.52 0.60 -12.65	29.89 0.74 -19.03	37.02 0.66 -26.24	43.29 0.72 -31.32	46.27 1.32 -24.27	40.47 1.32 -18.49	35.97 1.33 -13.92	29.85 1.31 -7.76
BOWLINE___2 23595	27.85 1.31 -5.45	26.50 1.24 -4.60	24.93 1.22 -3.07	25.19 1.18 -3.57	26.20 1.15 -4.43	29.78 1.13 -8.46	34.15 0.94 -17.36	31.50 0.76 -18.55	31.16 0.90 -16.66	24.09 1.10 -7.47	22.51 0.94 -8.41	20.81 0.82 -8.43	20.54 0.83 -8.00	20.61 0.67 -10.63	20.73 0.68 -10.56	20.76 0.69 -10.64	21.52 0.60 -12.65	29.88 0.74 -19.02	37.01 0.66 -26.23	43.28 0.72 -31.31	46.27 1.32 -24.26	40.47 1.32 -18.49	35.96 1.33 -13.91	29.85 1.31 -7.75
BRANSCOMB___SOLAR 323811	29.74 0.86 -7.79	28.08 0.85 -6.57	25.88 0.85 -4.39	26.41 0.88 -5.10	27.88 0.93 -6.34	33.21 0.93 -12.10	39.12 0.70 -22.57	39.22 0.49 -26.54	28.95 0.56 -14.78	26.76 0.56 -10.69	24.00 0.39 -10.44	23.21 0.35 -11.30	21.65 0.34 -9.61	19.31 0.26 -9.73	18.63 0.27 -8.88	18.42 0.25 -8.74	25.01 0.26 -16.48	27.86 0.34 -17.40	33.75 0.44 -23.18	49.65 0.54 -37.86	46.07 0.95 -24.44	41.25 0.91 -19.68	32.15 0.87 -10.56	29.66 0.85 -8.02
BROOKHAVEN___DRP 24191	28.35 1.71 -5.55	26.85 1.51 -4.69	25.15 1.38 -3.13	25.36 1.29 -3.64	26.31 1.17 -4.52	30.57 1.76 -8.62	34.59 1.36 -17.37	32.70 1.16 -19.35	30.10 0.79 -15.70	24.35 1.23 -7.61	22.47 0.96 -8.34	20.93 0.89 -8.48	20.45 0.85 -7.89	20.07 0.70 -10.06	20.11 0.74 -9.89	20.12 0.76 -9.93	21.62 0.69 -12.66	28.98 0.86 -18.00	35.54 0.71 -24.71	43.15 0.97 -30.93	45.81 1.88 -23.25	40.44 1.92 -17.86	35.52 1.95 -12.85	30.26 2.02 -7.46

BROOKLYN_NAVY_YARD 23515	28.09 1.45 -5.55	26.73 1.38 -4.69	25.11 1.34 -3.13	25.36 1.29 -3.64	26.37 1.24 -4.52	30.04 1.23 -8.62	34.27 1.05 -17.37	31.95 0.87 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.55 1.04 -8.34	20.97 0.93 -8.48	20.55 0.95 -7.89	20.14 0.76 -10.06	20.15 0.78 -9.90	20.15 0.78 -9.94	21.61 0.68 -12.66	28.98 0.85 -18.02	35.61 0.76 -24.73	42.99 0.81 -30.93	45.41 1.47 -23.26	40.01 1.49 -17.87	35.06 1.47 -12.86	29.72 1.48 -7.46
BROOKLYN__ARMY_DRP 323595	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
BROOME_2_LFGE 323671	23.93 0.59 -2.26	23.12 0.56 -1.90	22.39 0.48 -1.27	22.36 0.45 -1.48	22.95 0.49 -1.84	24.20 0.50 -3.51	22.61 0.38 -6.38	20.14 0.27 -7.68	17.53 0.26 -3.66	18.90 0.29 -3.09	16.34 0.26 -2.91	15.00 0.22 -3.22	14.60 0.23 -2.66	11.96 0.20 -2.45	11.83 0.20 -2.15	11.74 0.22 -2.09	13.11 0.18 -4.66	14.73 0.24 -4.37	16.12 0.26 -5.73	22.01 0.27 -10.49	27.48 0.48 -6.32	26.28 0.43 -5.19	23.64 0.52 -2.40	23.51 0.62 -2.10
BROOME__LFGE 323600	23.93 0.59 -2.26	23.12 0.56 -1.90	22.39 0.48 -1.27	22.36 0.45 -1.48	22.95 0.49 -1.84	24.20 0.50 -3.51	22.61 0.38 -6.38	20.14 0.27 -7.68	17.53 0.26 -3.66	18.90 0.29 -3.09	16.34 0.26 -2.91	15.00 0.22 -3.22	14.60 0.23 -2.66	11.96 0.20 -2.45	11.83 0.20 -2.15	11.74 0.22 -2.09	13.11 0.18 -4.66	14.73 0.24 -4.37	16.12 0.26 -5.73	22.01 0.27 -10.49	27.48 0.48 -6.32	26.28 0.43 -5.19	23.64 0.52 -2.40	23.51 0.62 -2.10
BURROWS__LYONSDAL 23803	21.58 0.25 -0.24	21.07 0.21 -0.21	21.00 0.23 -0.14	20.80 0.20 -0.16	21.00 0.19 -0.20	20.75 0.18 -0.38	16.66 0.11 -0.69	13.10 0.07 -0.83	14.06 0.05 -0.40	15.81 -0.05 -0.34	13.47 -0.01 -0.32	11.86 -0.06 -0.35	11.91 -0.08 -0.29	9.50 -0.08 -0.26	9.62 -0.09 -0.23	9.55 -0.10 -0.23	8.71 -0.07 -0.51	10.52 -0.07 -0.47	10.74 -0.01 -0.62	12.43 0.05 -1.14	21.47 0.10 -0.69	21.28 0.06 -0.56	21.05 0.06 -0.26	21.14 0.13 -0.23
CAITHNESS_CC_1 323624	28.37 1.73 -5.55	26.87 1.53 -4.69	25.15 1.38 -3.13	25.38 1.31 -3.64	26.33 1.20 -4.52	30.55 1.74 -8.62	34.57 1.35 -17.37	32.70 1.16 -19.35	30.11 0.80 -15.70	24.39 1.26 -7.61	22.48 0.97 -8.34	20.95 0.90 -8.48	20.46 0.87 -7.89	20.08 0.71 -10.06	20.12 0.75 -9.89	20.13 0.77 -9.93	21.63 0.69 -12.66	28.99 0.87 -18.00	35.55 0.72 -24.71	43.15 0.97 -30.93	45.81 1.88 -23.25	40.46 1.94 -17.86	35.48 1.91 -12.85	30.22 1.98 -7.46
CALPINE BETH_PAGE_GT4 24209	28.56 1.92 -5.55	27.08 1.74 -4.69	25.40 1.63 -3.13	25.62 1.55 -3.64	26.60 1.46 -4.52	30.55 1.74 -8.62	34.57 1.35 -17.37	32.71 1.17 -19.35	30.36 1.05 -15.70	24.54 1.41 -7.61	22.67 1.16 -8.34	21.10 1.05 -8.48	20.63 1.03 -7.89	20.21 0.84 -10.06	20.24 0.87 -9.89	20.25 0.89 -9.93	21.72 0.79 -12.66	29.10 0.98 -18.00	35.63 0.80 -24.71	43.18 1.00 -30.93	45.83 1.90 -23.25	40.44 1.92 -17.86	35.38 1.80 -12.85	30.16 1.91 -7.46
CALPINE_BETH_PAGE_GT_4 323586	28.56 1.92 -5.55	27.08 1.74 -4.69	25.40 1.63 -3.13	25.62 1.55 -3.64	26.60 1.46 -4.52	30.55 1.74 -8.62	34.57 1.35 -17.37	32.71 1.17 -19.35	30.36 1.05 -15.70	24.54 1.41 -7.61	22.67 1.16 -8.34	21.10 1.05 -8.48	20.63 1.03 -7.89	20.21 0.84 -10.06	20.24 0.87 -9.89	20.25 0.89 -9.93	21.72 0.79 -12.66	29.10 0.98 -18.00	35.63 0.80 -24.71	43.18 1.00 -30.93	45.83 1.90 -23.25	40.44 1.92 -17.86	35.38 1.80 -12.85	30.16 1.91 -7.46
CALPINE_BP_GT1 23823	28.56 1.92 -5.55	27.08 1.74 -4.69	25.40 1.63 -3.13	25.62 1.55 -3.64	26.60 1.46 -4.52	30.55 1.74 -8.62	34.57 1.35 -17.37	32.71 1.17 -19.35	30.36 1.05 -15.70	24.54 1.41 -7.61	22.67 1.16 -8.34	21.10 1.05 -8.48	20.63 1.03 -7.89	20.21 0.84 -10.06	20.24 0.87 -9.89	20.25 0.89 -9.93	21.72 0.79 -12.66	29.10 0.98 -18.00	35.63 0.80 -24.71	43.18 1.00 -30.93	45.83 1.90 -23.25	40.44 1.92 -17.86	35.38 1.80 -12.85	30.16 1.91 -7.46
CALSPAN__DRP 24200	22.71 0.44 -1.18	22.03 0.37 -1.00	21.47 0.16 -0.67	21.35 0.14 -0.77	21.86 0.29 -0.96	22.34 0.32 -1.83	19.36 0.17 -3.33	16.19 -0.01 -4.01	15.35 -0.18 -1.92	16.92 -0.22 -1.62	14.49 -0.20 -1.52	13.11 -0.14 -1.68	13.03 -0.07 -1.39	10.59 0.00 -1.28	10.62 0.02 -1.12	10.61 0.08 -1.09	10.72 0.02 -2.44	12.46 0.06 -2.28	13.25 0.13 -3.00	16.81 0.08 -5.48	23.88 -0.10 -3.30	23.21 -0.17 -2.71	22.02 0.04 -1.26	22.42 0.54 -1.10
CALVERTON__SOLAR 323806	28.39 1.75 -5.55	26.87 1.53 -4.69	25.17 1.40 -3.13	25.38 1.31 -3.64	26.33 1.20 -4.52	30.63 1.82 -8.62	34.64 1.41 -17.37	32.74 1.20 -19.35	30.10 0.79 -15.70	24.37 1.24 -7.61	22.47 0.96 -8.34	20.93 0.89 -8.48	20.45 0.85 -7.89	20.07 0.70 -10.06	20.11 0.74 -9.89	20.12 0.76 -9.93	21.62 0.69 -12.66	28.99 0.87 -18.00	35.56 0.73 -24.71	43.17 0.99 -30.93	45.85 1.92 -23.25	40.48 1.96 -17.86	35.58 2.01 -12.85	30.32 2.08 -7.46
CANDIGU_WT_PWR 323617	23.17 0.53 -1.56	22.43 0.45 -1.31	21.83 0.31 -0.88	21.74 0.29 -1.02	22.25 0.37 -1.26	23.01 0.40 -2.41	20.52 0.27 -4.39	17.62 0.13 -5.29	16.15 0.01 -2.52	17.65 0.00 -2.13	15.16 -0.01 -2.01	13.78 0.00 -2.22	13.57 0.04 -1.83	11.06 0.06 -1.68	11.03 0.07 -1.48	10.97 0.10 -1.44	11.54 0.07 -3.21	13.24 0.11 -3.01	14.26 0.18 -3.95	18.66 0.18 -7.22	25.26 0.23 -4.35	24.38 0.15 -3.58	22.65 0.27 -1.66	22.77 0.54 -1.45
CARR STREET_E_SYR 24060	21.97 0.23 -0.65	21.40 0.19 -0.55	21.15 0.15 -0.37	20.99 0.12 -0.43	21.29 0.15 -0.53	21.36 0.16 -1.01	17.83 0.13 -1.85	14.49 0.07 -2.22	14.72 0.05 -1.06	16.47 0.06 -0.90	14.08 0.07 -0.84	12.54 0.05 -0.93	12.53 0.06 -0.77	10.07 0.05 -0.71	10.15 0.05 -0.62	10.09 0.06 -0.60	9.66 0.04 -1.35	11.44 0.06 -1.26	11.86 0.08 -1.66	14.39 0.10 -3.04	22.69 0.19 -1.83	22.35 0.19 -1.50	21.67 0.25 -0.70	21.71 0.31 -0.61
CARTHAGE__PAPER 23857	21.13 -0.30 -0.34	20.61 -0.33 -0.29	20.52 -0.31 -0.19	20.33 -0.33 -0.22	20.54 -0.35 -0.28	20.35 -0.36 -0.53	16.46 -0.35 -0.96	13.10 -0.24 -1.15	13.76 -0.40 -0.55	15.45 -0.53 -0.46	13.12 -0.49 -0.44	11.57 -0.47 -0.48	11.57 -0.54 -0.40	9.23 -0.45 -0.37	9.33 -0.47 -0.32	9.25 -0.49 -0.31	8.58 -0.39 -0.70	10.33 -0.44 -0.66	10.63 -0.35 -0.86	12.60 -0.22 -1.57	21.23 -0.39 -0.95	21.00 -0.43 -0.78	20.52 -0.56 -0.36	20.58 -0.52 -0.31
CASSADAGA_WT_PWR 323784	23.33 0.99 -1.25	22.60 0.89 -1.05	22.00 0.66 -0.70	21.91 0.65 -0.82	22.44 0.80 -1.02	22.96 0.83 -1.94	19.97 0.59 -3.53	16.79 0.35 -4.25	15.87 0.23 -2.03	17.51 0.28 -1.71	14.98 0.20 -1.61	13.57 0.22 -1.78	13.46 0.28 -1.47	10.94 0.27 -1.35	10.95 0.28 -1.19	10.94 0.35 -1.16	11.08 0.23 -2.58	12.86 0.32 -2.42	13.71 0.42 -3.17	17.47 0.42 -5.80	24.71 0.54 -3.50	23.97 0.43 -2.87	22.65 0.60 -1.33	22.99 1.04 -1.16

CE_DUNWOOD___DRP 24194	28.00 1.37 -5.54	26.66 1.32 -4.68	25.04 1.28 -3.12	25.31 1.25 -3.63	26.32 1.20 -4.51	30.01 1.21 -8.61	34.23 1.00 -17.38	31.86 0.80 -18.86	30.39 0.94 -15.84	24.28 1.16 -7.60	22.51 0.99 -8.35	20.91 0.87 -8.48	20.50 0.88 -7.91	20.17 0.71 -10.14	20.19 0.72 -9.99	20.19 0.73 -10.04	21.56 0.63 -12.67	29.05 0.78 -18.16	35.77 0.71 -24.93	43.02 0.77 -31.00	45.51 1.43 -23.40	40.04 1.42 -17.96	35.12 1.39 -13.01	29.68 1.39 -7.50
CE_MILLWOOD___DRP 24193	27.97 1.35 -5.53	26.61 1.28 -4.67	25.02 1.26 -3.12	25.26 1.21 -3.62	26.29 1.17 -4.50	29.95 1.17 -8.59	34.21 0.97 -17.38	31.80 0.78 -18.82	30.49 0.93 -15.96	24.23 1.13 -7.58	22.49 0.96 -8.36	20.88 0.84 -8.47	20.49 0.85 -7.92	20.22 0.69 -10.21	20.25 0.70 -10.07	20.25 0.70 -10.12	21.55 0.61 -12.67	29.16 0.76 -18.28	35.94 0.69 -25.12	43.06 0.75 -31.05	45.59 1.39 -23.53	40.08 1.38 -18.04	35.21 1.35 -13.14	29.68 1.35 -7.54
CE_NYC2_DRP 24202	28.22 1.58 -5.55	26.85 1.51 -4.69	25.26 1.49 -3.13	25.50 1.43 -3.64	26.51 1.38 -4.52	30.12 1.31 -8.62	34.34 1.11 -17.37	31.97 0.88 -18.90	30.31 0.99 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.70 -12.66	28.99 0.86 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.40 1.47 -23.26	40.05 1.53 -17.86	35.10 1.51 -12.86	29.83 1.58 -7.46
CE_NYC_DRP 24195	28.18 1.54 -5.55	26.79 1.45 -4.69	25.19 1.42 -3.13	25.44 1.37 -3.64	26.45 1.32 -4.52	30.10 1.29 -8.62	34.32 1.09 -17.37	31.98 0.89 -18.90	30.35 1.03 -15.71	24.43 1.30 -7.61	22.60 1.09 -8.34	21.02 0.97 -8.48	20.59 0.99 -7.89	20.18 0.80 -10.07	20.19 0.82 -9.90	20.19 0.82 -9.94	21.64 0.71 -12.66	29.01 0.88 -18.02	35.65 0.80 -24.73	43.04 0.85 -30.93	45.49 1.55 -23.26	40.10 1.57 -17.87	35.12 1.53 -12.86	29.79 1.54 -7.46
CHAFFEE___LFGE 323603	22.79 0.49 -1.22	22.10 0.41 -1.03	21.51 0.19 -0.69	21.42 0.18 -0.80	21.94 0.33 -0.99	22.44 0.36 -1.89	19.50 0.21 -3.44	16.35 0.01 -4.14	15.44 -0.15 -1.98	16.98 -0.20 -1.67	14.56 -0.18 -1.57	13.19 -0.12 -1.74	13.09 -0.05 -1.43	10.65 0.02 -1.32	10.68 0.04 -1.16	10.65 0.09 -1.13	10.81 0.02 -2.52	12.55 0.08 -2.36	13.37 0.15 -3.09	17.01 0.10 -5.66	24.03 -0.06 -3.41	23.32 -0.14 -2.80	22.08 0.06 -1.30	22.46 0.54 -1.13
CHATEAUG_WT_PWR 323614	21.17 0.08 0.00	20.74 0.08 0.00	20.72 0.08 0.00	20.54 0.10 0.00	20.72 0.10 0.00	20.19 0.00 0.00	15.89 0.03 0.00	12.26 0.07 0.00	13.72 0.12 0.00	15.64 0.12 0.00	13.16 -0.01 0.00	11.58 0.01 0.00	11.72 0.01 0.00	9.30 -0.02 0.00	9.44 -0.04 0.00	9.37 -0.07 0.00	8.21 -0.06 0.00	10.00 -0.11 0.00	10.02 -0.10 0.00	11.20 -0.06 0.00	20.60 -0.08 0.00	20.52 -0.14 0.00	20.22 -0.50 0.00	20.12 -0.67 0.00
CHAT_HIGH_FALL_HYD 323578	21.17 0.08 0.00	20.74 0.08 0.00	20.72 0.08 0.00	20.54 0.10 0.00	20.72 0.10 0.00	20.19 0.00 0.00	15.89 0.03 0.00	12.26 0.07 0.00	13.72 0.11 0.00	15.64 0.12 0.00	13.16 -0.01 0.00	11.58 0.01 0.00	11.72 0.01 0.00	9.30 -0.02 0.00	9.44 -0.04 0.00	9.37 -0.07 0.00	8.21 -0.06 0.00	10.01 -0.10 0.00	10.03 -0.09 0.00	11.20 -0.06 0.00	20.62 -0.06 0.00	20.54 -0.12 0.00	20.25 -0.48 0.00	20.14 -0.64 0.00
CHAUTAUQUA___LFGE 323629	23.17 0.86 -1.22	22.46 0.76 -1.03	21.89 0.56 -0.69	21.79 0.55 -0.80	22.31 0.70 -0.99	22.79 0.71 -1.90	19.80 0.49 -3.45	16.62 0.27 -4.16	15.71 0.12 -1.98	17.35 0.16 -1.68	14.84 0.09 -1.58	13.42 0.12 -1.74	13.32 0.18 -1.44	10.84 0.20 -1.32	10.86 0.22 -1.16	10.84 0.27 -1.13	10.97 0.18 -2.52	12.74 0.26 -2.37	13.56 0.33 -3.11	17.26 0.33 -5.68	24.49 0.39 -3.42	23.76 0.29 -2.81	22.48 0.46 -1.30	22.84 0.91 -1.14
CH_MIDHUDSON___DRP 24192	27.96 1.22 -5.65	26.60 1.18 -4.76	24.98 1.16 -3.18	25.26 1.12 -3.70	26.30 1.09 -4.59	30.05 1.09 -8.77	34.14 0.89 -17.40	32.12 0.71 -19.22	29.36 0.86 -14.90	24.30 1.04 -7.74	22.34 0.88 -8.29	20.86 0.76 -8.53	20.29 0.77 -7.81	19.52 0.62 -9.58	19.44 0.64 -9.32	19.41 0.64 -9.33	21.51 0.55 -12.69	27.95 0.68 -17.15	34.17 0.61 -23.43	42.54 0.66 -30.63	44.36 1.26 -22.42	39.28 1.26 -17.36	33.95 1.26 -11.97	29.25 1.25 -7.22
CH_MISC_IPPS 23765	28.00 1.33 -5.59	26.65 1.28 -4.71	25.07 1.28 -3.15	25.32 1.23 -3.66	26.38 1.22 -4.54	30.05 1.19 -8.67	34.05 0.94 -17.26	31.98 0.78 -19.01	29.53 0.97 -14.95	24.30 1.13 -7.66	22.37 0.96 -8.24	20.83 0.81 -8.46	20.28 0.81 -7.77	19.58 0.65 -9.61	19.50 0.65 -9.37	19.48 0.66 -9.39	21.43 0.58 -12.59	28.05 0.73 -17.20	34.28 0.63 -23.52	42.42 0.71 -30.46	44.47 1.36 -22.42	39.33 1.34 -17.33	34.17 1.39 -12.06	29.37 1.37 -7.22
CH_RES_BVR_FALLS 23983	20.83 -0.25 0.00	20.43 -0.23 0.00	20.43 -0.21 0.00	20.25 -0.18 0.00	20.43 -0.19 0.00	19.99 -0.20 0.00	15.70 -0.16 0.00	12.06 -0.13 0.00	13.47 -0.14 0.00	15.36 -0.16 0.00	13.02 -0.14 0.00	11.44 -0.13 0.00	11.58 -0.13 0.00	9.20 -0.11 0.00	9.37 -0.11 0.00	9.31 -0.12 0.00	8.16 -0.11 0.00	9.98 -0.13 0.00	9.99 -0.13 0.00	11.11 -0.15 0.00	20.41 -0.27 0.00	20.39 -0.27 0.00	20.43 -0.29 0.00	20.45 -0.33 0.00
CH_RES_NIAGARA 23895	22.09 -0.08 -1.09	21.43 -0.14 -0.92	20.90 -0.35 -0.61	20.78 -0.37 -0.71	21.30 -0.21 -0.89	21.72 -0.16 -1.69	18.68 -0.25 -3.08	15.50 -0.37 -3.68	14.77 -0.60 -1.76	16.34 -0.67 -1.49	14.01 -0.57 -1.40	12.64 -0.47 -1.55	12.60 -0.39 -1.28	10.25 -0.24 -1.18	10.29 -0.23 -1.04	10.27 -0.17 -1.01	10.30 -0.21 -2.24	12.02 -0.19 -2.10	12.72 -0.15 -2.75	15.99 -0.27 -5.01	22.96 -0.76 -3.05	22.34 -0.81 -2.49	21.36 -0.52 -1.16	21.84 0.04 -1.01
CH_RES_SYRACUSE 23985	22.15 0.34 -0.73	21.58 0.31 -0.61	21.32 0.27 -0.41	21.14 0.23 -0.48	21.46 0.25 -0.59	21.60 0.28 -1.13	18.13 0.22 -2.05	14.81 0.15 -2.47	14.92 0.14 -1.18	16.67 0.16 -1.00	14.25 0.15 -0.94	12.72 0.12 -1.04	12.68 0.12 -0.86	10.20 0.09 -0.79	10.27 0.09 -0.69	10.20 0.09 -0.67	9.85 0.08 -1.50	11.62 0.10 -1.41	12.10 0.13 -1.85	14.79 0.16 -3.38	23.00 0.29 -2.04	22.62 0.29 -1.67	21.85 0.35 -0.77	21.88 0.42 -0.68
CLINTON_WT_PWR 323605	21.17 0.08 0.00	20.74 0.08 0.00	20.72 0.08 0.00	20.54 0.10 0.00	20.72 0.10 0.00	20.19 0.00 0.00	15.89 0.03 0.00	12.28 0.09 0.00	13.73 0.12 0.00	15.66 0.14 0.00	13.18 0.01 0.00	11.59 0.02 0.00	11.73 0.02 0.00	9.31 -0.01 0.00	9.44 -0.04 0.00	9.37 -0.07 0.00	8.21 -0.06 0.00	10.00 -0.11 0.00	10.02 -0.10 0.00	11.20 -0.06 0.00	20.60 -0.08 0.00	20.52 -0.14 0.00	20.22 -0.50 0.00	20.12 -0.67 0.00
CLINTON___LFGE 323618	21.36 0.27 0.00	20.93 0.27 0.00	20.87 0.23 0.00	20.70 0.26 0.00	20.86 0.25 0.00	20.31 0.12 0.00	16.01 0.16 0.00	12.38 0.19 0.00	13.86 0.26 0.00	15.80 0.28 0.00	13.27 0.10 0.00	11.69 0.13 0.00	11.84 0.13 0.00	9.38 0.07 0.00	9.53 0.05 0.00	9.45 0.02 0.00	8.29 0.02 0.00	10.11 -0.01 0.00	10.12 0.00 0.00	11.29 0.03 0.00	20.78 0.10 0.00	20.70 0.04 0.00	20.37 -0.35 0.00	20.23 -0.56 0.00

COLONIE_LFGE__ 323577	29.30 0.61 -7.60	27.69 0.62 -6.42	25.54 0.62 -4.29	26.03 0.61 -4.98	27.46 0.66 -6.19	32.66 0.67 -11.81	38.44 0.51 -22.08	38.40 0.32 -25.90	28.66 0.39 -14.66	26.35 0.40 -10.43	23.72 0.33 -10.22	22.91 0.30 -11.05	21.43 0.30 -9.42	19.19 0.24 -9.64	18.57 0.26 -8.83	18.38 0.25 -8.70	24.62 0.22 -16.12	27.62 0.27 -17.24	33.43 0.31 -22.99	48.74 0.37 -37.11	45.43 0.62 -24.13	40.70 0.64 -19.39	31.92 0.64 -10.55	29.31 0.60 -7.92
COPENHAGEN_WT_PWR 323753	21.31 -0.17 -0.40	20.77 -0.23 -0.33	20.64 -0.23 -0.22	20.47 -0.22 -0.26	20.67 -0.27 -0.32	20.54 -0.26 -0.61	16.70 -0.27 -1.12	13.37 -0.17 -1.35	13.92 -0.33 -0.64	15.64 -0.42 -0.54	13.30 -0.38 -0.51	11.74 -0.39 -0.56	11.72 -0.46 -0.47	9.36 -0.38 -0.43	9.45 -0.41 -0.38	9.37 -0.42 -0.37	8.75 -0.33 -0.82	10.51 -0.37 -0.77	10.85 -0.28 -1.01	12.94 -0.15 -1.84	21.54 -0.25 -1.11	21.26 -0.31 -0.91	20.71 -0.44 -0.42	20.80 -0.35 -0.37
CORNELL____ 23752	23.57 0.91 -1.57	22.85 0.87 -1.33	22.33 0.80 -0.89	22.22 0.76 -1.03	22.68 0.78 -1.28	23.44 0.81 -2.44	20.94 0.63 -4.45	18.01 0.46 -5.36	16.61 0.45 -2.55	18.12 0.45 -2.16	15.59 0.39 -2.03	14.15 0.34 -2.25	13.88 0.32 -1.85	11.27 0.25 -1.70	11.23 0.26 -1.50	11.15 0.26 -1.46	11.76 0.25 -3.25	13.50 0.33 -3.05	14.51 0.38 -4.00	19.01 0.45 -7.31	25.93 0.85 -4.41	25.08 0.80 -3.62	23.27 0.87 -1.68	23.20 0.96 -1.46
COXSACKIE____GT 23611	28.28 0.53 -6.67	26.84 0.56 -5.62	25.00 0.60 -3.76	25.39 0.59 -4.37	26.72 0.68 -5.42	31.18 0.65 -10.35	35.74 0.35 -19.53	35.23 0.37 -22.67	27.91 0.65 -13.65	25.14 0.50 -9.13	22.60 0.34 -9.09	21.51 0.21 -9.74	20.30 0.18 -8.41	18.49 0.24 -8.93	18.02 0.25 -8.30	17.89 0.25 -8.20	22.65 0.12 -14.26	26.38 0.28 -15.98	31.81 0.26 -21.43	44.67 0.30 -33.12	43.55 0.87 -22.01	39.04 0.83 -17.55	31.67 0.87 -10.08	28.82 0.83 -7.20
CPV_VALLEY____CC1 323721	25.58 0.42 -4.07	24.48 0.39 -3.43	23.31 0.37 -2.29	23.45 0.35 -2.67	24.26 0.33 -3.31	26.77 0.26 -6.32	26.26 0.25 -10.15	26.26 0.22 -13.85	15.26 0.38 -1.27	21.56 0.47 -5.58	17.97 0.49 -4.31	17.37 0.44 -5.36	15.86 0.44 -3.71	10.85 0.35 -1.18	10.03 0.36 -0.20	9.73 0.36 0.06	16.03 0.31 -7.45	12.60 0.39 -2.09	12.27 0.27 -1.88	26.26 0.20 -14.81	26.26 0.39 -5.19	26.26 0.35 -5.25	19.97 0.48 1.23	23.13 0.42 -1.93
CPV_VALLEY____CC2 323722	25.58 0.42 -4.07	24.48 0.39 -3.43	23.31 0.37 -2.29	23.45 0.35 -2.67	24.26 0.33 -3.31	26.77 0.26 -6.32	26.26 0.25 -10.15	26.26 0.22 -13.85	15.26 0.38 -1.27	21.56 0.47 -5.58	17.97 0.49 -4.31	17.37 0.44 -5.36	15.86 0.44 -3.71	10.85 0.35 -1.18	10.03 0.36 -0.20	9.73 0.36 0.06	16.03 0.31 -7.45	12.60 0.39 -2.09	12.27 0.27 -1.88	26.26 0.20 -14.81	26.26 0.39 -5.19	26.26 0.35 -5.25	19.97 0.48 1.23	23.13 0.42 -1.93
CRESCENT____HYD 24018	29.30 0.61 -7.60	27.69 0.62 -6.42	25.54 0.62 -4.29	26.03 0.61 -4.98	27.46 0.66 -6.19	32.66 0.67 -11.81	38.44 0.51 -22.08	38.40 0.32 -25.90	28.66 0.39 -14.66	26.35 0.40 -10.43	23.72 0.33 -10.22	22.91 0.30 -11.05	21.43 0.30 -9.42	19.19 0.24 -9.64	18.57 0.26 -8.83	18.38 0.25 -8.70	24.62 0.22 -16.12	27.62 0.27 -17.24	33.43 0.31 -22.99	48.74 0.37 -37.11	45.43 0.62 -24.13	40.70 0.64 -19.39	31.92 0.64 -10.55	29.31 0.60 -7.92
CRICKET____VALLEY_CC1 323756	27.78 0.93 -5.77	26.43 0.91 -4.87	24.80 0.91 -3.25	25.09 0.88 -3.78	26.17 0.87 -4.69	30.03 0.89 -8.95	34.24 0.71 -17.67	32.35 0.54 -19.63	29.11 0.67 -14.84	24.21 0.79 -7.90	22.27 0.70 -8.40	20.87 0.62 -8.68	20.23 0.63 -7.89	19.39 0.52 -9.56	19.28 0.54 -9.26	19.23 0.54 -9.26	21.60 0.45 -12.89	27.75 0.54 -17.10	33.93 0.48 -23.33	42.75 0.52 -30.98	44.06 0.97 -22.41	39.07 1.01 -17.40	33.52 0.99 -11.81	28.99 0.98 -7.23
CRICKET____VALLEY_CC2 323757	27.78 0.93 -5.77	26.43 0.91 -4.87	24.80 0.91 -3.25	25.09 0.88 -3.78	26.17 0.87 -4.69	30.03 0.89 -8.95	34.24 0.71 -17.67	32.35 0.54 -19.63	29.11 0.67 -14.84	24.21 0.79 -7.90	22.27 0.70 -8.40	20.87 0.62 -8.68	20.23 0.63 -7.89	19.39 0.52 -9.56	19.28 0.54 -9.26	19.23 0.54 -9.26	21.60 0.45 -12.89	27.75 0.54 -17.10	33.93 0.48 -23.33	42.75 0.52 -30.98	44.06 0.97 -22.41	39.07 1.01 -17.40	33.52 0.99 -11.81	28.99 0.98 -7.23
CRICKET____VALLEY_CC3 323758	27.78 0.93 -5.77	26.43 0.91 -4.87	24.80 0.91 -3.25	25.09 0.88 -3.78	26.17 0.87 -4.69	30.03 0.89 -8.95	34.24 0.71 -17.67	32.35 0.54 -19.63	29.11 0.67 -14.84	24.21 0.79 -7.90	22.27 0.70 -8.40	20.87 0.62 -8.68	20.23 0.63 -7.89	19.39 0.52 -9.56	19.28 0.54 -9.26	19.23 0.54 -9.26	21.60 0.45 -12.89	27.75 0.54 -17.10	33.93 0.48 -23.33	42.75 0.52 -30.98	44.06 0.97 -22.41	39.07 1.01 -17.40	33.52 0.99 -11.81	28.99 0.98 -7.23
CRUCIBLE_METL_DRP 24180	22.15 0.34 -0.73	21.58 0.31 -0.61	21.32 0.27 -0.41	21.14 0.23 -0.48	21.46 0.25 -0.59	21.60 0.28 -1.13	18.13 0.22 -2.05	14.81 0.15 -2.47	14.92 0.14 -1.18	16.67 0.16 -1.00	14.25 0.15 -0.94	12.72 0.12 -1.04	12.68 0.12 -0.86	10.20 0.09 -0.79	10.27 0.09 -0.69	10.20 0.09 -0.67	9.85 0.08 -1.50	11.62 0.10 -1.41	12.10 0.13 -1.85	14.79 0.16 -3.38	23.00 0.29 -2.04	22.62 0.29 -1.67	21.85 0.35 -0.77	21.88 0.42 -0.68
DAHOWA____HYDRO 323763	29.81 0.91 -7.82	28.14 0.89 -6.60	25.93 0.89 -4.41	26.48 0.92 -5.12	27.95 0.97 -6.36	33.30 0.97 -12.14	39.24 0.75 -22.64	39.35 0.51 -26.64	28.99 0.58 -14.80	26.82 0.57 -10.73	24.03 0.39 -10.47	23.25 0.35 -11.34	21.68 0.34 -9.64	19.31 0.25 -9.74	18.63 0.26 -8.89	18.42 0.24 -8.74	25.06 0.25 -16.54	27.89 0.34 -17.43	33.80 0.47 -23.21	49.80 0.57 -37.97	46.16 0.99 -24.49	41.34 0.95 -19.73	32.19 0.91 -10.56	29.72 0.89 -8.04
DANC____LFGE 323619	21.36 -0.19 -0.46	20.82 -0.23 -0.39	20.67 -0.23 -0.26	20.49 -0.24 -0.30	20.72 -0.27 -0.38	20.64 -0.26 -0.72	16.92 -0.24 -1.30	13.60 -0.16 -1.57	14.07 -0.29 -0.75	15.81 -0.34 -0.63	13.46 -0.30 -0.60	11.91 -0.31 -0.66	11.90 -0.35 -0.54	9.52 -0.30 -0.50	9.61 -0.31 -0.44	9.54 -0.32 -0.43	8.96 -0.26 -0.95	10.72 -0.29 -0.89	11.07 -0.22 -1.17	13.26 -0.13 -2.14	21.75 -0.23 -1.29	21.45 -0.27 -1.06	20.88 -0.33 -0.49	20.94 -0.27 -0.43
DANSKAMMER____1 23586	28.00 1.33 -5.59	26.65 1.28 -4.71	25.07 1.28 -3.15	25.32 1.23 -3.66	26.38 1.22 -4.54	30.05 1.19 -8.67	34.05 0.94 -17.26	31.98 0.78 -19.01	29.53 0.97 -14.95	24.30 1.13 -7.66	22.37 0.96 -8.24	20.83 0.81 -8.46	20.28 0.81 -7.77	19.58 0.65 -9.61	19.50 0.65 -9.37	19.48 0.66 -9.39	21.43 0.58 -12.59	28.05 0.73 -17.20	34.28 0.63 -23.52	42.42 0.71 -30.46	44.47 1.36 -22.42	39.33 1.34 -17.33	34.17 1.39 -12.06	29.37 1.37 -7.22
DANSKAMMER____2 23589	28.00 1.33 -5.59	26.65 1.28 -4.71	25.07 1.28 -3.15	25.32 1.23 -3.66	26.38 1.22 -4.54	30.05 1.19 -8.67	34.05 0.94 -17.26	31.98 0.78 -19.01	29.53 0.97 -14.95	24.30 1.13 -7.66	22.37 0.96 -8.24	20.83 0.81 -8.46	20.28 0.81 -7.77	19.58 0.65 -9.61	19.50 0.65 -9.37	19.48 0.66 -9.39	21.43 0.58 -12.59	28.05 0.73 -17.20	34.28 0.63 -23.52	42.42 0.71 -30.46	44.47 1.36 -22.42	39.33 1.34 -17.33	34.17 1.39 -12.06	29.37 1.37 -7.22

DANSKAMMER___3 23590	28.00 1.33 -5.59	26.65 1.28 -4.71	25.07 1.28 -3.15	25.32 1.23 -3.66	26.38 1.22 -4.54	30.05 1.19 -8.67	34.05 0.94 -17.26	31.98 0.78 -19.01	29.53 0.97 -14.95	24.30 1.13 -7.66	22.37 0.96 -8.24	20.83 0.81 -8.46	20.28 0.81 -7.77	19.58 0.65 -9.61	19.50 0.65 -9.37	19.48 0.66 -9.39	21.43 0.58 -12.59	28.05 0.73 -17.20	34.28 0.63 -23.52	42.42 0.71 -30.46	44.47 1.36 -22.42	39.33 1.34 -17.33	34.17 1.39 -12.06	29.37 1.37 -7.22
DANSKAMMER___4 23591	28.00 1.33 -5.59	26.65 1.28 -4.71	25.07 1.28 -3.15	25.32 1.23 -3.66	26.38 1.22 -4.54	30.05 1.19 -8.67	34.05 0.94 -17.26	31.98 0.78 -19.01	29.53 0.97 -14.95	24.30 1.13 -7.66	22.37 0.96 -8.24	20.83 0.81 -8.46	20.28 0.81 -7.77	19.58 0.65 -9.61	19.50 0.65 -9.37	19.48 0.66 -9.39	21.43 0.58 -12.59	28.05 0.73 -17.20	34.28 0.63 -23.52	42.42 0.71 -30.46	44.47 1.36 -22.42	39.33 1.34 -17.33	34.17 1.39 -12.06	29.37 1.37 -7.22
DANSKAMMER___DIESEL 23592	28.00 1.33 -5.59	26.65 1.28 -4.71	25.07 1.28 -3.15	25.32 1.23 -3.66	26.38 1.22 -4.54	30.05 1.19 -8.67	34.05 0.94 -17.26	31.98 0.78 -19.01	29.53 0.97 -14.95	24.30 1.13 -7.66	22.37 0.96 -8.24	20.83 0.81 -8.46	20.28 0.81 -7.77	19.58 0.65 -9.61	19.50 0.65 -9.37	19.48 0.66 -9.39	21.43 0.58 -12.59	28.05 0.73 -17.20	34.28 0.63 -23.52	42.42 0.71 -30.46	44.47 1.36 -22.42	39.33 1.34 -17.33	34.17 1.39 -12.06	29.37 1.37 -7.22
DARBY___SOLAR 323810	29.78 0.91 -7.79	28.12 0.89 -6.57	25.90 0.87 -4.39	26.43 0.90 -5.10	27.90 0.95 -6.34	33.23 0.95 -12.10	39.16 0.73 -22.57	39.24 0.50 -26.55	28.96 0.57 -14.79	26.78 0.57 -10.69	24.02 0.41 -10.44	23.23 0.36 -11.31	21.67 0.35 -9.61	19.32 0.27 -9.73	18.64 0.28 -8.88	18.43 0.26 -8.74	25.01 0.26 -16.49	27.87 0.35 -17.40	33.76 0.46 -23.18	49.68 0.56 -37.86	46.10 0.97 -24.44	41.28 0.93 -19.69	32.17 0.89 -10.56	29.68 0.87 -8.02
DASHVILLE___HYD 23610	27.87 0.99 -5.79	26.47 0.93 -4.89	24.83 0.93 -3.26	25.08 0.86 -3.79	26.13 0.80 -4.71	30.01 0.83 -8.99	33.83 0.68 -17.29	32.44 0.55 -19.70	27.74 1.01 -13.13	24.32 0.87 -7.93	22.10 0.80 -8.13	20.82 0.68 -8.57	19.95 0.68 -7.57	18.54 0.70 -8.53	18.26 0.70 -8.08	18.17 0.71 -8.03	21.37 0.48 -12.62	26.15 0.78 -15.26	31.41 0.66 -20.62	41.50 0.49 -29.75	42.59 1.39 -20.53	38.17 1.34 -16.17	32.22 1.45 -10.05	28.89 1.43 -6.67
DELAWARE___LFGE 323621	25.13 0.99 -3.05	24.16 0.93 -2.57	23.26 0.91 -1.72	23.31 0.88 -2.00	23.96 0.87 -2.48	25.77 0.85 -4.73	25.00 0.68 -8.46	23.10 0.54 -10.38	18.58 0.64 -4.34	20.41 0.71 -4.18	17.64 0.65 -3.83	16.42 0.56 -4.30	15.72 0.55 -3.46	12.68 0.43 -2.93	12.40 0.45 -2.48	12.26 0.44 -2.38	14.84 0.39 -6.19	15.84 0.49 -5.24	17.36 0.47 -6.77	25.43 0.48 -13.69	29.40 0.89 -7.83	28.05 0.85 -6.54	24.24 0.91 -2.61	24.36 0.96 -2.62
DOGLEVILLE___HYD 23807	20.79 -0.30 0.00	20.37 -0.29 0.00	20.35 -0.29 0.00	20.15 -0.29 0.00	20.33 -0.29 0.00	19.91 -0.28 0.00	15.62 -0.24 0.00	11.96 -0.23 0.00	13.39 -0.22 0.00	15.19 -0.33 0.00	12.94 -0.22 0.00	11.37 -0.20 0.00	11.50 -0.21 0.00	9.14 -0.18 0.00	9.29 -0.19 0.00	9.24 -0.19 0.00	8.10 -0.17 0.00	9.90 -0.21 0.00	9.92 -0.20 0.00	10.97 -0.28 0.00	20.16 -0.52 0.00	20.20 -0.45 0.00	20.39 -0.33 0.00	20.49 -0.29 0.00
DUNKIRK___1 23563	23.13 0.82 -1.22	22.43 0.74 -1.03	21.84 0.52 -0.69	21.74 0.51 -0.80	22.27 0.66 -0.99	22.77 0.69 -1.89	19.78 0.48 -3.45	16.60 0.26 -4.15	15.70 0.11 -1.98	17.31 0.12 -1.67	14.81 0.07 -1.57	13.40 0.09 -1.74	13.31 0.16 -1.44	10.81 0.18 -1.32	10.84 0.20 -1.16	10.81 0.25 -1.13	10.95 0.17 -2.52	12.72 0.24 -2.36	13.55 0.32 -3.10	17.23 0.31 -5.67	24.45 0.35 -3.42	23.71 0.25 -2.81	22.44 0.41 -1.30	22.79 0.87 -1.13
DUNKIRK___2 23564	23.13 0.82 -1.22	22.43 0.74 -1.03	21.84 0.52 -0.69	21.74 0.51 -0.80	22.27 0.66 -0.99	22.77 0.69 -1.89	19.78 0.48 -3.45	16.60 0.26 -4.15	15.70 0.11 -1.98	17.31 0.12 -1.67	14.81 0.07 -1.57	13.40 0.09 -1.74	13.31 0.16 -1.44	10.81 0.18 -1.32	10.84 0.20 -1.16	10.81 0.25 -1.13	10.95 0.17 -2.52	12.72 0.24 -2.36	13.55 0.32 -3.10	17.23 0.31 -5.67	24.45 0.35 -3.42	23.71 0.25 -2.81	22.44 0.41 -1.30	22.79 0.87 -1.13
DUNKIRK___3 23565	22.96 0.65 -1.21	22.26 0.58 -1.02	21.70 0.37 -0.68	21.58 0.35 -0.80	22.10 0.49 -0.99	22.60 0.52 -1.89	19.62 0.33 -3.43	16.47 0.15 -4.13	15.57 -0.01 -1.97	17.17 -0.02 -1.67	14.70 -0.04 -1.57	13.30 0.00 -1.73	13.20 0.06 -1.43	10.73 0.10 -1.32	10.76 0.12 -1.16	10.73 0.18 -1.12	10.87 0.10 -2.51	12.63 0.16 -2.35	13.44 0.23 -3.09	17.11 0.21 -5.64	24.25 0.16 -3.40	23.54 0.08 -2.79	22.27 0.25 -1.29	22.62 0.71 -1.13
DUNKIRK___4 23566	22.96 0.65 -1.21	22.26 0.58 -1.02	21.70 0.37 -0.68	21.58 0.35 -0.80	22.10 0.49 -0.99	22.60 0.52 -1.89	19.62 0.33 -3.43	16.47 0.15 -4.13	15.57 -0.01 -1.97	17.17 -0.02 -1.67	14.70 -0.04 -1.57	13.30 0.00 -1.73	13.20 0.06 -1.43	10.73 0.10 -1.32	10.76 0.12 -1.16	10.73 0.18 -1.12	10.87 0.10 -2.51	12.63 0.16 -2.35	13.44 0.23 -3.09	17.11 0.21 -5.64	24.25 0.16 -3.40	23.54 0.08 -2.79	22.27 0.25 -1.29	22.62 0.71 -1.13
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.07 1.43 -5.55	26.71 1.36 -4.69	25.11 1.34 -3.13	25.36 1.29 -3.64	26.37 1.24 -4.52	30.06 1.25 -8.62	34.27 1.05 -17.37	31.93 0.84 -18.90	30.30 0.98 -15.71	24.34 1.21 -7.61	22.54 1.03 -8.34	20.95 0.90 -8.48	20.52 0.92 -7.89	20.11 0.74 -10.06	20.12 0.75 -9.90	20.12 0.75 -9.94	21.59 0.66 -12.66	28.95 0.82 -18.01	35.59 0.74 -24.72	42.99 0.81 -30.93	45.43 1.49 -23.26	40.01 1.49 -17.86	35.03 1.45 -12.86	29.70 1.45 -7.46
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.84 1.24 -5.51	26.50 1.20 -4.65	24.94 1.20 -3.10	25.18 1.14 -3.61	26.23 1.13 -4.48	29.85 1.11 -8.55	33.88 0.89 -17.14	31.66 0.73 -18.74	29.77 0.91 -15.25	24.13 1.07 -7.55	22.30 0.92 -8.21	20.73 0.79 -8.38	20.25 0.78 -7.76	19.73 0.63 -9.78	19.70 0.64 -9.58	19.69 0.64 -9.62	21.32 0.55 -12.50	28.33 0.71 -17.50	34.72 0.61 -23.99	42.33 0.66 -30.42	44.67 1.30 -22.69	39.41 1.28 -17.47	34.46 1.33 -12.41	29.38 1.31 -7.29
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.33 1.69 -5.56	26.97 1.61 -4.69	25.37 1.59 -3.14	25.61 1.53 -3.64	26.63 1.49 -4.52	30.23 1.41 -8.63	34.42 1.19 -17.38	31.98 0.89 -18.90	30.28 0.97 -15.71	24.38 1.26 -7.61	22.55 1.04 -8.34	20.97 0.93 -8.48	20.55 0.95 -7.89	20.14 0.76 -10.06	20.14 0.77 -9.90	20.14 0.77 -9.94	21.62 0.69 -12.66	28.97 0.84 -18.01	35.57 0.72 -24.72	42.97 0.79 -30.93	45.34 1.41 -23.26	40.05 1.53 -17.86	35.21 1.62 -12.87	29.94 1.68 -7.47
EAST HAMPTON___GT 23717	29.11 2.47 -5.55	27.56 2.21 -4.69	25.83 2.06 -3.13	26.01 1.94 -3.64	26.95 1.81 -4.52	31.29 2.48 -8.62	35.18 1.95 -17.37	33.19 1.65 -19.35	30.53 1.23 -15.70	24.93 1.80 -7.61	22.85 1.34 -8.34	21.26 1.21 -8.48	20.77 1.17 -7.89	20.31 0.94 -10.06	20.34 0.98 -9.89	20.37 1.01 -9.93	21.83 0.90 -12.66	29.28 1.16 -18.00	35.89 1.06 -24.71	43.62 1.44 -30.93	46.63 2.71 -23.25	41.24 2.73 -17.86	36.29 2.71 -12.85	30.99 2.74 -7.46

EAST RIVER___6 23660	28.24 1.60 -5.55	26.85 1.51 -4.69	25.23 1.47 -3.13	25.48 1.41 -3.64	26.49 1.36 -4.52	30.14 1.33 -8.62	34.37 1.14 -17.37	32.01 0.93 -18.90	30.41 1.09 -15.71	24.48 1.35 -7.61	22.64 1.13 -8.34	21.05 1.01 -8.48	20.63 1.03 -7.89	20.20 0.82 -10.07	20.21 0.83 -9.90	20.21 0.84 -9.94	21.67 0.74 -12.66	29.05 0.92 -18.02	35.68 0.83 -24.73	43.07 0.89 -30.93	45.55 1.61 -23.26	40.16 1.63 -17.87	35.16 1.57 -12.86	29.83 1.58 -7.46
EAST RIVER___7 23524	28.24 1.60 -5.55	26.85 1.51 -4.69	25.23 1.47 -3.13	25.48 1.41 -3.64	26.49 1.36 -4.52	30.14 1.33 -8.62	34.37 1.14 -17.37	32.01 0.93 -18.90	30.41 1.09 -15.71	24.48 1.35 -7.61	22.64 1.13 -8.34	21.05 1.01 -8.48	20.63 1.03 -7.89	20.20 0.82 -10.07	20.21 0.83 -9.90	20.21 0.84 -9.94	21.67 0.74 -12.66	29.05 0.92 -18.02	35.68 0.83 -24.73	43.07 0.89 -30.93	45.55 1.61 -23.26	40.16 1.63 -17.87	35.16 1.57 -12.86	29.83 1.58 -7.46
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.00 1.37 -5.54	26.66 1.32 -4.68	25.04 1.28 -3.12	25.31 1.25 -3.63	26.32 1.20 -4.51	30.01 1.21 -8.61	34.23 1.00 -17.38	31.86 0.80 -18.86	30.39 0.94 -15.84	24.28 1.16 -7.60	22.51 0.99 -8.35	20.91 0.87 -8.48	20.50 0.88 -7.91	20.17 0.71 -10.14	20.19 0.72 -9.99	20.19 0.73 -10.04	21.56 0.63 -12.67	29.05 0.78 -18.16	35.77 0.71 -24.93	43.02 0.77 -31.00	45.51 1.43 -23.40	40.04 1.42 -17.96	35.12 1.39 -13.01	29.68 1.39 -7.50
EAST_HAMPTON___DIESEL 23722	29.11 2.47 -5.55	27.58 2.23 -4.69	25.83 2.06 -3.13	26.03 1.96 -3.64	26.95 1.81 -4.52	31.29 2.48 -8.62	35.18 1.95 -17.37	33.20 1.66 -19.35	30.53 1.23 -15.70	24.93 1.80 -7.61	22.87 1.36 -8.34	21.27 1.23 -8.48	20.77 1.17 -7.89	20.31 0.94 -10.06	20.34 0.98 -9.89	20.37 1.01 -9.93	21.83 0.90 -12.66	29.28 1.16 -18.00	35.89 1.06 -24.71	43.63 1.45 -30.93	46.63 2.71 -23.25	41.24 2.73 -17.86	36.29 2.71 -12.85	31.01 2.76 -7.46
EAST_PULASKI___ESR 323781	21.48 -0.13 -0.52	20.96 -0.14 -0.44	20.75 -0.19 -0.30	20.59 -0.18 -0.34	20.86 -0.19 -0.43	20.84 -0.16 -0.81	17.19 -0.14 -1.48	13.86 -0.11 -1.78	14.27 -0.19 -0.85	16.02 -0.22 -0.72	13.66 -0.18 -0.68	12.13 -0.19 -0.75	12.11 -0.21 -0.62	9.71 -0.18 -0.57	9.80 -0.18 -0.50	9.73 -0.19 -0.48	9.19 -0.16 -1.08	10.96 -0.17 -1.01	11.32 -0.13 -1.33	13.60 -0.09 -2.43	22.00 -0.14 -1.47	21.70 -0.17 -1.21	21.11 -0.17 -0.56	21.17 -0.10 -0.49
EAST_RIVER___1 323558	28.18 1.54 -5.55	26.79 1.45 -4.69	25.19 1.42 -3.13	25.44 1.37 -3.64	26.45 1.32 -4.52	30.10 1.29 -8.62	34.32 1.09 -17.37	31.98 0.89 -18.90	30.35 1.03 -15.71	24.43 1.30 -7.61	22.60 1.09 -8.34	21.02 0.97 -8.48	20.59 0.99 -7.89	20.18 0.80 -10.07	20.19 0.82 -9.90	20.19 0.82 -9.94	21.64 0.71 -12.66	29.01 0.88 -18.02	35.65 0.80 -24.73	43.04 0.85 -30.93	45.49 1.55 -23.26	40.10 1.57 -17.87	35.12 1.53 -12.86	29.79 1.54 -7.46
EAST_RIVER___2 323559	28.24 1.60 -5.55	26.85 1.51 -4.69	25.23 1.47 -3.13	25.48 1.41 -3.64	26.49 1.36 -4.52	30.14 1.33 -8.62	34.37 1.14 -17.37	32.01 0.93 -18.90	30.41 1.09 -15.71	24.48 1.35 -7.61	22.64 1.13 -8.34	21.05 1.01 -8.48	20.63 1.03 -7.89	20.20 0.82 -10.07	20.21 0.83 -9.90	20.21 0.84 -9.94	21.67 0.74 -12.66	29.05 0.92 -18.02	35.68 0.83 -24.73	43.07 0.89 -30.93	45.55 1.61 -23.26	40.16 1.63 -17.87	35.16 1.57 -12.86	29.83 1.58 -7.46
EAST___DELAWARE_HYD 23607	27.04 0.93 -5.03	25.79 0.89 -4.24	24.36 0.89 -2.83	24.56 0.84 -3.29	25.51 0.80 -4.09	28.78 0.79 -7.80	30.65 0.60 -14.20	29.85 0.56 -17.10	22.47 0.71 -8.16	23.24 0.84 -6.89	20.36 0.71 -6.48	19.31 0.58 -7.17	18.18 0.56 -5.91	15.21 0.45 -5.44	14.44 0.18 -4.78	14.26 0.18 -4.65	18.81 0.17 -10.38	20.08 0.23 -9.73	23.00 0.11 -12.77	34.81 0.21 -23.34	35.71 0.97 -14.05	33.11 0.91 -11.54	27.04 0.97 -5.35	26.39 0.94 -4.67
EIGHT_POINT___WT_PWR 323820	22.69 0.15 -1.45	21.97 0.08 -1.23	21.40 -0.06 -0.82	21.31 -0.08 -0.95	21.80 0.00 -1.18	22.51 0.06 -2.26	19.96 0.00 -4.11	17.08 -0.06 -4.95	15.72 -0.24 -2.36	17.21 -0.30 -1.99	14.75 -0.29 -1.88	13.40 -0.24 -2.07	13.18 -0.23 -1.71	10.73 -0.16 -1.57	10.72 -0.14 -1.38	10.66 -0.11 -1.35	11.15 -0.12 -3.00	12.83 -0.10 -2.81	13.80 -0.02 -3.69	18.00 0.00 -6.75	24.65 -0.10 -4.07	23.82 -0.19 -3.34	22.17 -0.10 -1.55	22.30 0.17 -1.35
ELEC_TRO_TEK 24086	28.41 1.77 -5.55	26.96 1.61 -4.69	25.28 1.51 -3.13	25.52 1.45 -3.64	26.49 1.36 -4.52	30.41 1.59 -8.62	34.46 1.24 -17.37	32.63 1.08 -19.35	30.30 0.99 -15.70	24.48 1.35 -7.61	22.62 1.11 -8.34	21.05 1.01 -8.48	20.58 0.98 -7.89	20.17 0.80 -10.06	20.19 0.82 -9.89	20.20 0.84 -9.93	21.68 0.74 -12.66	29.04 0.92 -18.00	35.60 0.77 -24.71	43.12 0.95 -30.93	45.72 1.80 -23.25	40.36 1.84 -17.86	35.25 1.68 -12.85	30.03 1.79 -7.46
ELLENBURG_WT_PWR 323604	21.17 0.08 0.00	20.74 0.08 0.00	20.72 0.08 0.00	20.54 0.10 0.00	20.72 0.10 0.00	20.19 0.00 0.00	15.89 0.03 0.00	12.28 0.09 0.00	13.73 0.12 0.00	15.66 0.14 0.00	13.18 0.01 0.00	11.59 0.02 0.00	11.73 0.02 0.00	9.31 -0.01 0.00	9.44 -0.04 0.00	9.37 -0.07 0.00	8.21 -0.06 0.00	10.00 -0.11 0.00	10.02 -0.10 0.00	11.20 -0.06 0.00	20.60 -0.08 0.00	20.52 -0.14 0.00	20.22 -0.50 0.00	20.12 -0.67 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.64 0.40 -1.15	21.96 0.33 -0.97	21.39 0.10 -0.65	21.29 0.10 -0.76	21.80 0.25 -0.94	22.26 0.28 -1.79	19.26 0.14 -3.26	16.08 -0.04 -3.93	15.26 -0.22 -1.87	16.83 -0.26 -1.58	14.42 -0.24 -1.49	13.04 -0.17 -1.65	12.96 -0.11 -1.36	10.55 -0.02 -1.25	10.58 0.00 -1.10	10.56 0.06 -1.07	10.64 -0.01 -2.38	12.39 0.04 -2.23	13.16 0.10 -2.93	16.65 0.05 -5.36	23.74 -0.17 -3.23	23.09 -0.23 -2.65	21.95 0.00 -1.23	22.36 0.50 -1.07
EMPIRE_CC_1 323656	28.52 0.51 -6.93	27.02 0.52 -5.85	25.06 0.52 -3.91	25.48 0.51 -4.54	26.77 0.52 -5.64	31.43 0.48 -10.76	36.63 0.36 -20.41	35.98 0.19 -23.59	28.44 0.30 -14.54	25.34 0.33 -9.50	23.06 0.37 -9.52	22.05 0.32 -10.16	20.87 0.34 -8.82	19.09 0.28 -9.49	18.64 0.30 -8.86	18.50 0.30 -8.77	23.41 0.24 -14.90	27.36 0.26 -16.98	33.16 0.22 -22.82	46.20 0.24 -34.71	44.54 0.39 -23.47	39.76 0.43 -18.67	32.11 0.50 -10.89	28.93 0.48 -7.66
EMPIRE_CC_2 323658	28.52 0.51 -6.93	27.02 0.52 -5.85	25.06 0.52 -3.91	25.48 0.51 -4.54	26.77 0.52 -5.64	31.43 0.48 -10.76	36.63 0.36 -20.41	35.98 0.19 -23.59	28.44 0.30 -14.54	25.34 0.33 -9.50	23.06 0.37 -9.52	22.05 0.32 -10.16	20.87 0.34 -8.82	19.09 0.28 -9.49	18.64 0.30 -8.86	18.50 0.30 -8.77	23.41 0.24 -14.90	27.36 0.26 -16.98	33.16 0.22 -22.82	46.20 0.24 -34.71	44.54 0.39 -23.47	39.76 0.43 -18.67	32.11 0.50 -10.89	28.93 0.48 -7.66
ERIE_WT_PWR 323693	22.73 0.46 -1.18	22.05 0.39 -1.00	21.49 0.19 -0.67	21.37 0.16 -0.77	21.89 0.31 -0.96	22.36 0.34 -1.83	19.38 0.19 -3.33	16.20 0.00 -4.01	15.35 -0.18 -1.92	16.92 -0.22 -1.62	14.49 -0.20 -1.52	13.11 -0.14 -1.68	13.03 -0.07 -1.39	10.60 0.01 -1.28	10.63 0.03 -1.12	10.61 0.08 -1.09	10.72 0.02 -2.44	12.47 0.07 -2.28	13.26 0.14 -3.00	16.82 0.09 -5.48	23.90 -0.08 -3.30	23.21 -0.17 -2.71	22.04 0.06 -1.26	22.42 0.54 -1.10

ETNA_115_KV_TB1_REV_LBMP_C 345029	23.52 0.86 -1.57	22.81 0.83 -1.32	22.29 0.76 -0.88	22.18 0.71 -1.03	22.63 0.74 -1.28	23.39 0.77 -2.43	20.89 0.60 -4.43	17.96 0.44 -5.34	16.57 0.42 -2.55	18.10 0.43 -2.15	15.56 0.37 -2.02	14.11 0.31 -2.24	13.86 0.30 -1.84	11.25 0.23 -1.70	11.22 0.25 -1.49	11.14 0.25 -1.45	11.74 0.23 -3.24	13.46 0.31 -3.03	14.47 0.36 -3.98	18.96 0.43 -7.28	25.87 0.81 -4.39	25.03 0.76 -3.61	23.22 0.83 -1.67	23.14 0.89 -1.46
E_CANADA_CAP_HY 24051	32.04 1.73 -9.22	30.10 1.65 -7.78	27.45 1.61 -5.20	28.09 1.61 -6.04	29.77 1.65 -7.50	36.17 1.66 -14.32	43.56 1.28 -26.42	44.58 0.95 -31.44	30.90 1.01 -16.28	29.23 1.06 -12.66	26.11 0.79 -12.15	25.53 0.68 -13.29	23.49 0.66 -11.13	20.59 0.49 -10.78	19.66 0.50 -9.68	19.40 0.50 -9.47	28.07 0.50 -19.31	30.08 0.69 -19.28	36.45 0.82 -25.51	56.17 1.01 -43.90	49.99 1.84 -27.47	44.68 1.69 -22.33	33.57 1.64 -11.21	31.48 1.64 -9.06
E_CANADA_MHWK_HY 24050	20.79 -0.30 0.00	20.37 -0.29 0.00	20.35 -0.29 0.00	20.15 -0.29 0.00	20.33 -0.29 0.00	19.91 -0.28 0.00	15.62 -0.24 0.00	11.96 -0.23 0.00	13.39 -0.22 0.00	15.19 -0.33 0.00	12.94 -0.22 0.00	11.37 -0.20 0.00	11.50 -0.21 0.00	9.14 -0.18 0.00	9.29 -0.19 0.00	9.24 -0.19 0.00	8.10 -0.17 0.00	9.90 -0.21 0.00	9.92 -0.20 0.00	10.97 -0.28 0.00	20.16 -0.52 0.00	20.20 -0.45 0.00	20.39 -0.33 0.00	20.49 -0.29 0.00
E_FISHKILL___LBMP 23776	27.92 1.20 -5.63	26.56 1.16 -4.75	24.95 1.13 -3.17	25.22 1.10 -3.69	26.27 1.07 -4.58	30.00 1.07 -8.74	34.06 0.87 -17.33	32.05 0.71 -19.15	29.27 0.83 -14.83	24.24 1.01 -7.71	22.30 0.87 -8.26	20.83 0.76 -8.50	20.26 0.77 -7.78	19.48 0.62 -9.54	19.39 0.64 -9.28	19.36 0.64 -9.29	21.46 0.55 -12.64	27.87 0.68 -17.08	34.06 0.61 -23.33	42.43 0.66 -30.51	44.23 1.24 -22.31	39.17 1.24 -17.27	33.85 1.22 -11.90	29.20 1.23 -7.19
FALCON___SEABRD_CC1 323796	21.34 0.25 0.00	20.91 0.25 0.00	20.87 0.23 0.00	20.70 0.26 0.00	20.86 0.25 0.00	20.33 0.14 0.00	16.01 0.16 0.00	12.38 0.19 0.00	13.85 0.25 0.00	15.80 0.28 0.00	13.27 0.10 0.00	11.68 0.12 0.00	11.82 0.12 0.00	9.37 0.06 0.00	9.52 0.04 0.00	9.44 0.01 0.00	8.28 0.01 0.00	10.09 -0.03 0.00	10.10 -0.02 0.00	11.29 0.03 0.00	20.76 0.08 0.00	20.68 0.02 0.00	20.35 -0.37 0.00	20.24 -0.54 0.00
FALCON___SEABRD_CC2 323797	21.34 0.25 0.00	20.91 0.25 0.00	20.87 0.23 0.00	20.70 0.26 0.00	20.86 0.25 0.00	20.33 0.14 0.00	16.01 0.16 0.00	12.38 0.19 0.00	13.85 0.25 0.00	15.80 0.28 0.00	13.27 0.10 0.00	11.68 0.12 0.00	11.82 0.12 0.00	9.37 0.06 0.00	9.52 0.04 0.00	9.44 0.01 0.00	8.28 0.01 0.00	10.09 -0.03 0.00	10.10 -0.02 0.00	11.29 0.03 0.00	20.76 0.08 0.00	20.68 0.02 0.00	20.35 -0.37 0.00	20.24 -0.54 0.00
FAR ROCKAWAY___4 23548	28.71 2.07 -5.55	27.24 1.90 -4.69	25.55 1.78 -3.13	25.77 1.70 -3.64	26.74 1.61 -4.52	30.67 1.86 -8.62	34.67 1.44 -17.37	32.75 1.21 -19.35	30.45 1.14 -15.70	24.60 1.47 -7.61	22.76 1.25 -8.34	21.18 1.13 -8.48	20.71 1.11 -7.89	20.28 0.90 -10.06	20.30 0.93 -9.89	20.31 0.95 -9.93	21.77 0.83 -12.66	29.15 1.03 -18.00	35.72 0.89 -24.71	43.24 1.06 -30.93	45.95 2.03 -23.25	40.56 2.05 -17.86	35.52 1.95 -12.85	30.28 2.04 -7.46
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.18 1.54 -5.55	26.81 1.47 -4.69	25.19 1.42 -3.13	25.44 1.37 -3.64	26.45 1.32 -4.52	30.10 1.29 -8.62	34.32 1.09 -17.37	31.99 0.90 -18.90	30.37 1.05 -15.71	24.43 1.30 -7.61	22.60 1.09 -8.34	21.02 0.97 -8.48	20.59 0.99 -7.89	20.18 0.80 -10.06	20.19 0.82 -9.90	20.19 0.82 -9.94	21.64 0.71 -12.66	29.01 0.88 -18.02	35.65 0.80 -24.73	43.04 0.85 -30.93	45.49 1.55 -23.26	40.09 1.57 -17.87	35.12 1.53 -12.86	29.79 1.54 -7.46
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.18 1.54 -5.55	26.81 1.47 -4.69	25.19 1.42 -3.13	25.44 1.37 -3.64	26.45 1.32 -4.52	30.10 1.29 -8.62	34.32 1.09 -17.37	31.99 0.90 -18.90	30.37 1.05 -15.71	24.43 1.30 -7.61	22.60 1.09 -8.34	21.02 0.97 -8.48	20.59 0.99 -7.89	20.18 0.80 -10.06	20.19 0.82 -9.90	20.19 0.82 -9.94	21.64 0.71 -12.66	29.01 0.88 -18.02	35.65 0.80 -24.73	43.04 0.85 -30.93	45.49 1.55 -23.26	40.12 1.59 -17.87	35.12 1.53 -12.86	29.79 1.54 -7.46
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.16 1.52 -5.55	26.79 1.45 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.45 1.32 -4.52	30.10 1.29 -8.62	34.32 1.09 -17.37	31.98 0.89 -18.90	30.35 1.03 -15.71	24.41 1.29 -7.61	22.59 1.08 -8.34	21.02 0.97 -8.48	20.59 0.99 -7.89	20.17 0.79 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.63 0.70 -12.66	29.01 0.88 -18.02	35.64 0.79 -24.73	43.03 0.84 -30.93	45.47 1.53 -23.26	40.09 1.57 -17.87	35.10 1.51 -12.86	29.79 1.54 -7.46
FARRAGUT___LBMP 323566	28.16 1.52 -5.55	26.79 1.45 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.41 1.29 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.02	35.63 0.78 -24.73	43.02 0.83 -30.93	45.45 1.51 -23.26	40.08 1.55 -17.87	35.10 1.51 -12.86	29.76 1.52 -7.46
FENNER___WINDPWR 24204	22.53 0.59 -0.85	21.91 0.54 -0.72	21.64 0.52 -0.48	21.50 0.51 -0.56	21.80 0.49 -0.69	22.02 0.50 -1.32	18.66 0.40 -2.41	15.36 0.27 -2.90	15.28 0.29 -1.38	16.93 0.25 -1.17	14.50 0.24 -1.10	12.98 0.20 -1.22	12.90 0.19 -1.00	10.38 0.14 -0.92	10.44 0.15 -0.81	10.36 0.14 -0.79	10.17 0.14 -1.76	11.95 0.18 -1.65	12.51 0.22 -2.16	15.47 0.26 -3.96	23.54 0.48 -2.39	23.07 0.45 -1.96	22.15 0.52 -0.91	22.16 0.58 -0.79
FIBERTEK___ENERGY 23856	22.15 0.34 -0.73	21.58 0.31 -0.61	21.32 0.27 -0.41	21.14 0.23 -0.48	21.46 0.25 -0.59	21.60 0.28 -1.13	18.13 0.22 -2.05	14.81 0.15 -2.47	14.92 0.14 -1.18	16.67 0.16 -1.00	14.25 0.15 -0.94	12.72 0.12 -1.04	12.68 0.12 -0.86	10.20 0.09 -0.79	10.27 0.09 -0.69	10.20 0.09 -0.67	9.85 0.08 -1.50	11.62 0.10 -1.41	12.10 0.13 -1.85	14.79 0.16 -3.38	23.00 0.29 -2.04	22.62 0.29 -1.67	21.85 0.35 -0.77	21.88 0.42 -0.68
FITZPATRICK____ 23598	21.28 -0.23 -0.42	20.77 -0.25 -0.36	20.59 -0.29 -0.24	20.43 -0.29 -0.28	20.69 -0.27 -0.34	20.58 -0.26 -0.66	16.84 -0.21 -1.20	13.45 -0.18 -1.44	14.08 -0.22 -0.69	15.85 -0.25 -0.58	13.50 -0.21 -0.55	11.98 -0.19 -0.60	12.02 -0.19 -0.50	9.62 -0.15 -0.46	9.73 -0.15 -0.40	9.67 -0.15 -0.39	9.01 -0.13 -0.87	10.78 -0.15 -0.82	11.06 -0.14 -1.08	13.07 -0.15 -1.97	21.60 -0.27 -1.19	21.36 -0.27 -0.97	20.95 -0.23 -0.45	21.01 -0.17 -0.39
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.03 1.35 -5.59	26.68 1.30 -4.72	25.09 1.30 -3.15	25.34 1.25 -3.66	26.40 1.24 -4.55	30.09 1.21 -8.69	34.08 0.95 -17.28	32.02 0.79 -19.04	29.53 0.98 -14.94	24.35 1.16 -7.67	22.40 0.99 -8.25	20.85 0.82 -8.47	20.30 0.82 -7.77	19.58 0.66 -9.60	19.50 0.66 -9.36	19.48 0.67 -9.38	21.45 0.58 -12.60	28.04 0.74 -17.19	34.27 0.64 -23.51	42.45 0.72 -30.48	44.48 1.39 -22.42	39.35 1.36 -17.33	34.18 1.41 -12.04	29.39 1.39 -7.22

FORT ORANGE____ 23900	28.60 0.38 -7.14	27.07 0.39 -6.02	25.05 0.39 -4.02	25.50 0.39 -4.67	26.86 0.43 -5.81	31.68 0.40 -11.08	36.90 0.27 -20.77	36.62 0.16 -24.27	27.95 0.27 -14.07	25.53 0.23 -9.78	23.06 0.25 -9.64	22.18 0.23 -10.38	20.85 0.25 -8.90	18.77 0.22 -9.23	18.21 0.23 -8.50	18.04 0.23 -8.38	23.60 0.17 -15.17	26.82 0.19 -16.51	32.39 0.20 -22.07	46.49 0.20 -35.03	44.04 0.39 -22.97	39.46 0.39 -18.40	31.41 0.46 -10.23	28.76 0.44 -7.54
FORT_DRUM_COGEN 23780	21.29 -0.17 -0.37	20.74 -0.23 -0.31	20.64 -0.21 -0.21	20.45 -0.22 -0.24	20.65 -0.27 -0.30	20.48 -0.28 -0.57	16.63 -0.27 -1.04	13.28 -0.17 -1.26	13.87 -0.34 -0.60	15.57 -0.45 -0.51	13.24 -0.41 -0.48	11.68 -0.42 -0.53	11.65 -0.49 -0.44	9.31 -0.41 -0.40	9.40 -0.43 -0.35	9.32 -0.45 -0.34	8.68 -0.36 -0.76	10.43 -0.40 -0.72	10.76 -0.30 -0.94	12.81 -0.16 -1.72	21.45 -0.27 -1.04	21.18 -0.33 -0.85	20.66 -0.46 -0.39	20.73 -0.40 -0.34
FPL_FAR_ROCK_GT1 24212	28.71 2.07 -5.55	27.24 1.90 -4.69	25.55 1.78 -3.13	25.77 1.70 -3.64	26.74 1.61 -4.52	30.67 1.86 -8.62	34.67 1.44 -17.37	32.75 1.21 -19.35	30.45 1.14 -15.70	24.60 1.47 -7.61	22.76 1.25 -8.34	21.18 1.13 -8.48	20.71 1.11 -7.89	20.28 0.90 -10.06	20.30 0.93 -9.89	20.31 0.95 -9.93	21.77 0.83 -12.66	29.15 1.03 -18.00	35.72 0.89 -24.71	43.24 1.06 -30.93	45.95 2.03 -23.25	40.56 2.05 -17.86	35.52 1.95 -12.85	30.28 2.04 -7.46
FPL_FAR_ROCK_GT2 23815	28.71 2.07 -5.55	27.24 1.90 -4.69	25.55 1.78 -3.13	25.77 1.70 -3.64	26.74 1.61 -4.52	30.67 1.86 -8.62	34.67 1.44 -17.37	32.75 1.21 -19.35	30.45 1.14 -15.70	24.60 1.47 -7.61	22.76 1.25 -8.34	21.18 1.13 -8.48	20.71 1.11 -7.89	20.28 0.90 -10.06	20.30 0.93 -9.89	20.31 0.95 -9.93	21.77 0.83 -12.66	29.15 1.03 -18.00	35.72 0.89 -24.71	43.24 1.06 -30.93	45.95 2.03 -23.25	40.56 2.05 -17.86	35.52 1.95 -12.85	30.28 2.04 -7.46
FRANKLIN_FALL_HYD 24054	21.19 0.11 0.00	20.76 0.10 0.00	20.72 0.08 0.00	20.54 0.10 0.00	20.72 0.10 0.00	20.17 -0.02 0.00	15.87 0.02 0.00	12.25 0.06 0.00	13.73 0.12 0.00	15.61 0.09 0.00	13.14 -0.03 0.00	11.58 0.01 0.00	11.71 0.00 0.00	9.29 -0.03 0.00	9.43 -0.05 0.00	9.37 -0.07 0.00	8.22 -0.05 0.00	10.01 -0.10 0.00	10.02 -0.10 0.00	11.16 -0.09 0.00	20.56 -0.12 0.00	20.49 -0.17 0.00	20.27 -0.46 0.00	20.18 -0.60 0.00
FREEPORT_EQUS_GT1 23764	28.58 1.94 -5.55	27.12 1.78 -4.69	25.42 1.65 -3.13	25.65 1.57 -3.64	26.62 1.49 -4.52	30.57 1.76 -8.62	34.59 1.36 -17.37	32.72 1.18 -19.35	30.37 1.06 -15.70	24.56 1.43 -7.61	22.68 1.17 -8.34	21.11 1.06 -8.48	20.65 1.05 -7.89	20.22 0.85 -10.06	20.25 0.88 -9.89	20.27 0.91 -9.93	21.73 0.79 -12.66	29.10 0.98 -18.00	35.66 0.83 -24.71	43.21 1.03 -30.93	45.91 1.99 -23.25	40.50 1.98 -17.86	35.42 1.84 -12.85	30.20 1.95 -7.46
FREEPORT____CT2 23818	28.58 1.94 -5.55	27.12 1.78 -4.69	25.42 1.65 -3.13	25.65 1.57 -3.64	26.62 1.49 -4.52	30.57 1.76 -8.62	34.59 1.36 -17.37	32.72 1.18 -19.35	30.37 1.06 -15.70	24.56 1.43 -7.61	22.68 1.17 -8.34	21.11 1.06 -8.48	20.65 1.05 -7.89	20.22 0.85 -10.06	20.25 0.88 -9.89	20.27 0.91 -9.93	21.73 0.79 -12.66	29.10 0.98 -18.00	35.66 0.83 -24.71	43.21 1.03 -30.93	45.91 1.99 -23.25	40.50 1.98 -17.86	35.42 1.84 -12.85	30.20 1.95 -7.46
FULTON COGEN____ 23766	21.62 -0.04 -0.57	21.08 -0.06 -0.48	20.86 -0.10 -0.32	20.69 -0.12 -0.37	20.98 -0.10 -0.46	21.00 -0.08 -0.89	17.41 -0.06 -1.61	14.09 -0.05 -1.95	14.43 -0.11 -0.93	16.19 -0.11 -0.78	13.80 -0.11 -0.74	12.29 -0.09 -0.82	12.27 -0.11 -0.67	9.85 -0.08 -0.62	9.93 -0.09 -0.54	9.87 -0.09 -0.53	9.37 -0.08 -1.18	11.13 -0.09 -1.11	11.52 -0.06 -1.45	13.86 -0.04 -2.66	22.22 -0.06 -1.60	21.89 -0.08 -1.31	21.31 -0.02 -0.61	21.36 0.04 -0.53
FULTON____LFGE 323630	32.25 2.38 -8.78	30.36 2.29 -7.41	27.86 2.27 -4.95	28.49 2.31 -5.75	30.15 2.39 -7.14	36.18 2.36 -13.63	42.87 1.79 -25.22	43.19 1.07 -29.93	30.65 1.27 -15.78	28.64 1.07 -12.05	25.62 0.84 -11.61	24.96 0.73 -12.67	23.04 0.68 -10.65	20.24 0.49 -10.43	19.37 0.49 -9.40	19.13 0.49 -9.21	27.25 0.55 -18.42	29.60 0.83 -18.65	35.96 1.11 -24.72	54.47 1.22 -42.00	49.37 2.21 -26.48	44.18 2.05 -21.47	33.98 2.30 -10.96	31.79 2.29 -8.72
G.F.CEMENT____DRP 24184	30.03 1.07 -7.87	28.35 1.05 -6.64	26.13 1.05 -4.43	26.69 1.10 -5.15	28.17 1.15 -6.40	33.55 1.15 -12.21	39.49 0.87 -22.77	39.62 0.62 -26.81	29.14 0.71 -14.83	27.01 0.70 -10.80	24.15 0.46 -10.52	23.38 0.40 -11.41	21.78 0.39 -9.68	19.36 0.28 -9.77	18.65 0.28 -8.90	18.45 0.26 -8.75	25.18 0.28 -16.63	27.98 0.41 -17.46	33.93 0.56 -23.25	50.11 0.70 -38.16	46.46 1.22 -24.56	41.59 1.14 -19.80	32.35 1.08 -10.55	29.89 1.04 -8.06
GARDENVILLE____LBMP 24039	22.68 0.42 -1.18	21.98 0.33 -0.99	21.43 0.12 -0.66	21.33 0.12 -0.77	21.84 0.27 -0.96	22.32 0.30 -1.83	19.34 0.16 -3.32	16.17 -0.02 -4.00	15.31 -0.20 -1.91	16.90 -0.23 -1.61	14.46 -0.22 -1.52	13.08 -0.16 -1.68	13.00 -0.09 -1.38	10.58 -0.01 -1.27	10.61 0.01 -1.12	10.59 0.07 -1.09	10.70 0.00 -2.43	12.44 0.05 -2.28	13.22 0.11 -2.99	16.77 0.06 -5.46	23.85 -0.12 -3.29	23.16 -0.21 -2.70	22.00 0.02 -1.25	22.38 0.50 -1.09
GENERAL____MILLS 23808	22.71 0.44 -1.18	22.03 0.37 -1.00	21.47 0.16 -0.67	21.35 0.14 -0.77	21.86 0.29 -0.96	22.34 0.32 -1.83	19.36 0.17 -3.33	16.19 -0.01 -4.01	15.35 -0.18 -1.92	16.92 -0.22 -1.62	14.49 -0.20 -1.52	13.11 -0.14 -1.68	13.03 -0.07 -1.39	10.59 0.00 -1.28	10.62 0.02 -1.12	10.61 0.08 -1.09	10.72 0.02 -2.44	12.46 0.06 -2.28	13.25 0.13 -3.00	16.81 0.08 -5.48	23.88 -0.10 -3.30	23.21 -0.17 -2.71	22.02 0.04 -1.26	22.42 0.54 -1.10
GE_PLASTICS____DRP 24183	28.56 0.46 -7.01	27.03 0.45 -5.91	25.04 0.45 -3.95	25.47 0.45 -4.59	26.77 0.45 -5.70	31.49 0.42 -10.88	36.57 0.32 -20.39	36.24 0.22 -23.83	27.72 0.31 -13.80	25.44 0.33 -9.60	22.95 0.32 -9.46	22.05 0.29 -10.19	20.74 0.30 -8.73	18.62 0.25 -9.06	18.07 0.26 -8.34	17.92 0.26 -8.22	23.37 0.21 -14.90	26.54 0.23 -16.19	31.99 0.22 -21.64	45.87 0.22 -34.39	43.60 0.41 -22.51	39.14 0.43 -18.04	31.22 0.48 -10.02	28.65 0.48 -7.39
GILBOA____1 23756	27.29 0.65 -5.55	25.98 0.64 -4.68	24.39 0.62 -3.13	24.66 0.59 -3.63	25.73 0.60 -4.51	29.39 0.59 -8.62	32.36 0.46 -16.05	31.43 0.35 -18.88	24.53 0.44 -10.49	23.62 0.50 -7.60	21.05 0.46 -7.42	20.00 0.39 -8.04	18.95 0.41 -6.83	16.55 0.33 -6.91	16.11 0.33 -6.30	15.97 0.34 -6.20	20.28 0.29 -11.72	22.82 0.35 -12.35	26.90 0.32 -16.45	38.47 0.31 -26.91	38.51 0.58 -17.25	35.12 0.56 -13.90	28.84 0.66 -7.45	27.12 0.66 -5.67
GILBOA____2 23757	27.29 0.65 -5.55	25.98 0.64 -4.68	24.39 0.62 -3.13	24.66 0.59 -3.63	25.73 0.60 -4.51	29.39 0.59 -8.62	32.36 0.46 -16.05	31.43 0.35 -18.88	24.53 0.44 -10.49	23.62 0.50 -7.60	21.05 0.46 -7.42	20.00 0.39 -8.04	18.95 0.41 -6.83	16.55 0.33 -6.91	16.11 0.33 -6.30	15.97 0.34 -6.20	20.28 0.29 -11.72	22.82 0.35 -12.35	26.90 0.32 -16.45	38.47 0.31 -26.91	38.51 0.58 -17.25	35.12 0.56 -13.90	28.84 0.66 -7.45	27.12 0.66 -5.67

GILBOA____3 23758	27.29 0.65 -5.55	25.98 0.64 -4.68	24.39 0.62 -3.13	24.66 0.59 -3.63	25.73 0.60 -4.51	29.39 0.59 -8.62	32.36 0.46 -16.05	31.43 0.35 -18.88	24.53 0.44 -10.49	23.62 0.50 -7.60	21.05 0.46 -7.42	20.00 0.39 -8.04	18.95 0.41 -6.83	16.55 0.33 -6.91	16.11 0.33 -6.30	15.97 0.34 -6.20	20.28 0.29 -11.72	22.82 0.35 -12.35	26.90 0.32 -16.45	38.47 0.31 -26.91	38.51 0.58 -17.25	35.12 0.56 -13.90	28.84 0.66 -7.45	27.12 0.66 -5.67
GILBOA____4 23759	27.29 0.65 -5.55	25.98 0.64 -4.68	24.39 0.62 -3.13	24.66 0.59 -3.63	25.73 0.60 -4.51	29.39 0.59 -8.62	32.36 0.46 -16.05	31.43 0.35 -18.88	24.53 0.44 -10.49	23.62 0.50 -7.60	21.05 0.46 -7.42	20.00 0.39 -8.04	18.95 0.41 -6.83	16.55 0.33 -6.91	16.11 0.33 -6.30	15.97 0.34 -6.20	20.28 0.29 -11.72	22.82 0.35 -12.35	26.90 0.32 -16.45	38.47 0.31 -26.91	38.51 0.58 -17.25	35.12 0.56 -13.90	28.84 0.66 -7.45	27.12 0.66 -5.67
GILBOA____ 23599	27.29 0.65 -5.55	25.98 0.64 -4.68	24.39 0.62 -3.13	24.66 0.59 -3.63	25.73 0.60 -4.51	29.39 0.59 -8.62	32.36 0.46 -16.05	31.43 0.35 -18.88	24.53 0.44 -10.49	23.62 0.50 -7.60	21.05 0.46 -7.42	20.00 0.39 -8.04	18.95 0.41 -6.83	16.55 0.33 -6.91	16.11 0.33 -6.30	15.97 0.34 -6.20	20.28 0.29 -11.72	22.82 0.35 -12.35	26.90 0.32 -16.45	38.47 0.31 -26.91	38.51 0.58 -17.25	35.12 0.56 -13.90	28.84 0.66 -7.45	27.12 0.66 -5.67
GINNA____ 23603	21.57 -0.36 -0.84	20.98 -0.39 -0.71	20.62 -0.50 -0.48	20.48 -0.51 -0.55	20.85 -0.45 -0.69	21.09 -0.40 -1.31	17.89 -0.35 -2.38	14.73 -0.33 -2.87	14.54 -0.44 -1.37	16.16 -0.51 -1.16	13.83 -0.42 -1.09	12.40 -0.37 -1.20	12.35 -0.35 -0.99	9.98 -0.25 -0.91	10.03 -0.25 -0.80	9.97 -0.25 -0.78	9.79 -0.22 -1.74	11.50 -0.25 -1.63	12.05 -0.21 -2.14	15.01 -0.16 -3.92	23.02 -0.02 -2.36	22.85 0.25 -1.94	22.18 0.56 -0.90	22.61 1.04 -0.78
GLEN PARK____ 23778	21.32 -0.15 -0.38	20.77 -0.21 -0.32	20.65 -0.21 -0.22	20.48 -0.20 -0.25	20.68 -0.25 -0.31	20.52 -0.26 -0.59	16.66 -0.27 -1.08	13.32 -0.17 -1.30	13.89 -0.34 -0.62	15.59 -0.45 -0.52	13.25 -0.41 -0.49	11.69 -0.42 -0.54	11.65 -0.50 -0.45	9.31 -0.42 -0.41	9.40 -0.45 -0.36	9.31 -0.47 -0.35	8.70 -0.36 -0.79	10.45 -0.40 -0.74	10.80 -0.29 -0.97	12.89 -0.13 -1.77	21.52 -0.23 -1.07	21.23 -0.31 -0.88	20.69 -0.44 -0.41	20.77 -0.37 -0.36
GLENWOOD_IC_1_G5 23712	28.39 1.75 -5.55	26.96 1.61 -4.69	25.32 1.55 -3.13	25.54 1.47 -3.64	26.56 1.42 -4.52	30.37 1.55 -8.62	34.46 1.24 -17.37	32.59 1.05 -19.35	30.36 1.05 -15.70	24.48 1.35 -7.61	22.65 1.15 -8.34	21.07 1.03 -8.48	20.63 1.03 -7.89	20.20 0.83 -10.06	20.22 0.85 -9.89	20.23 0.87 -9.93	21.69 0.76 -12.66	29.06 0.94 -18.00	35.65 0.82 -24.71	43.15 0.97 -30.93	45.72 1.80 -23.25	40.34 1.82 -17.86	35.27 1.70 -12.85	29.99 1.75 -7.46
GLENWOOD_IC_2_G1 23688	28.24 1.60 -5.55	26.85 1.51 -4.69	25.21 1.44 -3.13	25.46 1.39 -3.64	26.45 1.32 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	32.50 0.96 -19.35	30.30 0.99 -15.70	24.40 1.27 -7.61	22.59 1.08 -8.34	21.02 0.97 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.81 -9.89	20.17 0.81 -9.93	21.64 0.71 -12.66	29.00 0.88 -18.00	35.60 0.77 -24.71	43.07 0.89 -30.93	45.58 1.65 -23.25	40.19 1.67 -17.86	35.15 1.57 -12.85	29.87 1.62 -7.46
GLENWOOD_IC_3_G1 23689	28.24 1.60 -5.55	26.85 1.51 -4.69	25.21 1.44 -3.13	25.46 1.39 -3.64	26.45 1.32 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	32.50 0.96 -19.35	30.30 0.99 -15.70	24.40 1.27 -7.61	22.59 1.08 -8.34	21.02 0.97 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.81 -9.89	20.17 0.81 -9.93	21.64 0.71 -12.66	29.00 0.88 -18.00	35.60 0.77 -24.71	43.07 0.89 -30.93	45.58 1.65 -23.25	40.19 1.67 -17.86	35.15 1.57 -12.85	29.87 1.62 -7.46
GLENWOOD____4 23550	28.39 1.75 -5.55	26.96 1.61 -4.69	25.32 1.55 -3.13	25.54 1.47 -3.64	26.56 1.42 -4.52	30.37 1.55 -8.62	34.46 1.24 -17.37	32.59 1.05 -19.35	30.36 1.05 -15.70	24.48 1.35 -7.61	22.65 1.15 -8.34	21.07 1.03 -8.48	20.63 1.03 -7.89	20.20 0.83 -10.06	20.22 0.85 -9.89	20.23 0.87 -9.93	21.69 0.76 -12.66	29.06 0.94 -18.00	35.65 0.82 -24.71	43.15 0.97 -30.93	45.72 1.80 -23.25	40.34 1.82 -17.86	35.27 1.70 -12.85	29.99 1.75 -7.46
GLENWOOD____5 23614	28.39 1.75 -5.55	26.96 1.61 -4.69	25.32 1.55 -3.13	25.54 1.47 -3.64	26.56 1.42 -4.52	30.37 1.55 -8.62	34.46 1.24 -17.37	32.59 1.05 -19.35	30.36 1.05 -15.70	24.48 1.35 -7.61	22.65 1.15 -8.34	21.07 1.03 -8.48	20.63 1.03 -7.89	20.20 0.83 -10.06	20.22 0.85 -9.89	20.23 0.87 -9.93	21.69 0.76 -12.66	29.06 0.94 -18.00	35.65 0.82 -24.71	43.15 0.97 -30.93	45.72 1.80 -23.25	40.34 1.82 -17.86	35.27 1.70 -12.85	29.99 1.75 -7.46
GLOBAL GREEN_PORT_GT1 23814	29.06 2.42 -5.55	27.51 2.17 -4.69	25.77 2.00 -3.13	25.97 1.90 -3.64	26.91 1.77 -4.52	31.23 2.42 -8.62	35.13 1.90 -17.37	33.15 1.61 -19.35	30.51 1.20 -15.70	24.88 1.75 -7.61	22.84 1.33 -8.34	21.25 1.20 -8.48	20.76 1.16 -7.89	20.30 0.93 -10.06	20.34 0.98 -9.89	20.37 1.01 -9.93	21.83 0.90 -12.66	29.28 1.16 -18.00	35.88 1.05 -24.71	43.60 1.42 -30.93	46.59 2.67 -23.25	41.22 2.71 -17.86	36.25 2.67 -12.85	30.97 2.72 -7.46
GLOBE____DSASP 323697	22.03 -0.15 -1.09	21.39 -0.19 -0.92	20.84 -0.41 -0.61	20.74 -0.41 -0.71	21.23 -0.27 -0.88	21.67 -0.20 -1.69	18.64 -0.28 -3.07	15.46 -0.40 -3.67	14.73 -0.64 -1.76	16.31 -0.70 -1.49	13.97 -0.61 -1.40	12.61 -0.51 -1.55	12.58 -0.41 -1.28	10.23 -0.26 -1.18	10.26 -0.26 -1.03	10.25 -0.19 -1.01	10.28 -0.22 -2.24	11.99 -0.22 -2.10	12.69 -0.18 -2.75	15.96 -0.29 -5.00	22.89 -0.83 -3.04	22.30 -0.85 -2.49	21.32 -0.56 -1.16	21.77 -0.02 -1.01
GOETHSLN____LBMP 323567	28.07 1.43 -5.55	26.71 1.36 -4.69	25.05 1.28 -3.13	25.30 1.23 -3.64	26.33 1.20 -4.52	29.98 1.17 -8.62	34.23 1.00 -17.37	31.90 0.82 -18.90	30.29 0.97 -15.71	24.35 1.23 -7.61	22.56 1.05 -8.34	20.98 0.94 -8.48	20.57 0.97 -7.89	20.15 0.77 -10.06	20.18 0.81 -9.90	20.17 0.80 -9.94	21.62 0.69 -12.66	28.99 0.86 -18.02	35.62 0.77 -24.73	42.98 0.80 -30.93	45.38 1.45 -23.26	40.01 1.49 -17.87	35.04 1.45 -12.86	29.70 1.45 -7.46
GOODYEAR_LAKE_HYD 323669	24.61 1.29 -2.23	23.76 1.22 -1.88	23.07 1.18 -1.26	23.06 1.16 -1.46	23.59 1.15 -1.82	24.78 1.13 -3.47	23.09 0.92 -6.31	20.52 0.72 -7.61	18.05 0.82 -3.63	19.48 0.90 -3.06	16.84 0.79 -2.88	15.42 0.67 -3.19	14.99 0.66 -2.63	12.25 0.51 -2.42	12.13 0.52 -2.13	12.02 0.52 -2.07	13.35 0.47 -4.62	15.04 0.60 -4.33	16.40 0.60 -5.68	22.30 0.66 -10.38	28.17 1.22 -6.27	26.95 1.14 -5.15	24.31 1.20 -2.38	24.11 1.25 -2.08
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.96 0.63 -2.24	23.13 0.58 -1.89	22.42 0.52 -1.26	22.39 0.49 -1.47	22.98 0.54 -1.82	24.20 0.52 -3.48	22.60 0.41 -6.34	20.11 0.28 -7.63	17.54 0.29 -3.64	18.89 0.29 -3.07	16.33 0.26 -2.89	15.00 0.23 -3.20	14.59 0.25 -2.64	11.95 0.20 -2.43	11.83 0.22 -2.13	11.73 0.23 -2.08	13.09 0.19 -4.63	14.71 0.25 -4.34	16.10 0.27 -5.70	21.95 0.28 -10.42	27.45 0.50 -6.28	26.27 0.45 -5.16	23.67 0.56 -2.39	23.54 0.66 -2.09

GOUDEY___7 23579	23.98 0.65 -2.24	23.15 0.60 -1.89	22.44 0.54 -1.26	22.41 0.51 -1.47	22.98 0.54 -1.82	24.22 0.55 -3.48	22.62 0.43 -6.34	20.12 0.29 -7.63	17.54 0.29 -3.64	18.90 0.31 -3.07	16.34 0.28 -2.89	15.01 0.24 -3.20	14.60 0.26 -2.64	11.96 0.21 -2.43	11.83 0.22 -2.13	11.74 0.24 -2.08	13.10 0.20 -4.63	14.72 0.26 -4.34	16.11 0.28 -5.70	21.96 0.29 -10.42	27.48 0.52 -6.28	26.29 0.48 -5.16	23.69 0.58 -2.39	23.56 0.68 -2.09
GOUDEY___8 23580	23.96 0.63 -2.24	23.13 0.58 -1.89	22.42 0.52 -1.26	22.39 0.49 -1.47	22.98 0.54 -1.82	24.20 0.52 -3.48	22.60 0.41 -6.34	20.11 0.28 -7.63	17.54 0.29 -3.64	18.89 0.29 -3.07	16.33 0.26 -2.89	15.00 0.23 -3.20	14.59 0.25 -2.64	11.95 0.20 -2.43	11.83 0.22 -2.13	11.73 0.23 -2.08	13.09 0.19 -4.63	14.71 0.25 -4.34	16.10 0.27 -5.70	21.95 0.28 -10.42	27.45 0.50 -6.28	26.27 0.45 -5.16	23.67 0.56 -2.39	23.54 0.66 -2.09
GOWANUS_GT1_1 24077	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GOWANUS_GT1_2 24078	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GOWANUS_GT1_3 24079	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GOWANUS_GT1_4 24080	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GOWANUS_GT1_5 24084	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GOWANUS_GT1_6 241																								

GOWANUS_GT2_6 24119	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GOWANUS_GT2_7 24120	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GOWANUS_GT2_8 24121	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GOWANUS_GT3_1 24122	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GOWANUS_GT3_2 24123	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GOWANUS_GT3_3 24124	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GOWANUS_GT3_4 24125	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7

GOWANUS_GT4_5 24134	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GOWANUS_GT4_6 24135	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GOWANUS_GT4_7 24136	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GOWANUS_GT4_8 24137	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GREENIDGE___3 23582	23.19 0.72 -1.39	22.47 0.64 -1.17	21.96 0.54 -0.78	21.83 0.49 -0.91	22.30 0.56 -1.13	22.95 0.61 -2.16	20.24 0.46 -3.92	17.20 0.28 -4.72	16.08 0.22 -2.25	17.61 0.19 -1.90	15.13 0.17 -1.79	13.71 0.16 -1.98	13.50 0.16 -1.63	10.96 0.14 -1.50	10.95 0.15 -1.32	10.89 0.17 -1.28	11.27 0.14 -2.87	13.02 0.21 -2.69	13.93 0.28 -3.53	18.00 0.30 -6.45	25.12 0.56 -3.89	24.39 0.54 -3.19	22.88 0.68 -1.48	22.95 0.87 -1.29
GREENIDGE___4 23583	23.19 0.72 -1.39	22.47 0.64 -1.17	21.96 0.54 -0.78	21.83 0.49 -0.91	22.30 0.56 -1.13	22.95 0.61 -2.16	20.24 0.46 -3.92	17.20 0.28 -4.72	16.08 0.22 -2.25	17.61 0.19 -1.90	15.13 0.17 -1.79	13.71 0.16 -1.98	13.50 0.16 -1.63	10.96 0.14 -1.50	10.95 0.15 -1.32	10.89 0.17 -1.28	11.27 0.14 -2.87	13.02 0.21 -2.69	13.93 0.28 -3.53	18.00 0.30 -6.45	25.12 0.56 -3.89	24.39 0.54 -3.19	22.88 0.68 -1.48	22.95 0.87 -1.29
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
GRISSOM___SOLAR 323813	32.25 2.38 -8.78	30.36 2.29 -7.41	27.86 2.27 -4.95	28.49 2.31 -5.75	30.15 2.39 -7.14	36.18 2.36 -13.63	42.87 1.79 -25.22	43.19 1.07 -29.93	30.65 1.27 -15.78	28.64 1.07 -12.05	25.62 0.84 -11.61	24.96 0.73 -12.67	23.04 0.68 -10.65	20.24 0.49 -10.43	19.37 0.49 -9.40	19.13 0.49 -9.21	27.25 0.55 -18.42	29.60 0.83 -18.65	35.96 1.11 -24.72	54.47 1.22 -42.00	49.37 2.21 -26.48	44.18 2.05 -21.47	33.98 2.30 -10.96	31.79 2.29 -8.72
GROVEVILLE___HYD 323602	28.03 1.35 -5.59	26.68 1.30 -4.72	25.09 1.30 -3.15	25.34 1.25 -3.66	26.40 1.24 -4.55	30.09 1.21 -8.69	34.08 0.95 -17.28	32.02 0.79 -19.04	29.53 0.98 -14.94	24.35 1.16 -7.67	22.40 0.99 -8.25	20.85 0.82 -8.47	20.30 0.82 -7.77	19.58 0.66 -9.60	19.50 0.66 -9.36	19.48 0.67 -9.38	21.45 0.58 -12.60	28.04 0.74 -17.19	34.27 0.64 -23.51	42.45 0.72 -30.48	44.48 1.39 -22.42	39.35 1.36 -17.33	34.18 1.41 -12.04	29.39 1.39 -7.22
HAMPSHIRE___PAPER_HYD 323593	20.77 -0.51 -0.19	20.31 -0.52 -0.16	20.27 -0.47 -0.11	20.09 -0.47 -0.13	20.26 -0.51 -0.16	19.95 -0.54 -0.30	15.90 -0.51 -0.55	12.49 -0.37 -0.66	13.43 -0.49 -0.32	15.18 -0.61 -0.27	12.84 -0.58 -0.25	11.31 -0.53 -0.28	11.36 -0.57 -0.23	9.05 -0.47 -0.21	9.16 -0.50 -0.19	9.09 -0.52 -0.18	8.25 -0.42 -0.40	9.98 -0.52 -0.38	10.15 -0.47 -0.50	11.74 -0.42 -0.91	20.48 -0.74 -0.55	20.38 -0.72 -0.45	20.08 -0.85 -0.21	20.18 -0.79 -0.18
HARDSCRABBLE_WT_PWR 323673	20.90 -0.19 0.00	20.47 -0.19 0.00	20.45 -0.19 0.00	20.25 -0.18 0.00	20.43 -0.19 0.00	20.01 -0.18 0.00	15.70 -0.16 0.00	12.02 -0.17 0.00	13.46 -0.15 0.00	15.27 -0.25 0.00	13.02 -0.14 0.00	11.44 -0.13 0.00	11.57 -0.14 0.00	9.19 -0.12 0.00	9.35 -0.13 0.00	9.29 -0.14 0.00	8.14 -0.12 0.00	9.95 -0.16 0.00	9.96 -0.16 0.00	11.02 -0.24 0.00	20.24 -0.44 0.00	20.29 -0.37 0.00	20.49 -0.23 0.00	20.60 -0.19 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.69 1.29 -5.32	26.38 1.24 -4.48	24.85 1.22 -3.00	25.08 1.16 -3.48	26.09 1.15 -4.32	29.57 1.13 -8.25	33.90 0.90 -17.14	31.02 0.74 -18.09	31.58 0.90 -17.07	23.89 1.09 -7.28	22.44 0.94 -8.34	20.66 0.81 -8.28	20.48 0.81 -7.97	20.82 0.64 -10.86	21.01 0.65 -10.87	21.06 0.66 -10.97	21.33 0.58 -12.49	30.28 0.72 -19.45	37.64 0.63 -26.89	43.10 0.69 -31.17	46.58 1.28 -24.62	40.58 1.26 -18.66	36.46 1.31 -14.43	29.92 1.29 -7.85
HARZA MOOSE___RIVER 24016	21.58 0.25 -0.24	21.07 0.21 -0.21	21.00 0.23 -0.14	20.80 0.20 -0.16	21.00 0.19 -0.20	20.75 0.18 -0.38	16.66 0.11 -0.69	13.10 0.07 -0.83	14.06 0.05 -0.40	15.81 -0.05 -0.34	13.47 -0.01 -0.32	11.86 -0.06 -0.35	11.91 -0.08 -0.29	9.50 -0.08 -0.26	9.62 -0.09 -0.23	9.55 -0.10 -0.23	8.71 -0.07 -0.51	10.52 -0.07 -0.47	10.74 -0.01 -0.62	12.43 0.05 -1.14	21.47 0.10 -0.69	21.28 0.06 -0.56	21.05 0.06 -0.26	21.14 0.13 -0.23
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.22 1.58 -5.56	26.88 1.53 -4.69	25.28 1.51 -3.13	25.52 1.45 -3.64	26.52 1.38 -4.52	30.14 1.33 -8.62	34.34 1.11 -17.37	31.97 0.88 -18.90	30.30 0.98 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.70 -12.66	28.99 0.86 -18.01	35.60 0.75 -24.72	42.99 0.81 -30.93	45.38 1.45 -23.26	40.05 1.53 -17.86	35.12 1.53 -12.86	29.85 1.60 -7.46
HEMPSTEAD____ 23647	28.47 1.83 -5.55	27.02 1.67 -4.69	25.36 1.59 -3.13	25.58 1.51 -3.64	26.58 1.44 -4.52	30.47 1.66 -8.62	34.53 1.30 -17.37	32.66 1.12 -19.35	30.34 1.03 -15.70	24.53 1.40 -7.61	22.65 1.15 -8.34	21.09 1.04 -8.48	20.62 1.02 -7.89	20.20 0.83 -10.06	20.22 0.85 -9.89	20.23 0.87 -9.93	21.70 0.77 -12.66	29.07 0.95 -18.00	35.64 0.81 -24.71	43.17 0.99 -30.93	45.81 1.88 -23.25	40.42 1.90 -17.86	35.33 1.76 -12.85	30.09 1.85 -7.46

HICKLING___1 23621	23.74 0.89 -1.77	22.98 0.83 -1.49	22.34 0.70 -1.00	22.25 0.65 -1.16	22.80 0.74 -1.44	23.70 0.77 -2.75	21.42 0.57 -5.00	18.60 0.39 -6.02	16.79 0.31 -2.87	18.30 0.36 -2.42	15.73 0.28 -2.28	14.33 0.24 -2.52	14.06 0.27 -2.08	11.45 0.22 -1.92	11.41 0.25 -1.68	11.34 0.27 -1.64	12.13 0.21 -3.65	13.83 0.29 -3.42	14.98 0.36 -4.49	19.87 0.40 -8.22	26.31 0.68 -4.95	25.33 0.60 -4.07	23.31 0.70 -1.88	23.32 0.89 -1.64
HICKLING___2 23622	23.74 0.89 -1.77	22.98 0.83 -1.49	22.34 0.70 -1.00	22.25 0.65 -1.16	22.80 0.74 -1.44	23.70 0.77 -2.75	21.42 0.57 -5.00	18.60 0.39 -6.02	16.79 0.31 -2.87	18.30 0.36 -2.42	15.73 0.28 -2.28	14.33 0.24 -2.52	14.06 0.27 -2.08	11.45 0.22 -1.92	11.41 0.25 -1.68	11.34 0.27 -1.64	12.13 0.21 -3.65	13.83 0.29 -3.42	14.98 0.36 -4.49	19.87 0.40 -8.22	26.31 0.68 -4.95	25.33 0.60 -4.07	23.31 0.70 -1.88	23.32 0.89 -1.64
HIGH FALLS___HY 23754	27.99 1.33 -5.57	26.64 1.28 -4.70	25.04 1.26 -3.14	25.29 1.21 -3.65	26.30 1.15 -4.53	29.99 1.15 -8.65	33.28 0.92 -16.51	31.89 0.74 -18.96	26.69 0.98 -12.11	24.24 1.09 -7.64	21.88 0.99 -7.73	20.60 0.83 -8.20	19.71 0.83 -7.18	17.87 0.67 -7.89	17.49 0.60 -7.41	17.39 0.61 -7.35	20.86 0.54 -12.05	24.92 0.70 -14.11	29.69 0.56 -19.01	40.06 0.58 -28.23	41.16 1.34 -19.14	37.09 1.28 -15.15	31.27 1.43 -9.12	28.41 1.39 -6.24
HILLBURN___GT 23639	27.83 1.37 -5.38	26.50 1.30 -4.54	24.95 1.28 -3.03	25.18 1.23 -3.52	26.19 1.20 -4.37	29.73 1.19 -8.35	34.31 0.97 -17.49	31.26 0.77 -18.30	32.41 0.94 -17.86	23.99 1.10 -7.37	22.69 0.97 -8.54	20.85 0.86 -8.43	20.75 0.87 -8.18	21.36 0.70 -11.35	21.60 0.71 -11.41	21.66 0.71 -11.52	21.63 0.62 -12.74	31.20 0.77 -20.32	38.95 0.69 -28.14	43.96 0.72 -31.99	47.62 1.34 -25.59	41.32 1.32 -19.33	37.30 1.37 -15.21	30.30 1.37 -8.14
HISHELDN_WT_PWR 323625	22.75 0.40 -1.26	22.06 0.33 -1.07	21.50 0.15 -0.71	21.39 0.12 -0.83	21.89 0.25 -1.03	22.43 0.28 -1.96	19.58 0.16 -3.57	16.48 -0.01 -4.30	15.48 -0.18 -2.05	17.03 -0.22 -1.73	14.60 -0.20 -1.63	13.23 -0.14 -1.80	13.11 -0.08 -1.49	10.67 -0.02 -1.37	10.68 0.00 -1.20	10.66 0.06 -1.17	10.88 0.00 -2.61	12.60 0.04 -2.45	13.45 0.11 -3.21	17.19 0.07 -5.87	24.14 -0.08 -3.54	23.42 -0.14 -2.91	22.11 0.04 -1.35	22.44 0.48 -1.18
HOLTSVILLE_IC_1 23690	28.45 1.81 -5.55	26.96 1.61 -4.69	25.26 1.49 -3.13	25.48 1.41 -3.64	26.43 1.30 -4.52	30.59 1.78 -8.62	34.61 1.38 -17.37	32.74 1.20 -19.35	30.19 0.88 -15.70	24.46 1.33 -7.61	22.55 1.04 -8.34	21.00 0.96 -8.48	20.53 0.94 -7.89	20.13 0.75 -10.06	20.16 0.80 -9.89	20.18 0.82 -9.93	21.66 0.73 -12.66	29.04 0.92 -18.00	35.60 0.77 -24.71	43.20 1.02 -30.93	45.89 1.97 -23.25	40.54 2.03 -17.86	35.52 1.95 -12.85	30.26 2.02 -7.46
HOLTSVILLE_IC_10 23699	28.54 1.90 -5.55	27.04 1.69 -4.69	25.32 1.55 -3.13	25.54 1.47 -3.64	26.49 1.36 -4.52	30.67 1.86 -8.62	34.67 1.44 -17.37	32.81 1.27 -19.35	30.22 0.91 -15.70	24.53 1.40 -7.61	22.58 1.07 -8.34	21.04 0.99 -8.48	20.56 0.96 -7.89	20.16 0.78 -10.06	20.19 0.82 -9.89	20.21 0.85 -9.93	21.69 0.76 -12.66	29.07 0.95 -18.00	35.64 0.81 -24.71	43.27 1.09 -30.93	46.04 2.11 -23.25	40.69 2.17 -17.86	35.61 2.03 -12.85	30.37 2.12 -7.46
HOLTSVILLE_IC_2 23691	28.45 1.81 -5.55	26.96 1.61 -4.69	25.26 1.49 -3.13	25.48 1.41 -3.64	26.43 1.30 -4.52	30.59 1.78 -8.62	34.61 1.38 -17.37	32.74 1.20 -19.35	30.19 0.88 -15.70	24.46 1.33 -7.61	22.55 1.04 -8.34	21.00 0.96 -8.48	20.53 0.94 -7.89	20.13 0.75 -10.06	20.16 0.80 -9.89	20.18 0.82 -9.93	21.66 0.73 -12.66	29.04 0.92 -18.00	35.60 0.77 -24.71	43.20 1.02 -30.93	45.89 1.97 -23.25	40.54 2.03 -17.86	35.52 1.95 -12.85	30.26 2.02 -7.46
HOLTSVILLE_IC_3 23692	28.45 1.81 -5.55	26.96 1.61 -4.69	25.26 1.49 -3.13	25.48 1.41 -3.64	26.43 1.30 -4.52	30.59 1.78 -8.62	34.61 1.38 -17.37	32.74 1.20 -19.35	30.19 0.88 -15.70	24.46 1.33 -7.61	22.55 1.04 -8.34	21.00 0.96 -8.48	20.53 0.94 -7.89	20.13 0.75 -10.06	20.16 0.80 -9.89	20.18 0.82 -9.93	21.66 0.73 -12.66	29.04 0.92 -18.00	35.60 0.77 -24.71	43.20 1.02 -30.93	45.89 1.97 -23.25	40.54 2.03 -17.86	35.52 1.95 -12.85	30.26 2.02 -7.46
HOLTSVILLE_IC_4 23693	28.45 1.81 -5.55	26.96 1.61 -4.69	25.26 1.49 -3.13	25.48 1.41 -3.64	26.43 1.30 -4.52	30.59 1.78 -8.62	34.61 1.38 -17.37	32.74 1.20 -19.35	30.19 0.88 -15.70	24.46 1.33 -7.61	22.55 1.04 -8.34	21.00 0.96 -8.48	20.53 0.94 -7.89	20.13 0.75 -10.06	20.16 0.80 -9.89	20.18 0.82 -9.93	21.66 0.73 -12.66	29.04 0.92 -18.00	35.60 0.77 -24.71	43.20 1.02 -30.93	45.89 1.97 -23.25	40.54 2.03 -17.86	35.52 1.95 -12.85	30.26 2.02 -7.46
HOLTSVILLE_IC_5 23694	28.45 1.81 -5.55	26.96 1.61 -4.69	25.26 1.49 -3.13	25.48 1.41 -3.64	26.43 1.30 -4.52	30.59 1.78 -8.62	34.61 1.38 -17.37	32.74 1.20 -19.35	30.19 0.88 -15.70	24.46 1.33 -7.61	22.55 1.04 -8.34	21.00 0.96 -8.48	20.53 0.94 -7.89	20.13 0.75 -10.06	20.16 0.80 -9.89	20.18 0.82 -9.93	21.66 0.73 -12.66	29.04 0.92 -18.00	35.60 0.77 -24.71	43.20 1.02 -30.93	45.89 1.97 -23.25	40.54 2.03 -17.86	35.52 1.95 -12.85	30.26 2.02 -7.46
HOLTSVILLE_IC_6 23695	28.54 1.90 -5.55	27.04 1.69 -4.69	25.32 1.55 -3.13	25.54 1.47 -3.64	26.49 1.36 -4.52	30.67 1.86 -8.62	34.67 1.44 -17.37	32.81 1.27 -19.35	30.22 0.91 -15.70	24.53 1.40 -7.61	22.58 1.07 -8.34	21.04 0.99 -8.48	20.56 0.96 -7.89	20.16 0.78 -10.06	20.19 0.82 -9.89	20.21 0.85 -9.93	21.69 0.76 -12.66	29.07 0.95 -18.00	35.64 0.81 -24.71	43.27 1.09 -30.93	46.04 2.11 -23.25	40.69 2.17 -17.86	35.61 2.03 -12.85	30.37 2.12 -7.46
HOLTSVILLE_IC_7 23696	28.54 1.90 -5.55	27.04 1.69 -4.69	25.32 1.55 -3.13	25.54 1.47 -3.64	26.49 1.36 -4.52	30.67 1.86 -8.62	34.67 1.44 -17.37	32.81 1.27 -19.35	30.22 0.91 -15.70	24.53 1.40 -7.61	22.58 1.07 -8.34	21.04 0.99 -8.48	20.56 0.96 -7.89	20.16 0.78 -10.06	20.19 0.82 -9.89	20.21 0.85 -9.93	21.69 0.76 -12.66	29.07 0.95 -18.00	35.64 0.81 -24.71	43.27 1.09 -30.93	46.04 2.11 -23.25	40.69 2.17 -17.86	35.61 2.03 -12.85	30.37 2.12 -7.46
HOLTSVILLE_IC_8 23697	28.54 1.90 -5.55	27.04 1.69 -4.69	25.32 1.55 -3.13	25.54 1.47 -3.64	26.49 1.36 -4.52	30.67 1.86 -8.62	34.67 1.44 -17.37	32.81 1.27 -19.35	30.22 0.91 -15.70	24.53 1.40 -7.61	22.58 1.07 -8.34	21.04 0.99 -8.48	20.56 0.96 -7.89	20.16 0.78 -10.06	20.19 0.82 -9.89	20.21 0.85 -9.93	21.69 0.76 -12.66	29.07 0.95 -18.00	35.64 0.81 -24.71	43.27 1.09 -30.93	46.04 2.11 -23.25	40.69 2.17 -17.86	35.61 2.03 -12.85	30.37 2.12 -7.46
HOLTSVILLE_IC_9 23698	28.54 1.90 -5.55	27.04 1.69 -4.69	25.32 1.55 -3.13	25.54 1.47 -3.64	26.49 1.36 -4.52	30.67 1.86 -8.62	34.67 1.44 -17.37	32.81 1.27 -19.35	30.22 0.91 -15.70	24.53 1.40 -7.61	22.58 1.07 -8.34	21.04 0.99 -8.48	20.56 0.96 -7.89	20.16 0.78 -10.06	20.19 0.82 -9.89	20.21 0.85 -9.93	21.69 0.76 -12.66	29.07 0.95 -18.00	35.64 0.81 -24.71	43.27 1.09 -30.93	46.04 2.11 -23.25	40.69 2.17 -17.86	35.61 2.03 -12.85	30.37 2.12 -7.46

HOWARD_WT_PWR 323690	22.77 0.21 -1.47	22.05 0.15 -1.24	21.47 0.00 -0.83	21.38 -0.02 -0.97	21.88 0.06 -1.20	22.60 0.12 -2.29	20.07 0.05 -4.17	17.18 -0.02 -5.02	15.80 -0.20 -2.39	17.29 -0.25 -2.02	14.82 -0.25 -1.90	13.46 -0.21 -2.10	13.24 -0.20 -1.73	10.77 -0.14 -1.60	10.76 -0.12 -1.40	10.71 -0.09 -1.36	11.20 -0.11 -3.04	12.89 -0.08 -2.85	13.88 0.01 -3.75	18.13 0.03 -6.85	24.79 -0.02 -4.13	23.93 -0.12 -3.39	22.25 -0.04 -1.57	22.39 0.23 -1.37
HQ_GEN_CEDARS 23644	20.79 -0.30 0.00	20.39 -0.27 0.00	20.39 -0.25 0.00	20.21 -0.22 0.00	20.37 -0.25 0.00	19.89 -0.30 0.00	15.60 -0.25 0.00	11.99 -0.20 0.00	13.42 -0.19 0.00	15.25 -0.26 0.00	12.92 -0.25 0.00	11.36 -0.21 0.00	11.50 -0.21 0.00	9.13 -0.19 0.00	9.29 -0.19 0.00	9.23 -0.20 0.00	8.10 -0.17 0.00	9.89 -0.22 0.00	9.90 -0.22 0.00	11.00 -0.25 0.00	20.22 -0.46 0.00	20.22 -0.43 0.00	20.21 -0.52 0.00	20.23 -0.56 0.00
HQ_GEN_CEDARS_PROXY 323590	20.79 -0.30 0.00	20.39 -0.27 0.00	20.39 -0.25 0.00	20.21 -0.22 0.00	20.37 -0.25 0.00	19.89 -0.30 0.00	15.60 -0.25 0.00	11.99 -0.20 0.00	13.42 -0.19 0.00	15.25 -0.26 0.00	12.92 -0.25 0.00	11.36 -0.21 0.00	11.50 -0.21 0.00	9.13 -0.19 0.00	9.29 -0.19 0.00	9.23 -0.20 0.00	8.10 -0.17 0.00	9.89 -0.22 0.00	9.90 -0.22 0.00	11.00 -0.25 0.00	20.22 -0.46 0.00	20.22 -0.43 0.00	20.21 -0.52 0.00	20.23 -0.56 0.00
HQ_GEN_IMPORT 323601	20.77 -0.32 0.00	20.37 -0.29 0.00	20.37 -0.27 0.00	20.19 -0.24 0.00	20.37 -0.25 0.00	19.92 -0.26 0.00	15.65 -0.21 0.00	12.03 -0.16 0.00	13.44 -0.16 0.00	15.33 -0.19 0.00	13.00 -0.17 0.00	11.41 -0.15 0.00	11.55 -0.15 0.00	9.18 -0.13 0.00	9.35 -0.13 0.00	9.30 -0.13 0.00	8.15 -0.12 0.00	9.96 -0.15 0.00	9.97 -0.15 0.00	11.08 -0.17 0.00	20.37 -0.31 0.00	20.37 -0.29 0.00	20.37 -0.35 0.00	20.37 -0.42 0.00
HQ_GEN_WHEEL 23651	20.77 -0.32 0.00	20.37 -0.29 0.00	20.37 -0.27 0.00	20.19 -0.24 0.00	20.37 -0.25 0.00	19.92 -0.26 0.00	15.65 -0.21 0.00	12.03 -0.16 0.00	13.44 -0.16 0.00	15.33 -0.19 0.00	13.00 -0.17 0.00	11.41 -0.15 0.00	11.55 -0.15 0.00	9.18 -0.13 0.00	9.35 -0.13 0.00	9.30 -0.13 0.00	8.15 -0.12 0.00	9.96 -0.15 0.00	9.97 -0.15 0.00	11.08 -0.17 0.00	20.37 -0.31 0.00	20.37 -0.29 0.00	20.37 -0.35 0.00	20.37 -0.42 0.00
HUDSON_AVE_GT_3 23810	28.18 1.54 -5.55	26.81 1.47 -4.69	25.19 1.42 -3.13	25.44 1.37 -3.64	26.45 1.32 -4.52	30.10 1.29 -8.62	34.32 1.09 -17.37	31.99 0.90 -18.90	30.37 1.05 -15.71	24.43 1.30 -7.61	22.60 1.09 -8.34	21.02 0.97 -8.48	20.59 0.99 -7.89	20.18 0.80 -10.06	20.19 0.82 -9.90	20.19 0.82 -9.94	21.64 0.71 -12.66	29.02 0.89 -18.02	35.65 0.80 -24.73	43.04 0.85 -30.93	45.49 1.55 -23.26	40.12 1.59 -17.87	35.12 1.53 -12.86	29.79 1.54 -7.46
HUDSON_AVE_GT_4 23540	28.18 1.54 -5.55	26.81 1.47 -4.69	25.19 1.42 -3.13	25.44 1.37 -3.64	26.45 1.32 -4.52	30.10 1.29 -8.62	34.32 1.09 -17.37	31.99 0.90 -18.90	30.37 1.05 -15.71	24.43 1.30 -7.61	22.60 1.09 -8.34	21.02 0.97 -8.48	20.59 0.99 -7.89	20.18 0.80 -10.06	20.19 0.82 -9.90	20.19 0.82 -9.94	21.64 0.71 -12.66	29.02 0.89 -18.02	35.65 0.80 -24.73	43.04 0.85 -30.93	45.49 1.55 -23.26	40.12 1.59 -17.87	35.12 1.53 -12.86	29.79 1.54 -7.46
HUDSON_AVE_GT_5 23657	28.18 1.54 -5.55	26.81 1.47 -4.69	25.19 1.42 -3.13	25.44 1.37 -3.64	26.45 1.32 -4.52	30.10 1.29 -8.62	34.32 1.09 -17.37	31.99 0.90 -18.90	30.37 1.05 -15.71	24.43 1.30 -7.61	22.60 1.09 -8.34	21.02 0.97 -8.48	20.59 0.99 -7.89	20.18 0.80 -10.06	20.19 0.82 -9.90	20.19 0.82 -9.94	21.64 0.71 -12.66	29.02 0.89 -18.02	35.65 0.80 -24.73	43.04 0.85 -30.93	45.49 1.55 -23.26	40.12 1.59 -17.87	35.12 1.53 -12.86	29.79 1.54 -7.46
HUDSON_AVE_10 24168	28.09 1.45 -5.55	26.73 1.38 -4.69	25.11 1.34 -3.13	25.36 1.29 -3.64	26.37 1.24 -4.52	30.04 1.23 -8.62	34.27 1.05 -17.37	31.95 0.87 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.55 1.04 -8.34	20.97 0.93 -8.48	20.55 0.95 -7.89	20.14 0.76 -10.06	20.15 0.78 -9.90	20.15 0.78 -9.94	21.61 0.68 -12.66	28.98 0.85 -18.02	35.61 0.76 -24.73	42.99 0.81 -30.93	45.41 1.47 -23.26	40.01 1.49 -17.87	35.06 1.47 -12.86	29.72 1.48 -7.46
HUNTER_MOUNT___DRP 323613	28.07 0.32 -6.67	26.63 0.35 -5.62	24.77 0.37 -3.76	25.17 0.37 -4.37	26.47 0.43 -5.42	30.94 0.40 -10.35	35.61 0.22 -19.53	35.05 0.19 -22.67	27.70 0.44 -13.65	24.89 0.25 -9.13	22.45 0.18 -9.09	21.42 0.12 -9.74	20.23 0.11 -8.41	18.44 0.20 -8.93	17.97 0.20 -8.30	17.84 0.21 -8.20	22.60 0.07 -14.26	26.30 0.20 -15.98	31.77 0.22 -21.43	44.56 0.19 -33.12	43.31 0.62 -22.01	38.81 0.60 -17.55	31.44 0.64 -10.08	28.61 0.62 -7.20
HUNTINGTON_RES_REC 323705	28.45 1.81 -5.55	26.98 1.63 -4.69	25.28 1.51 -3.13	25.50 1.43 -3.64	26.45 1.32 -4.52	30.51 1.70 -8.62	34.51 1.28 -17.37	32.72 1.18 -19.35	30.23 0.93 -15.70	24.48 1.35 -7.61	22.56 1.05 -8.34	21.02 0.97 -8.48	20.55 0.95 -7.89	20.15 0.77 -10.06	20.18 0.82 -9.89	20.20 0.84 -9.93	21.68 0.74 -12.66	29.06 0.94 -18.00	35.57 0.74 -24.71	43.16 0.98 -30.93	45.81 1.88 -23.25	40.42 1.90 -17.86	35.31 1.74 -12.85	30.18 1.93 -7.46
HUNTLEY___63 23557	22.59 0.40 -1.11	21.92 0.33 -0.94	21.37 0.10 -0.63	21.26 0.10 -0.73	21.77 0.25 -0.90	22.19 0.28 -1.72	19.10 0.11 -3.13	15.87 -0.08 -3.76	15.13 -0.27 -1.80	16.71 -0.33 -1.52	14.31 -0.29 -1.43	12.93 -0.22 -1.58	12.87 -0.14 -1.30	10.47 -0.05 -1.20	10.51 -0.03 -1.05	10.49 0.04 -1.03	10.52 -0.03 -2.29	12.27 0.01 -2.14	13.01 0.07 -2.81	16.38 0.00 -5.13	23.54 -0.25 -3.10	22.89 -0.31 -2.54	21.84 -0.06 -1.18	22.29 0.48 -1.03
HUNTLEY___64 23558	22.59 0.40 -1.11	21.92 0.33 -0.94	21.37 0.10 -0.63	21.26 0.10 -0.73	21.77 0.25 -0.90	22.19 0.28 -1.72	19.10 0.11 -3.13	15.87 -0.08 -3.76	15.13 -0.27 -1.80	16.71 -0.33 -1.52	14.31 -0.29 -1.43	12.93 -0.22 -1.58	12.87 -0.14 -1.30	10.47 -0.05 -1.20	10.51 -0.03 -1.05	10.49 0.04 -1.03	10.52 -0.03 -2.29	12.27 0.01 -2.14	13.01 0.07 -2.81	16.38 0.00 -5.13	23.54 -0.25 -3.10	22.89 -0.31 -2.54	21.84 -0.06 -1.18	22.29 0.48 -1.03
HUNTLEY___65 23559	22.59 0.40 -1.11	21.92 0.33 -0.94	21.37 0.10 -0.63	21.26 0.10 -0.73	21.77 0.25 -0.90	22.19 0.28 -1.72	19.10 0.11 -3.13	15.87 -0.08 -3.76	15.13 -0.27 -1.80	16.71 -0.33 -1.52	14.31 -0.29 -1.43	12.93 -0.22 -1.58	12.87 -0.14 -1.30	10.47 -0.05 -1.20	10.51 -0.03 -1.05	10.49 0.04 -1.03	10.52 -0.03 -2.29	12.27 0.01 -2.14	13.01 0.07 -2.81	16.38 0.00 -5.13	23.54 -0.25 -3.10	22.89 -0.31 -2.54	21.84 -0.06 -1.18	22.29 0.48 -1.03
HUNTLEY___66 23560	22.59 0.40 -1.11	21.92 0.33 -0.94	21.37 0.10 -0.63	21.26 0.10 -0.73	21.77 0.25 -0.90	22.19 0.28 -1.72	19.10 0.11 -3.13	15.87 -0.08 -3.76	15.13 -0.27 -1.80	16.71 -0.33 -1.52	14.31 -0.29 -1.43	12.93 -0.22 -1.58	12.87 -0.14 -1.30	10.47 -0.05 -1.20	10.51 -0.03 -1.05	10.49 0.04 -1.03	10.52 -0.03 -2.29	12.27 0.01 -2.14	13.01 0.07 -2.81	16.38 0.00 -5.13	23.54 -0.25 -3.10	22.89 -0.31 -2.54	21.84 -0.06 -1.18	22.29 0.48 -1.03

HUNTLEY___67 23561	22.49 0.27 -1.13	21.82 0.21 -0.95	21.28 0.00 -0.64	21.18 0.00 -0.74	21.68 0.15 -0.92	22.13 0.18 -1.76	19.12 0.06 -3.20	15.93 -0.11 -3.85	15.14 -0.30 -1.84	16.71 -0.36 -1.55	14.33 -0.30 -1.46	12.95 -0.23 -1.61	12.87 -0.16 -1.33	10.48 -0.06 -1.23	10.51 -0.05 -1.08	10.49 0.01 -1.05	10.56 -0.04 -2.34	12.30 -0.01 -2.19	13.05 0.05 -2.87	16.49 -0.02 -5.26	23.56 -0.29 -3.17	22.93 -0.33 -2.60	21.82 -0.10 -1.20	22.25 0.42 -1.05
HUNTLEY___68 23562	22.49 0.27 -1.13	21.82 0.21 -0.95	21.28 0.00 -0.64	21.18 0.00 -0.74	21.68 0.15 -0.92	22.13 0.18 -1.76	19.12 0.06 -3.20	15.93 -0.11 -3.85	15.14 -0.30 -1.84	16.71 -0.36 -1.55	14.33 -0.30 -1.46	12.95 -0.23 -1.61	12.87 -0.16 -1.33	10.48 -0.06 -1.23	10.51 -0.05 -1.08	10.49 0.01 -1.05	10.56 -0.04 -2.34	12.30 -0.01 -2.19	13.05 0.05 -2.87	16.49 -0.02 -5.26	23.56 -0.29 -3.17	22.93 -0.33 -2.60	21.82 -0.10 -1.20	22.25 0.42 -1.05
HYLAND___LFG 323620	23.72 1.41 -1.22	22.97 1.28 -1.03	22.46 1.13 -0.69	22.30 1.06 -0.80	22.74 1.13 -0.99	23.24 1.15 -1.90	20.15 0.84 -3.45	16.89 0.54 -4.16	15.70 0.11 -1.98	17.32 0.12 -1.68	14.71 -0.04 -1.58	13.29 -0.02 -1.74	13.13 -0.01 -1.44	10.62 -0.02 -1.32	10.67 0.03 -1.16	10.61 0.05 -1.13	10.87 0.08 -2.52	12.64 0.16 -2.37	13.58 0.35 -3.10	17.55 0.62 -5.68	25.34 1.24 -3.42	24.69 1.22 -2.81	23.20 1.18 -1.30	23.35 1.43 -1.14
INDECK___CORINTH 23802	29.97 0.99 -7.89	28.27 0.95 -6.66	26.04 0.95 -4.45	26.60 1.00 -5.17	28.08 1.05 -6.42	33.49 1.05 -12.25	39.48 0.79 -22.83	39.67 0.59 -26.89	29.09 0.64 -14.84	26.98 0.64 -10.83	24.13 0.41 -10.55	23.36 0.36 -11.44	21.75 0.34 -9.71	19.33 0.24 -9.78	18.63 0.25 -8.91	18.41 0.23 -8.76	25.19 0.25 -16.68	27.96 0.36 -17.48	33.90 0.51 -23.27	50.16 0.65 -38.25	46.41 1.14 -24.60	41.54 1.05 -19.83	32.27 0.99 -10.55	29.82 0.96 -8.08
INDECK___ILION 23567	21.02 -0.06 0.00	20.60 -0.06 0.00	20.58 -0.06 0.00	20.37 -0.06 0.00	20.55 -0.06 0.00	20.13 -0.06 0.00	15.79 -0.06 0.00	12.12 -0.07 0.00	13.55 -0.05 0.00	15.39 -0.12 0.00	13.10 -0.07 0.00	11.51 -0.06 0.00	11.64 -0.07 0.00	9.26 -0.06 0.00	9.42 -0.06 0.00	9.37 -0.07 0.00	8.22 -0.05 0.00	10.05 -0.07 0.00	10.06 -0.06 0.00	11.16 -0.09 0.00	20.51 -0.17 0.00	20.52 -0.14 0.00	20.64 -0.08 0.00	20.74 -0.04 0.00
INDECK___OLEAN 23982	22.60 0.19 -1.33	21.90 0.12 -1.12	21.33 -0.06 -0.75	21.24 -0.06 -0.87	21.76 0.06 -1.08	22.31 0.06 -2.06	19.62 0.02 -3.75	16.62 -0.08 -4.51	15.53 -0.23 -2.15	17.06 -0.28 -1.82	14.60 -0.28 -1.71	13.24 -0.22 -1.89	13.10 -0.16 -1.56	10.66 -0.09 -1.44	10.67 -0.08 -1.26	10.63 -0.03 -1.23	10.94 -0.07 -2.74	12.63 -0.05 -2.57	13.52 0.03 -3.37	17.40 -0.01 -6.16	24.21 -0.19 -3.71	23.40 -0.31 -3.05	21.99 -0.14 -1.41	22.21 0.19 -1.23
INDECK___OSWEGO 23783	21.51 -0.13 -0.55	20.98 -0.14 -0.47	20.76 -0.19 -0.31	20.61 -0.18 -0.36	20.88 -0.19 -0.45	20.88 -0.16 -0.86	17.29 -0.13 -1.56	13.97 -0.10 -1.88	14.35 -0.15 -0.90	16.10 -0.17 -0.76	13.74 -0.14 -0.71	12.21 -0.14 -0.79	12.22 -0.14 -0.65	9.80 -0.11 -0.60	9.88 -0.12 -0.53	9.82 -0.12 -0.51	9.30 -0.11 -1.14	11.06 -0.12 -1.07	11.43 -0.10 -1.40	13.73 -0.09 -2.56	22.06 -0.17 -1.55	21.76 -0.17 -1.27	21.19 -0.12 -0.59	21.24 -0.06 -0.51
INDECK___YERKES 23781	22.62 0.42 -1.11	21.95 0.35 -0.94	21.39 0.12 -0.63	21.28 0.12 -0.73	21.79 0.27 -0.90	22.21 0.30 -1.72	19.11 0.13 -3.13	15.88 -0.07 -3.76	15.15 -0.26 -1.80	16.73 -0.31 -1.52	14.32 -0.28 -1.43	12.94 -0.21 -1.58	12.88 -0.13 -1.30	10.48 -0.04 -1.20	10.51 -0.02 -1.05	10.49 0.04 -1.03	10.53 -0.02 -2.29	12.28 0.02 -2.14	13.01 0.08 -2.81	16.39 0.01 -5.13	23.54 -0.25 -3.10	22.89 -0.31 -2.54	21.86 -0.04 -1.18	22.31 0.50 -1.03
INDIAN POINT_GT_1 24139	27.95 1.35 -5.52	26.60 1.28 -4.66	25.01 1.26 -3.11	25.25 1.21 -3.61	26.28 1.17 -4.49	29.93 1.17 -8.57	34.20 0.97 -17.38	31.75 0.78 -18.78	30.59 0.91 -16.07	24.20 1.12 -7.56	22.50 0.96 -8.37	20.86 0.83 -8.46	20.50 0.85 -7.93	20.27 0.68 -10.28	20.32 0.69 -10.15	20.33 0.70 -10.21	21.54 0.61 -12.67	29.28 0.76 -18.40	36.10 0.68 -25.30	43.08 0.74 -31.09	45.69 1.36 -23.64	40.15 1.38 -18.11	35.33 1.35 -13.26	29.71 1.35 -7.57
INDIAN POINT_GT_2 23659	27.95 1.35 -5.52	26.60 1.28 -4.66	25.01 1.26 -3.11	25.25 1.21 -3.61	26.28 1.17 -4.49	29.93 1.17 -8.57	34.20 0.97 -17.38	31.75 0.78 -18.78	30.59 0.91 -16.07	24.20 1.12 -7.56	22.50 0.96 -8.37	20.86 0.83 -8.46	20.50 0.85 -7.93	20.27 0.68 -10.28	20.32 0.69 -10.15	20.33 0.70 -10.21	21.54 0.61 -12.67	29.28 0.76 -18.40	36.10 0.68 -25.30	43.08 0.74 -31.09	45.69 1.36 -23.64	40.15 1.38 -18.11	35.33 1.35 -13.26	29.71 1.35 -7.57
INDIAN POINT_GT_3 24019	27.95 1.35 -5.52	26.60 1.28 -4.66	25.01 1.26 -3.11	25.25 1.21 -3.61	26.28 1.17 -4.49	29.93 1.17 -8.57	34.20 0.97 -17.38	31.75 0.78 -18.78	30.59 0.91 -16.07	24.20 1.12 -7.56	22.50 0.96 -8.37	20.86 0.83 -8.46	20.50 0.85 -7.93	20.27 0.68 -10.28	20.32 0.69 -10.15	20.33 0.70 -10.21	21.54 0.61 -12.67	29.28 0.76 -18.40	36.10 0.68 -25.30	43.08 0.74 -31.09	45.69 1.36 -23.64	40.15 1.38 -18.11	35.33 1.35 -13.26	29.71 1.35 -7.57
INDIAN POINT___2 23530	27.89 1.33 -5.47	26.56 1.28 -4.62	24.96 1.24 -3.09	25.22 1.21 -3.58	26.24 1.17 -4.45	29.84 1.15 -8.50	34.16 0.95 -17.36	31.60 0.78 -18.63	30.94 0.91 -16.42	24.14 1.12 -7.50	22.51 0.96 -8.39	20.84 0.84 -8.43	20.53 0.85 -7.97	20.49 0.69 -10.48	20.58 0.70 -10.40	20.59 0.70 -10.46	21.53 0.61 -12.65	29.64 0.76 -18.77	36.65 0.68 -25.85	43.20 0.74 -31.20	46.05 1.36 -24.00	40.35 1.36 -18.32	35.72 1.35 -13.65	29.79 1.33 -7.68
INDIAN POINT___3 23531	27.91 1.31 -5.52	26.58 1.26 -4.66	24.99 1.24 -3.11	25.23 1.18 -3.61	26.26 1.15 -4.49	29.91 1.15 -8.57	34.19 0.95 -17.38	31.74 0.77 -18.78	30.58 0.90 -16.08	24.18 1.10 -7.56	22.49 0.95 -8.37	20.86 0.83 -8.47	20.49 0.84 -7.94	20.28 0.68 -10.28	20.33 0.69 -10.16	20.33 0.69 -10.21	21.54 0.60 -12.67	29.27 0.75 -18.41	36.10 0.67 -25.31	43.08 0.73 -31.10	45.68 1.34 -23.65	40.11 1.34 -18.11	35.32 1.33 -13.27	29.69 1.33 -7.58
IP CORINTH___1 23988	29.97 0.99 -7.89	28.27 0.95 -6.66	26.04 0.95 -4.45	26.60 1.00 -5.17	28.08 1.05 -6.42	33.49 1.05 -12.25	39.48 0.79 -22.83	39.67 0.59 -26.89	29.09 0.64 -14.84	26.98 0.64 -10.83	24.13 0.41 -10.55	23.36 0.36 -11.44	21.75 0.34 -9.71	19.33 0.24 -9.78	18.63 0.25 -8.91	18.41 0.23 -8.76	25.19 0.25 -16.68	27.96 0.36 -17.48	33.90 0.51 -23.27	50.16 0.65 -38.25	46.41 1.14 -24.60	41.54 1.05 -19.83	32.27 0.99 -10.55	29.82 0.96 -8.08
IP___TICONDEROGA 23804	30.77 1.81 -7.87	29.06 1.76 -6.64	26.85 1.78 -4.44	27.43 1.84 -5.16	28.96 1.94 -6.40	34.33 1.92 -12.23	40.09 1.44 -22.79	40.08 1.05 -26.84	29.62 1.18 -14.83	27.43 1.10 -10.81	24.41 0.71 -10.53	23.62 0.64 -11.42	21.99 0.60 -9.69	19.51 0.43 -9.77	18.80 0.42 -8.90	18.58 0.40 -8.75	25.35 0.44 -16.65	28.21 0.63 -17.47	34.27 0.89 -23.25	50.56 1.11 -38.19	47.24 1.99 -24.57	42.29 1.82 -19.81	33.02 1.74 -10.55	30.58 1.72 -8.07

ISLIP_RES_REC 323679	28.64 2.00 -5.55	27.12 1.78 -4.69	25.42 1.65 -3.13	25.62 1.55 -3.64	26.58 1.44 -4.52	30.75 1.94 -8.62	34.73 1.51 -17.37	32.86 1.32 -19.35	30.26 0.95 -15.70	24.59 1.46 -7.61	22.63 1.12 -8.34	21.07 1.03 -8.48	20.59 0.99 -7.89	20.18 0.81 -10.06	20.22 0.85 -9.89	20.25 0.89 -9.93	21.72 0.79 -12.66	29.12 1.00 -18.00	35.69 0.86 -24.71	43.34 1.16 -30.93	46.16 2.23 -23.25	40.79 2.27 -17.86	35.71 2.13 -12.85	30.45 2.20 -7.46
JANIS__SOLAR 323808	24.46 1.48 -1.90	23.67 1.41 -1.61	23.05 1.34 -1.07	22.99 1.31 -1.25	23.46 1.30 -1.55	24.45 1.31 -2.95	22.26 1.03 -5.38	19.43 0.77 -6.48	17.46 0.76 -3.09	18.85 0.73 -2.61	16.23 0.61 -2.46	14.78 0.50 -2.71	14.41 0.47 -2.24	11.74 0.36 -2.06	11.67 0.38 -1.81	11.56 0.37 -1.76	12.55 0.36 -3.93	14.28 0.49 -3.68	15.53 0.58 -4.83	20.81 0.72 -8.84	27.35 1.34 -5.33	26.30 1.26 -4.38	24.05 1.31 -2.03	23.95 1.39 -1.77
JARVIS____ 23743	21.09 0.00 0.00	20.66 0.00 0.00	20.64 0.00 0.00	20.43 0.00 0.00	20.62 0.00 0.00	20.19 0.00 0.00	15.85 0.00 0.00	12.18 -0.01 0.00	13.59 -0.01 0.00	15.50 -0.02 0.00	13.16 -0.01 0.00	11.55 -0.01 0.00	11.70 -0.01 0.00	9.31 -0.01 0.00	9.47 -0.01 0.00	9.42 -0.01 0.00	8.26 -0.01 0.00	10.11 -0.01 0.00	10.12 0.00 0.00	11.25 0.00 0.00	20.68 0.00 0.00	20.66 0.00 0.00	20.72 0.00 0.00	20.81 0.02 0.00
JENNISON____1 23625	25.12 1.58 -2.45	24.21 1.49 -2.07	23.44 1.42 -1.38	23.45 1.41 -1.60	23.99 1.38 -1.99	25.36 1.37 -3.80	23.85 1.08 -6.92	21.36 0.83 -8.34	18.47 0.88 -3.98	19.77 0.90 -3.36	17.12 0.79 -3.16	15.72 0.66 -3.49	15.22 0.63 -2.88	12.46 0.49 -2.65	12.31 0.50 -2.33	12.19 0.49 -2.27	13.78 0.45 -5.06	15.42 0.57 -4.74	16.97 0.63 -6.22	23.35 0.72 -11.38	28.88 1.34 -6.86	27.53 1.24 -5.63	24.64 1.31 -2.61	24.50 1.43 -2.28
JENNISON____2 23626	25.12 1.58 -2.45	24.21 1.49 -2.07	23.44 1.42 -1.38	23.45 1.41 -1.60	23.99 1.38 -1.99	25.36 1.37 -3.80	23.85 1.08 -6.92	21.36 0.83 -8.34	18.47 0.88 -3.98	19.77 0.90 -3.36	17.12 0.79 -3.16	15.72 0.66 -3.49	15.22 0.63 -2.88	12.46 0.49 -2.65	12.31 0.50 -2.33	12.19 0.49 -2.27	13.78 0.45 -5.06	15.42 0.57 -4.74	16.97 0.63 -6.22	23.35 0.72 -11.38	28.88 1.34 -6.86	27.53 1.24 -5.63	24.64 1.31 -2.61	24.50 1.43 -2.28
JERICHO_RISE_WT_PWR 323719	21.11 0.02 0.00	20.68 0.02 0.00	20.66 0.02 0.00	20.50 0.06 0.00	20.66 0.04 0.00	20.15 0.00 0.00	15.85 0.00 0.00	12.25 0.06 0.00	13.70 0.10 0.00	15.63 0.11 0.00	13.14 -0.03 0.00	11.56 0.00 0.00	11.71 0.00 0.00	9.29 -0.03 0.00	9.42 -0.06 0.00	9.36 -0.08 0.00	8.19 -0.07 0.00	9.99 -0.12 0.00	10.01 -0.11 0.00	11.17 -0.08 0.00	20.56 -0.12 0.00	20.47 -0.19 0.00	20.21 -0.52 0.00	20.10 -0.69 0.00
KCE_NY_1 323755	29.91 0.97 -7.85	28.24 0.95 -6.63	26.02 0.95 -4.43	26.56 0.98 -5.14	28.03 1.03 -6.39	33.39 1.01 -12.19	39.37 0.78 -22.73	39.50 0.55 -26.76	29.04 0.61 -14.82	26.92 0.62 -10.78	24.11 0.43 -10.51	23.34 0.38 -11.39	21.75 0.37 -9.67	19.36 0.29 -9.76	18.67 0.29 -8.90	18.46 0.28 -8.75	25.15 0.28 -16.61	27.94 0.37 -17.45	33.84 0.48 -23.24	49.94 0.58 -38.11	46.23 1.01 -24.54	41.43 0.99 -19.78	32.23 0.95 -10.56	29.78 0.94 -8.06
KCE_NY_6_ESR 323823	22.73 0.46 -1.18	22.05 0.39 -1.00	21.49 0.19 -0.67	21.37 0.16 -0.77	21.89 0.31 -0.96	22.36 0.34 -1.83	19.38 0.19 -3.33	16.20 0.00 -4.01	15.35 -0.18 -1.92	16.92 -0.22 -1.62	14.49 -0.20 -1.52	13.11 -0.14 -1.68	13.03 -0.07 -1.39	10.60 0.01 -1.28	10.63 0.03 -1.12	10.61 0.08 -1.09	10.72 0.02 -2.44	12.47 0.07 -2.28	13.26 0.14 -3.00	16.82 0.09 -5.48	23.90 -0.08 -3.30	23.21 -0.17 -2.71	22.04 0.06 -1.26	22.42 0.54 -1.10
KEDC_PORT_JEFF_GT2 24210	28.50 1.86 -5.55	27.02 1.67 -4.69	25.30 1.53 -3.13	25.52 1.45 -3.64	26.47 1.34 -4.52	30.63 1.82 -8.62	34.64 1.41 -17.37	32.79 1.24 -19.35	30.21 0.90 -15.70	24.49 1.37 -7.61	22.58 1.07 -8.34	21.03 0.98 -8.48	20.55 0.95 -7.89	20.15 0.77 -10.06	20.18 0.82 -9.89	20.21 0.85 -9.93	21.68 0.75 -12.66	29.07 0.95 -18.00	35.63 0.80 -24.71	43.25 1.07 -30.93	45.97 2.05 -23.25	40.60 2.09 -17.86	35.56 1.99 -12.85	30.32 2.08 -7.46
KEDC_PORT_JEFF_GT3 24211	28.50 1.86 -5.55	27.02 1.67 -4.69	25.30 1.53 -3.13	25.52 1.45 -3.64	26.47 1.34 -4.52	30.63 1.82 -8.62	34.64 1.41 -17.37	32.79 1.24 -19.35	30.21 0.90 -15.70	24.49 1.37 -7.61	22.58 1.07 -8.34	21.03 0.98 -8.48	20.55 0.95 -7.89	20.15 0.77 -10.06	20.18 0.82 -9.89	20.21 0.85 -9.93	21.68 0.75 -12.66	29.07 0.95 -18.00	35.63 0.80 -24.71	43.25 1.07 -30.93	45.97 2.05 -23.25	40.60 2.09 -17.86	35.56 1.99 -12.85	30.32 2.08 -7.46
KEDC_GLWD_GT4 24219	28.39 1.75 -5.55	26.96 1.61 -4.69	25.32 1.55 -3.13	25.54 1.47 -3.64	26.56 1.42 -4.52	30.37 1.55 -8.62	34.46 1.24 -17.37	32.59 1.05 -19.35	30.36 1.05 -15.70	24.48 1.35 -7.61	22.65 1.15 -8.34	21.07 1.03 -8.48	20.63 1.03 -7.89	20.20 0.83 -10.06	20.22 0.85 -9.89	20.23 0.87 -9.93	21.69 0.76 -12.66	29.06 0.94 -18.00	35.65 0.82 -24.71	43.15 0.97 -30.93	45.72 1.80 -23.25	40.34 1.82 -17.86	35.27 1.70 -12.85	29.99 1.75 -7.46
KEDC_GLWD_GT5 24220	28.39 1.75 -5.55	26.96 1.61 -4.69	25.32 1.55 -3.13	25.54 1.47 -3.64	26.56 1.42 -4.52	30.37 1.55 -8.62	34.46 1.24 -17.37	32.59 1.05 -19.35	30.36 1.05 -15.70	24.48 1.35 -7.61	22.65 1.15 -8.34	21.07 1.03 -8.48	20.63 1.03 -7.89	20.20 0.83 -10.06	20.22 0.85 -9.89	20.23 0.87 -9.93	21.69 0.76 -12.66	29.06 0.94 -18.00	35.65 0.82 -24.71	43.15 0.97 -30.93	45.72 1.80 -23.25	40.34 1.82 -17.86	35.27 1.70 -12.85	29.99 1.75 -7.46
KENSICO____ 23655	28.00 1.37 -5.54	26.66 1.32 -4.68	25.04 1.28 -3.12	25.31 1.25 -3.63	26.32 1.20 -4.51	30.01 1.21 -8.61	34.23 1.00 -17.38	31.86 0.80 -18.86	30.39 0.94 -15.84	24.28 1.16 -7.60	22.51 0.99 -8.35	20.91 0.87 -8.48	20.50 0.88 -7.91	20.17 0.71 -10.14	20.19 0.72 -9.99	20.19 0.73 -10.04	21.56 0.63 -12.67	29.05 0.78 -18.16	35.77 0.71 -24.93	43.02 0.77 -31.00	45.51 1.43 -23.40	40.04 1.42 -17.96	35.12 1.39 -13.01	29.68 1.39 -7.50
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.64 1.29 -5.27	26.34 1.24 -4.45	24.85 1.24 -2.97	25.07 1.18 -3.45	26.06 1.15 -4.29	29.50 1.13 -8.18	32.11 0.89 -15.37	30.85 0.73 -17.93	25.03 0.94 -10.49	23.79 1.06 -7.22	21.24 0.94 -7.14	20.03 0.79 -7.68	19.08 0.78 -6.59	16.82 0.62 -6.88	16.37 0.54 -6.35	16.25 0.56 -6.26	19.98 0.49 -11.23	23.05 0.64 -12.30	27.09 0.51 -16.45	37.76 0.55 -25.96	38.96 1.30 -16.98	35.49 1.24 -13.59	29.71 1.37 -7.62	27.70 1.35 -5.56
KIAC_JFK_GT1 23816	28.03 1.39 -5.55	26.65 1.30 -4.69	25.05 1.28 -3.13	25.30 1.23 -3.64	26.31 1.17 -4.52	29.98 1.17 -8.62	34.26 1.03 -17.37	31.97 0.88 -18.90	30.35 1.03 -15.71	24.45 1.32 -7.61	22.51 1.00 -8.34	20.93 0.89 -8.48	20.51 0.91 -7.89	20.11 0.73 -10.06	20.12 0.74 -9.90	20.12 0.75 -9.94	21.58 0.65 -12.66	28.96 0.83 -18.02	35.52 0.67 -24.73	42.93 0.74 -30.93	45.28 1.34 -23.26	39.87 1.34 -17.87	35.04 1.45 -12.86	29.68 1.43 -7.46

KIAC_JFK_GT2 23817	28.03 1.39 -5.55	26.65 1.30 -4.69	25.05 1.28 -3.13	25.30 1.23 -3.64	26.31 1.17 -4.52	29.98 1.17 -8.62	34.26 1.03 -17.37	31.97 0.88 -18.90	30.35 1.03 -15.71	24.45 1.32 -7.61	22.51 1.00 -8.34	20.93 0.89 -8.48	20.51 0.91 -7.89	20.11 0.73 -10.06	20.12 0.74 -9.90	20.12 0.75 -9.94	21.58 0.65 -12.66	28.96 0.83 -18.02	35.52 0.67 -24.73	42.93 0.74 -30.93	45.28 1.34 -23.26	39.87 1.34 -17.87	35.04 1.45 -12.86	29.68 1.43 -7.46
KIAC_JFK____ 323774	28.03 1.39 -5.55	26.65 1.30 -4.69	25.05 1.28 -3.13	25.30 1.23 -3.64	26.31 1.17 -4.52	29.98 1.17 -8.62	34.26 1.03 -17.37	31.97 0.88 -18.90	30.35 1.03 -15.71	24.45 1.32 -7.61	22.51 1.00 -8.34	20.93 0.89 -8.48	20.51 0.91 -7.89	20.11 0.73 -10.06	20.12 0.74 -9.90	20.12 0.75 -9.94	21.58 0.65 -12.66	28.96 0.83 -18.02	35.52 0.67 -24.73	42.93 0.74 -30.93	45.28 1.34 -23.26	39.87 1.34 -17.87	35.04 1.45 -12.86	29.68 1.43 -7.46
KINTIGH____ 23543	22.38 0.32 -0.98	21.75 0.27 -0.82	21.27 0.08 -0.55	21.14 0.06 -0.64	21.60 0.19 -0.79	21.95 0.24 -1.52	18.73 0.11 -2.76	15.47 -0.05 -3.33	14.99 -0.20 -1.59	16.61 -0.25 -1.34	14.23 -0.20 -1.26	12.81 -0.15 -1.39	12.76 -0.09 -1.15	10.35 -0.02 -1.06	10.40 -0.01 -0.93	10.37 0.04 -0.90	10.28 -0.01 -2.02	12.04 0.03 -1.89	12.69 0.08 -2.48	15.81 0.02 -4.54	23.27 -0.14 -2.74	22.76 -0.14 -2.25	21.85 0.08 -1.04	22.23 0.54 -0.91
LACHUTE____HYDRO 323717	30.77 1.81 -7.87	29.06 1.76 -6.64	26.85 1.78 -4.44	27.43 1.84 -5.16	28.96 1.94 -6.40	34.33 1.92 -12.23	40.09 1.44 -22.79	40.08 1.05 -26.84	29.62 1.18 -14.83	27.43 1.10 -10.81	24.41 0.71 -10.53	23.62 0.64 -11.42	21.99 0.60 -9.69	19.51 0.43 -9.77	18.80 0.42 -8.90	18.58 0.40 -8.75	25.35 0.44 -16.65	28.21 0.63 -17.47	34.27 0.89 -23.25	50.56 1.11 -38.19	47.24 1.99 -24.57	42.29 1.82 -19.81	33.02 1.74 -10.55	30.58 1.72 -8.07
LEDERLE____ 23769	27.92 1.41 -5.42	26.60 1.36 -4.57	25.02 1.32 -3.06	25.27 1.29 -3.55	26.28 1.26 -4.41	29.84 1.23 -8.42	34.32 1.02 -17.45	31.44 0.80 -18.45	31.90 0.98 -17.31	24.12 1.18 -7.43	22.67 1.01 -8.49	20.88 0.88 -8.44	20.70 0.89 -8.10	21.05 0.72 -11.02	21.23 0.73 -11.02	21.28 0.74 -11.12	21.62 0.64 -12.71	30.63 0.79 -19.73	38.10 0.71 -27.27	43.72 0.77 -31.71	47.10 1.43 -24.99	41.04 1.42 -18.96	36.76 1.43 -14.61	30.17 1.41 -7.97
LINDEN COGEN____ 23786	28.07 1.43 -5.55	26.71 1.36 -4.69	25.05 1.28 -3.13	25.30 1.23 -3.64	26.33 1.20 -4.52	29.96 1.15 -8.62	34.21 0.98 -17.37	31.90 0.82 -18.90	30.29 0.97 -15.71	24.34 1.21 -7.61	22.55 1.04 -8.34	20.98 0.94 -8.48	20.57 0.97 -7.89	20.15 0.77 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.62 0.69 -12.66	28.98 0.85 -18.02	35.62 0.77 -24.73	42.98 0.80 -30.93	45.38 1.45 -23.26	40.01 1.49 -17.87	35.04 1.45 -12.86	29.68 1.43 -7.46
LIPA_MISC_IPP 23656	28.35 1.71 -5.55	26.85 1.51 -4.69	25.15 1.38 -3.13	25.36 1.29 -3.64	26.31 1.17 -4.52	30.57 1.76 -8.62	34.59 1.36 -17.37	32.70 1.16 -19.35	30.10 0.79 -15.70	24.35 1.23 -7.61	22.47 0.96 -8.34	20.93 0.89 -8.48	20.45 0.85 -7.89	20.07 0.70 -10.06	20.11 0.74 -9.89	20.12 0.76 -9.93	21.62 0.69 -12.66	28.98 0.86 -18.00	35.54 0.71 -24.71	43.15 0.97 -30.93	45.81 1.88 -23.25	40.44 1.92 -17.86	35.52 1.95 -12.85	30.26 2.02 -7.46
LISF____SOLAR 323691	28.39 1.75 -5.55	26.87 1.53 -4.69	25.17 1.40 -3.13	25.38 1.31 -3.64	26.33 1.20 -4.52	30.61 1.80 -8.62	34.61 1.38 -17.37	32.71 1.17 -19.35	30.10 0.79 -15.70	24.35 1.23 -7.61	22.47 0.96 -8.34	20.95 0.90 -8.48	20.46 0.87 -7.89	20.07 0.70 -10.06	20.11 0.74 -9.89	20.12 0.76 -9.93	21.62 0.69 -12.66	28.99 0.87 -18.00	35.56 0.73 -24.71	43.16 0.98 -30.93	45.81 1.88 -23.25	40.46 1.94 -17.86	35.56 1.99 -12.85	30.28 2.04 -7.46
LITTLE FALLS____HYD 24013	20.79 -0.30 0.00	20.37 -0.29 0.00	20.35 -0.29 0.00	20.15 -0.29 0.00	20.33 -0.29 0.00	19.91 -0.28 0.00	15.62 -0.24 0.00	11.96 -0.23 0.00	13.39 -0.22 0.00	15.19 -0.33 0.00	12.94 -0.22 0.00	11.37 -0.20 0.00	11.50 -0.21 0.00	9.14 -0.18 0.00	9.29 -0.19 0.00	9.24 -0.19 0.00	8.10 -0.17 0.00	9.90 -0.21 0.00	9.92 -0.20 0.00	10.97 -0.28 0.00	20.16 -0.52 0.00	20.20 -0.45 0.00	20.39 -0.33 0.00	20.49 -0.29 0.00
LI_NEWBRDGE____DRP 323616	28.35 1.71 -5.55	26.90 1.55 -4.69	25.21 1.44 -3.13	25.44 1.37 -3.64	26.41 1.28 -4.52	30.37 1.55 -8.62	34.43 1.20 -17.37	32.60 1.06 -19.35	30.23 0.93 -15.70	24.40 1.27 -7.61	22.55 1.04 -8.34	21.00 0.96 -8.48	20.53 0.94 -7.89	20.13 0.75 -10.06	20.15 0.79 -9.89	20.16 0.80 -9.93	21.64 0.71 -12.66	29.00 0.88 -18.00	35.55 0.72 -24.71	43.08 0.90 -30.93	45.64 1.72 -23.25	40.27 1.76 -17.86	35.21 1.64 -12.85	29.99 1.75 -7.46
LOCKPORT____CC1 323769	22.43 0.27 -1.07	21.75 0.19 -0.90	21.22 -0.02 -0.60	21.09 -0.04 -0.70	21.59 0.10 -0.87	22.01 0.16 -1.66	18.89 0.02 -3.02	15.68 -0.15 -3.64	14.99 -0.35 -1.74	16.56 -0.42 -1.47	14.18 -0.37 -1.38	12.80 -0.29 -1.53	12.76 -0.21 -1.26	10.37 -0.10 -1.16	10.42 -0.08 -1.02	10.40 -0.02 -0.99	10.40 -0.07 -2.21	12.14 -0.05 -2.07	12.86 0.02 -2.72	16.16 -0.06 -4.97	23.32 -0.35 -2.99	22.71 -0.41 -2.46	21.69 -0.17 -1.14	22.15 0.37 -0.99
LOCKPORT____CC2 323770	22.43 0.27 -1.07	21.75 0.19 -0.90	21.22 -0.02 -0.60	21.09 -0.04 -0.70	21.59 0.10 -0.87	22.01 0.16 -1.66	18.89 0.02 -3.02	15.68 -0.15 -3.64	14.99 -0.35 -1.74	16.56 -0.42 -1.47	14.18 -0.37 -1.38	12.80 -0.29 -1.53	12.76 -0.21 -1.26	10.37 -0.10 -1.16	10.42 -0.08 -1.02	10.40 -0.02 -0.99	10.40 -0.07 -2.21	12.14 -0.05 -2.07	12.86 0.02 -2.72	16.16 -0.06 -4.97	23.32 -0.35 -2.99	22.71 -0.41 -2.46	21.69 -0.17 -1.14	22.15 0.37 -0.99
LOCKPORT____CC3 323771	22.43 0.27 -1.07	21.75 0.19 -0.90	21.22 -0.02 -0.60	21.09 -0.04 -0.70	21.59 0.10 -0.87	22.01 0.16 -1.66	18.89 0.02 -3.02	15.68 -0.15 -3.64	14.99 -0.35 -1.74	16.56 -0.42 -1.47	14.18 -0.37 -1.38	12.80 -0.29 -1.53	12.76 -0.21 -1.26	10.37 -0.10 -1.16	10.42 -0.08 -1.02	10.40 -0.02 -0.99	10.40 -0.07 -2.21	12.14 -0.05 -2.07	12.86 0.02 -2.72	16.16 -0.06 -4.97	23.32 -0.35 -2.99	22.71 -0.41 -2.46	21.69 -0.17 -1.14	22.15 0.37 -0.99
LONG_LAKE_PHOENIX 24014	21.62 -0.04 -0.57	21.08 -0.06 -0.48	20.86 -0.10 -0.32	20.69 -0.12 -0.37	20.98 -0.10 -0.46	21.00 -0.08 -0.89	17.41 -0.06 -1.61	14.09 -0.05 -1.95	14.43 -0.11 -0.93	16.19 -0.11 -0.78	13.80 -0.11 -0.74	12.29 -0.09 -0.82	12.27 -0.11 -0.67	9.85 -0.08 -0.62	9.93 -0.09 -0.54	9.87 -0.09 -0.53	9.37 -0.08 -1.18	11.13 -0.09 -1.11	11.52 -0.06 -1.45	13.86 -0.04 -2.66	22.22 -0.06 -1.60	21.89 -0.08 -1.31	21.31 -0.02 -0.61	21.36 0.04 -0.53
LOVETT____3 23632	27.85 1.33 -5.44	26.51 1.26 -4.59	24.94 1.24 -3.06	25.18 1.18 -3.56	26.19 1.15 -4.42	29.78 1.15 -8.44	34.22 0.95 -17.41	31.46 0.77 -18.50	31.51 0.91 -16.99	24.07 1.10 -7.45	22.57 0.95 -8.45	20.83 0.83 -8.44	20.60 0.84 -8.05	20.82 0.68 -10.83	20.97 0.69 -10.80	21.01 0.70 -10.89	21.56 0.60 -12.69	30.25 0.75 -19.39	37.55 0.67 -26.76	43.49 0.72 -31.52	46.66 1.34 -24.64	40.73 1.34 -18.73	36.32 1.33 -14.27	29.98 1.33 -7.86

LOVETT___4 23642	27.85 1.33 -5.44	26.51 1.26 -4.59	24.94 1.24 -3.06	25.18 1.18 -3.56	26.19 1.15 -4.42	29.78 1.15 -8.44	34.22 0.95 -17.41	31.46 0.77 -18.50	31.51 0.91 -16.99	24.07 1.10 -7.45	22.57 0.95 -8.45	20.83 0.83 -8.44	20.60 0.84 -8.05	20.82 0.68 -10.83	20.97 0.69 -10.80	21.01 0.70 -10.89	21.56 0.60 -12.69	30.25 0.75 -19.39	37.55 0.67 -26.76	43.49 0.72 -31.52	46.66 1.34 -24.64	40.73 1.34 -18.73	36.32 1.33 -14.27	29.98 1.33 -7.86
LOVETT___5 23593	27.85 1.33 -5.44	26.51 1.26 -4.59	24.94 1.24 -3.06	25.18 1.18 -3.56	26.19 1.15 -4.42	29.78 1.15 -8.44	34.22 0.95 -17.41	31.46 0.77 -18.50	31.51 0.91 -16.99	24.07 1.10 -7.45	22.57 0.95 -8.45	20.83 0.83 -8.44	20.60 0.84 -8.05	20.82 0.68 -10.83	20.97 0.69 -10.80	21.01 0.70 -10.89	21.56 0.60 -12.69	30.25 0.75 -19.39	37.55 0.67 -26.76	43.49 0.72 -31.52	46.66 1.34 -24.64	40.73 1.34 -18.73	36.32 1.33 -14.27	29.98 1.33 -7.86
LOWER RAQUET___HYD 24057	20.67 -0.53 -0.11	20.23 -0.52 -0.09	20.22 -0.47 -0.06	20.05 -0.45 -0.07	20.21 -0.49 -0.09	19.81 -0.54 -0.17	15.63 -0.52 -0.30	12.13 -0.43 -0.36	13.30 -0.48 -0.17	15.04 -0.62 -0.15	12.74 -0.57 -0.14	11.23 -0.49 -0.15	11.32 -0.51 -0.13	9.00 -0.43 -0.12	9.13 -0.45 -0.10	9.08 -0.45 -0.10	8.11 -0.38 -0.22	9.83 -0.50 -0.21	9.91 -0.49 -0.27	11.24 -0.51 -0.49	20.09 -0.89 -0.30	20.06 -0.85 -0.24	19.90 -0.93 -0.11	19.99 -0.89 -0.10
LOWER___HUDSON 24059	29.30 0.61 -7.60	27.69 0.62 -6.42	25.54 0.62 -4.29	26.03 0.61 -4.98	27.46 0.66 -6.19	32.66 0.67 -11.81	38.44 0.51 -22.08	38.40 0.32 -25.90	28.66 0.39 -14.66	26.35 0.40 -10.43	23.72 0.33 -10.22	22.91 0.30 -11.05	21.43 0.30 -9.42	19.19 0.24 -9.64	18.57 0.26 -8.83	18.38 0.25 -8.70	24.62 0.22 -16.12	27.62 0.27 -17.24	33.43 0.31 -22.99	48.74 0.37 -37.11	45.43 0.62 -24.13	40.70 0.64 -19.39	31.92 0.64 -10.55	29.31 0.60 -7.92
LWR___OSWEGATCHIE_HYD 23850	20.77 -0.51 -0.19	20.31 -0.52 -0.16	20.27 -0.47 -0.11	20.09 -0.47 -0.13	20.26 -0.51 -0.16	19.95 -0.54 -0.30	15.90 -0.51 -0.55	12.49 -0.37 -0.66	13.43 -0.49 -0.32	15.18 -0.61 -0.27	12.84 -0.58 -0.25	11.31 -0.53 -0.28	11.36 -0.57 -0.23	9.05 -0.47 -0.21	9.16 -0.50 -0.19	9.09 -0.52 -0.18	8.25 -0.42 -0.40	9.98 -0.52 -0.38	10.15 -0.47 -0.50	11.74 -0.42 -0.91	20.48 -0.74 -0.55	20.38 -0.72 -0.45	20.08 -0.85 -0.21	20.18 -0.79 -0.18
LYONS_FALL_HYD 23570	21.58 0.25 -0.24	21.07 0.21 -0.21	21.00 0.23 -0.14	20.80 0.20 -0.16	21.00 0.19 -0.20	20.75 0.18 -0.38	16.66 0.11 -0.69	13.10 0.07 -0.83	14.06 0.05 -0.40	15.81 -0.05 -0.34	13.47 -0.01 -0.32	11.86 -0.06 -0.35	11.91 -0.06 -0.29	9.50 -0.08 -0.26	9.62 -0.09 -0.23	9.55 -0.10 -0.23	8.71 -0.07 -0.51	10.52 -0.07 -0.47	10.74 -0.01 -0.62	12.43 0.05 -1.14	21.47 0.10 -0.69	21.28 0.06 -0.56	21.05 0.06 -0.26	21.14 0.13 -0.23
MADISON___COUNTY_LFGE 323628	22.16 0.65 -0.42	21.63 0.62 -0.35	21.47 0.60 -0.24	21.30 0.59 -0.27	21.53 0.58 -0.34	21.42 0.59 -0.65	17.48 0.44 -1.18	13.92 0.30 -1.42	14.60 0.31 -0.68	16.35 0.26 -0.57	13.97 0.26 -0.54	12.37 0.21 -0.60	12.40 0.20 -0.49	9.92 0.15 -0.45	10.03 0.15 -0.40	9.96 0.14 -0.39	9.28 0.15 -0.86	11.12 0.19 -0.81	11.43 0.24 -1.06	13.47 0.28 -1.94	22.37 0.52 -1.17	22.12 0.50 -0.96	21.73 0.56 -0.44	21.80 0.62 -0.39
MAPLE_RIDGE_WT_1 323574	20.83 -0.25 0.00	20.43 -0.23 0.00	20.43 -0.21 0.00	20.25 -0.18 0.00	20.43 -0.19 0.00	19.99 -0.20 0.00	15.68 -0.17 0.00	12.06 -0.13 0.00	13.47 -0.14 0.00	15.36 -0.16 0.00	13.02 -0.14 0.00	11.44 -0.13 0.00	11.58 -0.13 0.00	9.20 -0.11 0.00	9.37 -0.11 0.00	9.31 -0.12 0.00	8.16 -0.11 0.00	9.97 -0.14 0.00	9.98 -0.14 0.00	11.09 -0.16 0.00	20.39 -0.29 0.00	20.39 -0.27 0.00	20.41 -0.31 0.00	20.43 -0.35 0.00
MAPLE_RIDGE_WT_2 323611	20.83 -0.25 0.00	20.43 -0.23 0.00	20.43 -0.21 0.00	20.25 -0.18 0.00	20.43 -0.19 0.00	19.99 -0.20 0.00	15.68 -0.17 0.00	12.06 -0.13 0.00	13.47 -0.14 0.00	15.36 -0.16 0.00	13.02 -0.14 0.00	11.44 -0.13 0.00	11.58 -0.13 0.00	9.20 -0.11 0.00	9.37 -0.11 0.00	9.31 -0.12 0.00	8.16 -0.11 0.00	9.97 -0.14 0.00	9.98 -0.14 0.00	11.09 -0.16 0.00	20.39 -0.29 0.00	20.39 -0.27 0.00	20.41 -0.31 0.00	20.43 -0.35 0.00
MARBLE_RIVER_WT_PWR 323696	21.15 0.06 0.00	20.72 0.06 0.00	20.70 0.06 0.00	20.54 0.10 0.00	20.70 0.08 0.00	20.19 0.00 0.00	15.89 0.03 0.00	12.28 0.09 0.00	13.73 0.12 0.00	15.66 0.14 0.00	13.18 0.01 0.00	11.59 0.02 0.00	11.73 0.02 0.00	9.31 -0.01 0.00	9.44 -0.04 0.00	9.37 -0.07 0.00	8.21 -0.06 0.00	10.00 -0.11 0.00	10.02 -0.10 0.00	11.20 -0.06 0.00	20.60 -0.08 0.00	20.52 -0.14 0.00	20.22 -0.50 0.00	20.10 -0.69 0.00
MARSH_HILL_WT_PWR 323713	22.69 0.15 -1.45	21.97 0.08 -1.23	21.40 -0.06 -0.82	21.31 -0.08 -0.95	21.80 0.00 -1.18	22.51 0.06 -2.26	19.96 0.00 -4.11	17.08 -0.06 -4.95	15.72 -0.24 -2.36	17.21 -0.30 -1.99	14.75 -0.29 -1.88	13.40 -0.24 -2.07	13.18 -0.23 -1.71	10.73 -0.16 -1.57	10.72 -0.14 -1.38	10.66 -0.11 -1.35	11.15 -0.12 -3.00	12.83 -0.10 -2.81	13.80 -0.02 -3.69	18.00 0.00 -6.75	24.65 -0.10 -4.07	23.82 -0.19 -3.34	22.17 -0.10 -1.55	22.30 0.17 -1.35
MG INDUSTRY___DRP 24185	28.56 0.57 -6.90	27.06 0.58 -5.82	25.11 0.58 -3.89	25.53 0.57 -4.52	26.83 0.60 -5.61	31.47 0.56 -10.72	36.38 0.41 -20.12	35.96 0.29 -23.47	27.67 0.35 -13.71	25.34 0.37 -9.45	22.84 0.33 -9.34	21.91 0.30 -10.05	20.65 0.32 -8.63	18.57 0.26 -8.99	18.04 0.27 -8.30	17.88 0.26 -8.19	23.17 0.21 -14.69	26.45 0.25 -16.08	31.90 0.26 -21.51	45.50 0.28 -33.97	43.50 0.52 -22.31	39.03 0.52 -17.86	31.28 0.56 -10.00	28.68 0.58 -7.31
MID___OSWEGATCHIE_HYD 23849	20.77 -0.51 -0.19	20.31 -0.52 -0.16	20.27 -0.47 -0.11	20.09 -0.47 -0.13	20.26 -0.51 -0.16	19.95 -0.54 -0.30	15.90 -0.51 -0.55	12.49 -0.37 -0.66	13.43 -0.49 -0.32	15.18 -0.61 -0.27	12.84 -0.58 -0.25	11.31 -0.53 -0.28	11.36 -0.57 -0.23	9.05 -0.47 -0.21	9.16 -0.50 -0.19	9.09 -0.52 -0.18	8.25 -0.42 -0.40	9.98 -0.52 -0.38	10.15 -0.47 -0.50	11.74 -0.42 -0.91	20.48 -0.74 -0.55	20.38 -0.72 -0.45	20.08 -0.85 -0.21	20.18 -0.79 -0.18
MID___RAQUETTE_HYD 23851	20.67 -0.53 -0.11	20.23 -0.52 -0.09	20.22 -0.47 -0.06	20.05 -0.45 -0.07	20.21 -0.49 -0.09	19.81 -0.54 -0.17	15.63 -0.52 -0.30	12.13 -0.43 -0.36	13.30 -0.48 -0.17	15.04 -0.62 -0.15	12.74 -0.57 -0.14	11.23 -0.49 -0.15	11.32 -0.51 -0.13	9.00 -0.43 -0.12	9.13 -0.45 -0.10	9.08 -0.45 -0.10	8.11 -0.38 -0.22	9.83 -0.50 -0.21	9.91 -0.49 -0.27	11.24 -0.51 -0.49	20.09 -0.89 -0.30	20.06 -0.85 -0.24	19.90 -0.93 -0.11	19.99 -0.89 -0.10
MILLIKEN___1 23584	23.37 0.86 -1.42	22.68 0.83 -1.20	22.22 0.78 -0.80	22.08 0.71 -0.93	22.51 0.74 -1.15	23.16 0.77 -2.20	20.48 0.62 -4.00	17.45 0.44 -4.82	16.34 0.44 -2.30	17.91 0.45 -1.94	15.38 0.38 -1.83	13.91 0.32 -2.02	13.68 0.30 -1.67	11.09 0.24 -1.54	11.08 0.26 -1.35	11.00 0.25 -1.31	11.43 0.24 -2.93	13.17 0.31 -2.74	14.10 0.37 -3.60	18.27 0.44 -6.58	25.48 0.83 -3.97	24.70 0.78 -3.26	23.08 0.85 -1.51	23.02 0.91 -1.32

MILLIKEN___2 23585	23.37 0.86 -1.42	22.68 0.83 -1.20	22.22 0.78 -0.80	22.08 0.71 -0.93	22.51 0.74 -1.15	23.16 0.77 -2.20	20.48 0.62 -4.00	17.45 0.44 -4.82	16.34 0.44 -2.30	17.91 0.45 -1.94	15.38 0.38 -1.83	13.91 0.32 -2.02	13.68 0.30 -1.67	11.09 0.24 -1.54	11.08 0.26 -1.35	11.00 0.25 -1.31	11.43 0.24 -2.93	13.17 0.31 -2.74	14.10 0.37 -3.60	18.27 0.44 -6.58	25.48 0.83 -3.97	24.70 0.78 -3.26	23.08 0.85 -1.51	23.02 0.91 -1.32
MILLIKEN___DIESEL 23629	23.37 0.86 -1.42	22.68 0.83 -1.20	22.22 0.78 -0.80	22.08 0.71 -0.93	22.51 0.74 -1.15	23.16 0.77 -2.20	20.48 0.62 -4.00	17.45 0.44 -4.82	16.34 0.44 -2.30	17.91 0.45 -1.94	15.38 0.38 -1.83	13.91 0.32 -2.02	13.68 0.30 -1.67	11.09 0.24 -1.54	11.08 0.26 -1.35	11.00 0.25 -1.31	11.43 0.24 -2.93	13.17 0.31 -2.74	14.10 0.37 -3.60	18.27 0.44 -6.58	25.48 0.83 -3.97	24.70 0.78 -3.26	23.08 0.85 -1.51	23.02 0.91 -1.32
MILLSEAT___LFGE 323607	22.69 0.57 -1.03	22.02 0.50 -0.87	21.51 0.29 -0.58	21.37 0.26 -0.67	21.84 0.39 -0.84	22.21 0.42 -1.60	18.99 0.22 -2.91	15.72 0.02 -3.50	15.13 -0.15 -1.67	16.73 -0.20 -1.41	14.31 -0.18 -1.33	12.90 -0.14 -1.47	12.85 -0.07 -1.21	10.42 -0.01 -1.12	10.48 0.02 -0.98	10.44 0.06 -0.95	10.40 0.01 -2.13	12.16 0.05 -1.99	12.87 0.13 -2.61	16.14 0.11 -4.78	23.60 0.04 -2.88	23.01 -0.02 -2.37	21.98 0.17 -1.10	22.39 0.65 -0.96
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.97 1.35 -5.53	26.61 1.28 -4.67	25.02 1.26 -3.12	25.26 1.21 -3.62	26.29 1.17 -4.50	29.95 1.17 -8.59	34.21 0.97 -17.38	31.80 0.78 -18.82	30.49 0.93 -15.96	24.23 1.13 -7.58	22.49 0.96 -8.36	20.88 0.84 -8.47	20.49 0.85 -7.92	20.22 0.69 -10.21	20.25 0.70 -10.07	20.25 0.70 -10.12	21.55 0.61 -12.67	29.16 0.76 -18.28	35.94 0.69 -25.12	43.06 0.75 -31.05	45.59 1.39 -23.53	40.08 1.38 -18.04	35.21 1.35 -13.14	29.68 1.35 -7.54
MODEL_CITY_ENERGY 24167	22.21 0.04 -1.08	21.55 -0.02 -0.91	21.00 -0.25 -0.61	20.88 -0.27 -0.71	21.39 -0.10 -0.88	21.81 -0.06 -1.68	18.75 -0.16 -3.06	15.58 -0.29 -3.68	14.86 -0.50 -1.76	16.41 -0.59 -1.48	14.05 -0.51 -1.40	12.69 -0.42 -1.54	12.64 -0.34 -1.27	10.28 -0.20 -1.17	10.33 -0.18 -1.03	10.31 -0.12 -1.00	10.33 -0.17 -2.23	12.06 -0.15 -2.09	12.78 -0.09 -2.75	16.08 -0.19 -5.02	23.11 -0.60 -3.03	22.51 -0.64 -2.49	21.50 -0.37 -1.15	21.94 0.15 -1.01
MODERN_LFGE___ 323580	22.21 0.04 -1.08	21.55 -0.02 -0.91	21.00 -0.25 -0.61	20.88 -0.27 -0.71	21.39 -0.10 -0.88	21.81 -0.06 -1.68	18.75 -0.16 -3.06	15.58 -0.29 -3.68	14.86 -0.50 -1.76	16.41 -0.59 -1.48	14.05 -0.51 -1.40	12.69 -0.42 -1.54	12.64 -0.34 -1.27	10.28 -0.20 -1.17	10.33 -0.18 -1.03	10.31 -0.12 -1.00	10.33 -0.17 -2.23	12.06 -0.15 -2.09	12.78 -0.09 -2.75	16.08 -0.19 -5.02	23.11 -0.60 -3.03	22.51 -0.64 -2.49	21.50 -0.37 -1.15	21.94 0.15 -1.01
MOHAWK_PAPER___DRP 24187	29.06 0.57 -7.40	27.48 0.58 -6.24	25.39 0.58 -4.17	25.85 0.57 -4.85	27.25 0.62 -6.02	32.26 0.59 -11.49	37.92 0.49 -21.57	37.75 0.29 -25.27	28.43 0.38 -14.45	26.08 0.39 -10.18	23.53 0.36 -10.00	22.68 0.32 -10.79	21.26 0.33 -9.22	19.08 0.27 -9.49	18.48 0.28 -8.71	18.30 0.28 -8.59	24.27 0.24 -15.76	27.37 0.28 -16.97	33.10 0.31 -22.66	47.92 0.35 -36.32	44.98 0.60 -23.70	40.28 0.60 -19.02	31.72 0.58 -10.42	29.10 0.56 -7.75
MONGAUP___HYD 23641	27.32 1.05 -5.18	26.06 1.03 -4.37	24.59 1.03 -2.92	24.81 0.98 -3.39	25.82 0.99 -4.21	29.20 0.97 -8.04	27.74 0.73 -11.15	30.36 0.55 -17.62	8.97 0.75 5.38	23.48 0.87 -7.10	18.19 0.76 -4.26	18.44 0.64 -6.24	15.65 0.64 -3.30	7.09 0.50 2.73	5.42 0.51 4.57	4.86 0.52 5.09	16.94 0.45 -8.22	5.76 0.59 4.94	1.90 0.49 8.71	25.29 0.57 -13.46	20.27 1.12 1.52	23.06 1.09 -1.30	12.99 1.12 8.85	21.92 1.10 -0.03
MONTAUK___DIESEL 23721	29.11 2.47 -5.55	27.56 2.21 -4.69	25.83 2.06 -3.13	26.01 1.94 -3.64	26.95 1.81 -4.52	31.29 2.48 -8.62	35.18 1.95 -17.37	33.19 1.65 -19.35	30.53 1.23 -15.70	24.93 1.80 -7.61	22.85 1.34 -8.34	21.26 1.21 -8.48	20.77 1.17 -7.89	20.31 0.94 -10.06	20.34 0.98 -9.89	20.37 1.01 -9.93	21.83 0.90 -12.66	29.28 1.16 -18.00	35.89 1.06 -24.71	43.62 1.44 -30.93	46.63 2.71 -23.25	41.24 2.73 -17.86	36.29 2.71 -12.85	30.99 2.74 -7.46
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.12 1.48 -5.55	26.75 1.41 -4.69	25.15 1.38 -3.13	25.40 1.33 -3.64	26.41 1.28 -4.52	30.08 1.27 -8.62	34.29 1.06 -17.37	31.96 0.87 -18.90	30.32 1.01 -15.71	24.38 1.26 -7.61	22.56 1.05 -8.34	20.98 0.94 -8.48	20.55 0.95 -7.89	20.14 0.76 -10.06	20.15 0.78 -9.89	20.15 0.78 -9.93	21.61 0.68 -12.66	28.97 0.84 -18.01	35.60 0.76 -24.72	43.00 0.82 -30.93	45.44 1.51 -23.25	40.05 1.53 -17.86	35.05 1.47 -12.86	29.74 1.50 -7.46
MUNSVILLE_WIND_PWR 323609	25.52 2.26 -2.18	24.62 2.13 -1.84	23.93 2.06 -1.23	23.90 2.04 -1.43	24.39 2.00 -1.77	25.55 1.98 -3.38	23.58 1.57 -6.15	20.78 1.18 -7.41	18.39 1.25 -3.53	19.70 1.19 -2.98	17.02 1.04 -2.81	15.53 0.86 -3.11	15.07 0.80 -2.56	12.28 0.61 -2.36	12.18 0.63 -2.07	12.04 0.59 -2.01	13.33 0.57 -4.50	15.06 0.73 -4.21	16.49 0.83 -5.53	22.39 1.02 -10.11	28.70 1.92 -6.10	27.42 1.76 -5.01	24.86 1.82 -2.32	24.78 1.98 -2.02
N SALMON___HYD 24042	21.19 0.11 0.00	20.76 0.10 0.00	20.72 0.08 0.00	20.54 0.10 0.00	20.72 0.10 0.00	20.17 -0.02 0.00	15.87 0.02 0.00	12.25 0.06 0.00	13.73 0.12 0.00	15.61 0.09 0.00	13.14 -0.03 0.00	11.58 0.01 0.00	11.71 0.00 0.00	9.29 -0.03 0.00	9.43 -0.05 0.00	9.37 -0.07 0.00	8.22 -0.05 0.00	10.01 -0.10 0.00	10.02 -0.10 0.00	11.16 -0.09 0.00	20.56 -0.12 0.00	20.49 -0.17 0.00	20.27 -0.46 0.00	20.18 -0.60 0.00
N.E_GEN_SANDY PD 24062	28.33 0.80 -6.44	26.90 0.80 -5.44	25.08 0.80 -3.63	25.43 0.78 -4.22	26.64 0.78 -5.24	31.00 0.81 -10.00	35.78 0.65 -19.27	34.56 0.44 -21.93	28.90 0.57 -14.72	25.00 0.65 -8.83	22.81 0.58 -9.06	21.62 0.51 -9.55	20.68 0.53 -8.45	19.30 0.43 -9.56	19.00 0.45 -9.07	18.90 0.45 -9.02	22.71 0.37 -14.07	27.66 0.44 -17.10	33.66 0.42 -23.13	44.90 0.45 -33.20	44.84 0.79 -23.37	39.90 0.83 -18.41	33.02 0.85 -11.44	29.17 0.79 -7.59
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.87 1.35 -5.43	26.54 1.30 -4.58	24.96 1.26 -3.06	25.22 1.23 -3.56	26.23 1.20 -4.42	29.79 1.17 -8.43	34.26 0.97 -17.44	31.45 0.78 -18.48	31.69 0.93 -17.16	24.08 1.12 -7.44	22.61 0.97 -8.47	20.85 0.84 -8.44	20.64 0.85 -8.08	20.93 0.69 -10.93	21.10 0.70 -10.92	21.15 0.71 -11.01	21.58 0.61 -12.70	30.44 0.76 -19.57	37.83 0.68 -27.03	43.61 0.73 -31.62	46.87 1.36 -24.83	40.87 1.36 -18.85	36.54 1.37 -14.45	30.06 1.35 -7.92
NARROWS_GT1_I 24228	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46

NARROWS_GT1_2 24229	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
NARROWS_GT1_3 24230	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
NARROWS_GT1_4 24231	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
NARROWS_GT1_5 24232	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
NARROWS_GT1_6 24233	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
NARROWS_GT1_7 24234	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
NARROWS_GT1_8 24235	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.07 0.32 -6.67	26.63 0.35 -5.62	24.77 0.37 -3.76	25.17 0.37 -4.37	26.47 0.43 -5.42	30.94 0.40 -10.35	35.61 0.22 -19.53	35.05 0.19 -22.67	27.70 0.44 -13.65	24.89 0.25 -9.13	22.45 0.18 -9.09	21.42 0.12 -9.74	20.23 0.11 -8.41	18.44 0.20 -8.93	17.97 0.20 -8.30	17.84 0.21 -8.20	22.60 0.07 -14.26	26.30 0.20 -15.98	31.77 0.22 -21.43	44.56 0.19 -33.12	43.31 0.62 -22.01	38.81 0.60 -17.55	31.44 0.64 -10.08	28.61 0.62 -7.20
NEG CAPITAL___MECHNVIL 23645	29.82 0.95 -7.78	28.16 0.93 -6.57	25.96 0.93 -4.39	26.47 0.94 -5.10	27.94 0.99 -6.33	33.26 0.99 -12.09	39.15 0.75 -22.55	39.22 0.51 -26.52	28.99 0.60 -14.78	26.80 0.60 -10.68	24.03 0.43 -10.43	23.25 0.39 -11.29	21.69 0.39 -9.60	19.33 0.29 -9.73	18.66 0.30 -8.88	18.46 0.29 -8.74	25.02 0.28 -16.47	27.89 0.37 -17.40	33.77 0.48 -23.17	49.66 0.57 -37.83	46.10 0.99 -24.43	41.31 0.97 -19.67	32.22 0.93 -10.56	29.72 0.91 -8.02
NEG CENTRAL_HIGH_ACRES 23767	22.19 0.25 -0.85	21.58 0.21 -0.72	21.22 0.10 -0.48	21.05 0.06 -0.56	21.43 0.12 -0.69	21.67 0.16 -1.32	18.35 0.10 -2.40	15.10 0.01 -2.90	14.92 -0.07 -1.38	16.62 -0.06 -1.17	14.21 -0.05 -1.10	12.73 -0.05 -1.21	12.69 -0.02 -1.00	10.24 0.00 -0.92	10.30 0.01 -0.81	10.23 0.01 -0.79	10.03 0.01 -1.76	11.78 0.02 -1.65	12.36 0.07 -2.16	15.32 0.11 -3.95	23.37 0.31 -2.38	23.03 0.41 -1.96	22.23 0.60 -0.91	22.53 0.96 -0.79
NEG CENTRAL___DRP 24199	22.54 0.53 -0.93	21.94 0.50 -0.78	21.57 0.41 -0.52	21.41 0.37 -0.61	21.78 0.41 -0.75	22.07 0.44 -1.44	18.82 0.35 -2.62	15.56 0.22 -3.15	15.29 0.18 -1.50	16.96 0.17 -1.27	14.52 0.16 -1.20	13.03 0.14 -1.32	12.94 0.14 -1.09	10.43 0.11 -1.00	10.48 0.12 -0.88	10.42 0.13 -0.86	10.30 0.12 -1.91	12.07 0.16 -1.79	12.70 0.22 -2.35	15.81 0.25 -4.31	23.75 0.48 -2.60	23.27 0.48 -2.13	22.27 0.56 -0.99	22.35 0.71 -0.86
NEG CENTRAL___INDECK 23768	23.47 1.16 -1.22	22.74 1.05 -1.03	22.22 0.89 -0.69	22.09 0.86 -0.80	22.54 0.93 -1.00	23.04 0.95 -1.90	20.01 0.70 -3.46	16.77 0.41 -4.16	15.78 0.19 -1.99	17.40 0.20 -1.68	14.88 0.13 -1.58	13.43 0.12 -1.75	13.28 0.13 -1.44	10.76 0.12 -1.33	10.79 0.14 -1.16	10.72 0.16 -1.13	10.94 0.15 -2.53	12.71 0.22 -2.37	13.59 0.35 -3.11	17.41 0.47 -5.68	24.99 0.89 -3.43	24.34 0.87 -2.81	22.98 0.95 -1.30	23.17 1.25 -1.14
NEG CENTRAL___SENECA 23627	22.81 0.69 -1.03	22.17 0.64 -0.87	21.75 0.54 -0.58	21.60 0.49 -0.67	22.01 0.56 -0.84	22.37 0.59 -1.60	19.20 0.44 -2.90	15.96 0.27 -3.50	15.49 0.22 -1.67	17.11 0.19 -1.41	14.68 0.18 -1.33	13.19 0.16 -1.47	13.09 0.18 -1.21	10.57 0.14 -1.11	10.62 0.16 -0.98	10.55 0.17 -0.95	10.54 0.15 -2.12	12.32 0.21 -1.99	13.02 0.28 -2.61	16.33 0.30 -4.78	24.14 0.58 -2.88	23.58 0.56 -2.36	22.52 0.70 -1.09	22.63 0.89 -0.96
NEG CENTRAL___STATE_STREET 24147	22.48 0.49 -0.90	21.94 0.52 -0.76	21.60 0.45 -0.51	21.37 0.35 -0.59	21.74 0.39 -0.74	22.04 0.44 -1.41	18.78 0.36 -2.56	15.65 0.38 -3.08	15.35 0.27 -1.47	17.19 0.43 -1.24	14.60 0.26 -1.17	13.10 0.24 -1.29	12.99 0.22 -1.06	10.46 0.17 -0.98	10.53 0.19 -0.86	10.46 0.19 -0.84	10.31 0.17 -1.87	12.08 0.21 -1.75	12.68 0.25 -2.30	15.83 0.37 -4.20	23.92 0.70 -2.53	23.42 0.68 -2.08	22.27 0.58 -0.96	22.27 0.65 -0.84
NEG MILLWOOD___DRP 24198	28.15 1.45 -5.61	26.80 1.41 -4.73	25.18 1.38 -3.16	25.46 1.35 -3.67	26.50 1.32 -4.56	30.21 1.31 -8.71	34.22 1.03 -17.34	32.13 0.85 -19.09	29.67 1.02 -15.05	24.40 1.19 -7.69	22.46 1.01 -8.28	20.92 0.86 -8.49	20.38 0.87 -7.80	19.67 0.69 -9.67	19.59 0.68 -9.43	19.56 0.68 -9.45	21.51 0.60 -12.64	28.19 0.77 -17.30	34.50 0.71 -23.67	42.67 0.81 -30.61	44.71 1.49 -22.54	39.59 1.51 -17.42	34.35 1.49 -12.14	29.49 1.45 -7.25
NEG NORTH_FLCN_SEA 23793	21.34 0.25 0.00	20.91 0.25 0.00	20.87 0.23 0.00	20.70 0.26 0.00	20.86 0.25 0.00	20.33 0.14 0.00	16.01 0.16 0.00	12.38 0.19 0.00	13.85 0.25 0.00	15.80 0.28 0.00	13.27 0.10 0.00	11.68 0.12 0.00	11.82 0.12 0.00	9.37 0.06 0.00	9.52 0.04 0.00	9.44 0.01 0.00	8.28 0.01 0.00	10.09 0.01 0.00	10.10 -0.03 0.00	11.29 -0.02 0.00	20.76 0.03 0.00	20.68 0.08 0.00	20.35 0.02 0.00	20.24 -0.37 0.00
NEG NORTH_KES_CHATEGAY 23792	21.17 0.08 0.00	20.74 0.08 0.00	20.72 0.08 0.00	20.54 0.10 0.00	20.72 0.10 0.00	20.19 0.00 0.00	15.89 0.03 0.00	12.26 0.07 0.00	13.72 0.11 0.00	15.64 0.12 0.00	13.16 -0.01 0.00	11.58 0.01 0.00	11.72 0.01 0.00	9.30 -0.02 0.00	9.44 -0.04 0.00	9.37 -0.07 0.00	8.21 -0.06 0.00	10.01 -0.10 0.00	10.03 -0.09 0.00	11.20 -0.06 0.00	20.62 -0.06 0.00	20.54 -0.12 0.00	20.25 -0.48 0.00	20.14 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	21.36 0.27 0.00	20.93 0.27 0.00	20.87 0.23 0.00	20.70 0.26 0.00	20.86 0.25 0.00	20.31 0.12 0.00	16.01 0.16 0.00	12.38 0.19 0.00	13.86 0.26 0.00	15.80 0.28 0.00	13.27 0.10 0.00	11.69 0.13 0.00	11.84 0.13 0.00	9.38 0.07 0.00	9.53 0.05 0.00	9.45 0.02 0.00	8.29 0.02 0.00	10.11 -0.01 0.00	10.12 0.00 0.00	11.29 0.03 0.00	20.78 0.10 0.00	20.70 0.04 0.00	20.37 -0.35 0.00	20.23 -0.56 0.00
NEG NORTH___LWR_SARANAC 23913	21.36 0.27 0.00	20.93 0.27 0.00	20.87 0.23 0.00	20.70 0.26 0.00	20.86 0.25 0.00	20.31 0.12 0.00	16.01 0.16 0.00	12.38 0.19 0.00	13.86 0.26 0.00	15.80 0.28 0.00	13.27 0.10 0.00	11.69 0.13 0.00	11.84 0.13 0.00	9.38 0.07 0.00	9.53 0.05 0.00	9.45 0.02 0.00	8.29 0.02 0.00	10.11 -0.01 0.00	10.12 0.00 0.00	11.29 0.03 0.00	20.78 0.10 0.00	20.70 0.04 0.00	20.37 -0.35 0.00	20.23 -0.56 0.00
NEG NORTH___PLATTSBURG 23628	21.36 0.27 0.00	20.93 0.27 0.00	20.87 0.23 0.00	20.70 0.26 0.00	20.86 0.25 0.00	20.31 0.12 0.00	16.01 0.16 0.00	12.38 0.19 0.00	13.86 0.26 0.00	15.80 0.28 0.00	13.27 0.10 0.00	11.69 0.13 0.00	11.84 0.13 0.00	9.38 0.07 0.00	9.53 0.05 0.00	9.45 0.02 0.00	8.29 0.02 0.00	10.11 -0.01 0.00	10.12 0.00 0.00	11.29 0.03 0.00	20.78 0.10 0.00	20.70 0.04 0.00	20.37 -0.35 0.00	20.23 -0.56 0.00
NEG WEST_LEA_LOCKPORT 23791	22.43 0.27 -1.07	21.75 0.19 -0.90	21.22 -0.02 -0.60	21.09 -0.04 -0.70	21.59 0.10 -0.87	22.01 0.16 -1.66	18.89 0.02 -3.02	15.68 -0.15 -3.64	14.99 -0.35 -1.74	16.56 -0.42 -1.47	14.18 -0.37 -1.38	12.80 -0.29 -1.53	12.76 -0.21 -1.26	10.37 -0.10 -1.16	10.42 -0.08 -1.02	10.40 -0.02 -0.99	10.40 -0.07 -2.21	12.14 -0.05 -2.07	12.86 0.02 -2.72	16.16 -0.06 -4.97	23.32 -0.35 -2.99	22.71 -0.41 -2.46	21.69 -0.17 -1.14	22.15 0.37 -0.99
NEG WEST___LANCASTER 23811	22.17 -0.17 -1.26	21.49 -0.23 -1.06	20.94 -0.41 -0.71	20.85 -0.41 -0.82	21.35 -0.29 -1.02	21.88 -0.26 -1.95	19.14 -0.27 -3.55	16.14 -0.33 -4.28	15.15 -0.50 -2.04	16.65 -0.59 -1.72	14.28 -0.51 -1.62	12.93 -0.43 -1.79	12.81 -0.38 -1.48	10.43 -0.25 -1.36	10.44 -0.24 -1.20	10.42 -0.18 -1.16	10.66 -0.21 -2.60	12.34 -0.21 -2.43	13.19 -0.13 -3.19	16.88 -0.21 -5.84	23.60 -0.60 -3.52	22.87 -0.68 -2.89	21.56 -0.50 -1.34	21.85 -0.10 -1.17

NEG_PENN_ALLEGHNY 23528	23.93 0.59 -2.26	23.10 0.54 -1.90	22.39 0.48 -1.27	22.36 0.45 -1.48	22.93 0.47 -1.83	24.17 0.48 -3.50	22.61 0.38 -6.37	20.13 0.27 -7.67	17.53 0.26 -3.66	18.90 0.29 -3.09	16.34 0.26 -2.91	15.00 0.22 -3.22	14.59 0.23 -2.65	11.95 0.20 -2.44	11.82 0.20 -2.15	11.73 0.22 -2.09	13.11 0.18 -4.66	14.72 0.24 -4.37	16.12 0.26 -5.73	22.00 0.27 -10.48	27.47 0.48 -6.31	26.28 0.43 -5.19	23.64 0.52 -2.40	23.50 0.62 -2.10
NEG___GEN_MONROE 24207	22.50 0.53 -0.89	21.92 0.52 -0.75	21.51 0.37 -0.50	21.40 0.39 -0.58	21.83 0.49 -0.72	22.11 0.55 -1.37	18.70 0.35 -2.50	15.35 0.15 -3.01	15.03 -0.01 -1.44	16.71 -0.02 -1.21	14.27 -0.04 -1.14	12.79 -0.03 -1.26	12.77 0.02 -1.04	10.34 0.07 -0.96	10.38 0.06 -0.84	10.32 0.07 -0.82	10.14 0.04 -1.83	11.92 0.09 -1.71	12.52 0.14 -2.25	15.52 0.16 -4.11	23.39 0.23 -2.48	22.96 0.27 -2.04	22.10 0.44 -0.94	22.40 0.79 -0.82
NEPA___ENERGY 23901	23.00 0.65 -1.26	22.30 0.58 -1.06	21.74 0.39 -0.71	21.63 0.37 -0.83	22.16 0.52 -1.02	22.67 0.52 -1.96	19.78 0.36 -3.56	16.66 0.18 -4.29	15.68 0.03 -2.05	17.29 0.05 -1.73	14.79 0.00 -1.63	13.40 0.03 -1.80	13.28 0.09 -1.48	10.80 0.12 -1.36	10.82 0.14 -1.20	10.79 0.19 -1.17	10.98 0.12 -2.60	12.74 0.18 -2.44	13.58 0.25 -3.20	17.34 0.24 -5.85	24.44 0.23 -3.53	23.70 0.15 -2.90	22.35 0.29 -1.34	22.66 0.71 -1.17
NEVERSINK___HYD 23608	27.12 1.03 -5.00	25.87 0.99 -4.22	24.45 0.99 -2.82	24.65 0.94 -3.27	25.61 0.93 -4.07	28.84 0.89 -7.76	30.65 0.68 -14.12	29.78 0.59 -17.01	22.49 0.78 -8.11	23.23 0.87 -6.85	20.39 0.78 -6.45	19.33 0.64 -7.13	18.21 0.62 -5.88	15.22 0.49 -5.41	14.42 0.19 -4.75	14.25 0.20 -4.62	18.77 0.18 -10.32	20.03 0.24 -9.67	22.94 0.12 -12.69	34.67 0.20 -23.21	35.67 1.01 -13.98	33.09 0.95 -11.48	27.10 1.06 -5.32	26.47 1.04 -4.64
NEWTON___FALLS_HYD 23847	20.77 -0.51 -0.19	20.31 -0.52 -0.16	20.27 -0.47 -0.11	20.09 -0.47 -0.13	20.26 -0.51 -0.16	19.95 -0.54 -0.30	15.90 -0.51 -0.55	12.49 -0.37 -0.66	13.43 -0.49 -0.32	15.18 -0.61 -0.27	12.84 -0.58 -0.25	11.31 -0.53 -0.28	11.36 -0.57 -0.23	9.05 -0.47 -0.21	9.16 -0.50 -0.19	9.09 -0.52 -0.18	8.25 -0.42 -0.40	9.98 -0.52 -0.38	10.15 -0.47 -0.50	11.74 -0.42 -0.91	20.48 -0.74 -0.55	20.38 -0.72 -0.45	20.08 -0.85 -0.21	20.18 -0.79 -0.18
NGRID_A1_DSASP 323792	22.09 -0.08 -1.09	21.43 -0.14 -0.92	20.90 -0.35 -0.61	20.78 -0.37 -0.71	21.30 -0.21 -0.89	21.72 -0.16 -1.69	18.68 -0.25 -3.08	15.50 -0.37 -3.68	14.77 -0.60 -1.76	16.34 -0.67 -1.49	14.01 -0.57 -1.40	12.64 -0.47 -1.55	12.60 -0.39 -1.28	10.25 -0.24 -1.18	10.29 -0.23 -1.04	10.27 -0.17 -1.01	10.30 -0.21 -2.24	12.02 -0.19 -2.10	12.72 -0.15 -2.75	15.99 -0.27 -5.01	22.96 -0.76 -3.05	22.34 -0.81 -2.49	21.36 -0.52 -1.16	21.84 0.04 -1.01
NGRID_A2_DSASP 323793	22.09 -0.08 -1.09	21.43 -0.14 -0.92	20.90 -0.35 -0.61	20.78 -0.37 -0.71	21.30 -0.21 -0.89	21.72 -0.16 -1.69	18.68 -0.25 -3.08	15.50 -0.37 -3.68	14.77 -0.60 -1.76	16.34 -0.67 -1.49	14.01 -0.57 -1.40	12.64 -0.47 -1.55	12.60 -0.39 -1.28	10.25 -0.24 -1.18	10.29 -0.23 -1.04	10.27 -0.17 -1.01	10.30 -0.21 -2.24	12.02 -0.19 -2.10	12.72 -0.15 -2.75	15.99 -0.27 -5.01	22.96 -0.76 -3.05	22.34 -0.81 -2.49	21.36 -0.52 -1.16	21.84 0.04 -1.01
NGRID_A4_DSASP 323807	22.09 -0.08 -1.09	21.43 -0.14 -0.92	20.90 -0.35 -0.61	20.78 -0.37 -0.71	21.30 -0.21 -0.89	21.72 -0.16 -1.69	18.68 -0.25 -3.08	15.50 -0.37 -3.68	14.77 -0.60 -1.76	16.34 -0.67 -1.49	14.01 -0.57 -1.40	12.64 -0.47 -1.55	12.60 -0.39 -1.28	10.25 -0.24 -1.18	10.29 -0.23 -1.04	10.27 -0.17 -1.01	10.30 -0.21 -2.24	12.02 -0.19 -2.10	12.72 -0.15 -2.75	15.99 -0.27 -5.01	22.96 -0.76 -3.05	22.34 -0.81 -2.49	21.36 -0.52 -1.16	21.84 0.04 -1.01
NIAGARA_115E_LBMP 323715	22.09 -0.08 -1.09	21.44 -0.14 -0.92	20.88 -0.37 -0.62	20.78 -0.37 -0.71	21.28 -0.23 -0.89	21.72 -0.16 -1.69	18.68 -0.25 -3.08	15.54 -0.37 -3.71	14.79 -0.58 -1.77	16.33 -0.68 -1.50	13.98 -0.59 -1.41	12.65 -0.47 -1.56	12.58 -0.41 -1.28	10.24 -0.26 -1.18	10.29 -0.23 -1.04	10.27 -0.17 -1.01	10.31 -0.21 -2.25	12.02 -0.21 -2.11	12.74 -0.15 -2.77	16.06 -0.26 -5.07	22.99 -0.74 -3.06	22.38 -0.79 -2.51	21.39 -0.50 -1.16	21.84 0.04 -1.01
NIAGARA_115W_LBMP 323714	22.03 -0.15 -1.09	21.39 -0.19 -0.92	20.84 -0.41 -0.61	20.74 -0.41 -0.71	21.23 -0.27 -0.88	21.67 -0.20 -1.69	18.64 -0.28 -3.07	15.46 -0.40 -3.67	14.73 -0.64 -1.76	16.31 -0.70 -1.49	13.97 -0.61 -1.40	12.61 -0.51 -1.55	12.58 -0.41 -1.28	10.23 -0.26 -1.18	10.26 -0.26 -1.03	10.25 -0.19 -1.01	10.28 -0.22 -2.24	11.99 -0.22 -2.10	12.69 -0.18 -2.75	15.96 -0.29 -5.00	22.89 -0.83 -3.04	22.30 -0.85 -2.49	21.32 -0.56 -1.16	21.77 -0.02 -1.01
NIAGARA_230_LBMP 323716	22.26 0.11 -1.07	21.61 0.04 -0.91	21.08 -0.17 -0.60	20.95 -0.18 -0.70	21.47 -0.02 -0.87	21.87 0.02 -1.67	18.82 -0.06 -3.03	15.62 -0.22 -3.65	14.93 -0.42 -1.74	16.49 -0.50 -1.47	14.14 -0.41 -1.38	12.77 -0.32 -1.53	12.71 -0.26 -1.26	10.34 -0.14 -1.16	10.38 -0.12 -1.02	10.36 -0.07 -0.99	10.38 -0.11 -2.22	12.11 -0.08 -2.08	12.82 -0.03 -2.73	16.11 -0.12 -4.98	23.19 -0.50 -3.00	22.61 -0.52 -2.47	21.62 -0.25 -1.14	22.05 0.27 -1.00
NIAGARA____ 23760	22.07 -0.10 -1.09	21.41 -0.17 -0.92	20.86 -0.39 -0.61	20.76 -0.39 -0.71	21.26 -0.25 -0.89	21.70 -0.18 -1.69	18.66 -0.27 -3.08	15.52 -0.35 -3.69	14.80 -0.57 -1.76	16.37 -0.64 -1.49	14.02 -0.55 -1.40	12.65 -0.46 -1.55	12.61 -0.38 -1.28	10.25 -0.24 -1.18	10.29 -0.22 -1.03	10.28 -0.16 -1.00	10.30 -0.21 -2.24	12.02 -0.19 -2.10	12.74 -0.14 -2.75	16.04 -0.24 -5.02	23.03 -0.68 -3.03	22.42 -0.72 -2.49	21.42 -0.46 -1.16	21.84 0.04 -1.01
NINE_MILE_1 23575	21.29 -0.23 -0.43	20.78 -0.25 -0.37	20.60 -0.29 -0.25	20.43 -0.29 -0.28	20.70 -0.27 -0.35	20.60 -0.26 -0.68	16.88 -0.21 -1.23	13.50 -0.17 -1.48	14.09 -0.22 -0.71	15.86 -0.25 -0.60	13.52 -0.21 -0.56	12.00 -0.19 -0.62	12.03 -0.19 -0.51	9.64 -0.15 -0.47	9.74 -0.15 -0.41	9.69 -0.14 -0.40	9.03 -0.13 -0.90	10.81 -0.15 -0.84	11.10 -0.13 -1.10	13.13 -0.15 -2.02	21.63 -0.27 -1.22	21.39 -0.27 -1.00	20.96 -0.23 -0.46	21.02 -0.17 -0.40
NINE_MILE_2 23744	21.29 -0.23 -0.43	20.78 -0.25 -0.37	20.60 -0.29 -0.25	20.43 -0.29 -0.28	20.70 -0.27 -0.35	20.60 -0.26 -0.68	16.88 -0.21 -1.23	13.50 -0.17 -1.48	14.09 -0.22 -0.71	15.86 -0.25 -0.60	13.52 -0.21 -0.56	12.00 -0.19 -0.62	12.03 -0.19 -0.51	9.64 -0.15 -0.47	9.74 -0.15 -0.41	9.69 -0.14 -0.40	9.03 -0.13 -0.90	10.81 -0.15 -0.84	11.10 -0.13 -1.10	13.13 -0.15 -2.02	21.63 -0.27 -1.22	21.39 -0.27 -1.00	20.96 -0.23 -0.46	21.02 -0.17 -0.40
NM_CAPITAL___DRP 24208	28.79 0.40 -7.31	27.24 0.41 -6.16	25.17 0.41 -4.12	25.65 0.43 -4.78	27.01 0.45 -5.94	31.96 0.42 -11.34	37.18 0.25 -21.07	36.98 0.13 -24.65	28.05 0.22 -14.23	25.66 0.22 -9.93	23.20 0.25 -9.78	22.33 0.23 -10.54	20.99 0.26 -9.02	18.87 0.21 -9.34	18.29 0.22 -8.59	18.13 0.23 -8.47	23.83 0.17 -15.40	26.99 0.17 -16.70	32.62 0.17 -22.32	46.94 0.18 -35.51	44.23 0.31 -23.24	39.61 0.31 -18.64	31.52 0.44 -10.37	28.88 0.42 -7.68

NM_CENTRAL___DRP 24181	21.95 0.23 -0.64	21.40 0.21 -0.54	21.16 0.16 -0.36	20.99 0.14 -0.42	21.30 0.16 -0.52	21.36 0.18 -0.99	17.78 0.13 -1.80	14.44 0.09 -2.16	14.69 0.05 -1.03	16.47 0.08 -0.87	14.07 0.08 -0.82	12.53 0.06 -0.91	12.51 0.06 -0.75	10.05 0.05 -0.69	10.14 0.06 -0.60	10.08 0.06 -0.59	9.63 0.05 -1.31	11.42 0.07 -1.23	11.83 0.09 -1.62	14.32 0.11 -2.95	22.67 0.21 -1.78	22.33 0.21 -1.46	21.65 0.25 -0.68	21.71 0.33 -0.59
NM_FRONTIER___DRP 24179	22.03 -0.15 -1.09	21.39 -0.19 -0.92	20.84 -0.41 -0.61	20.74 -0.41 -0.71	21.23 -0.27 -0.88	21.67 -0.20 -1.69	18.64 -0.28 -3.07	15.46 -0.40 -3.67	14.73 -0.64 -1.76	16.31 -0.70 -1.49	13.97 -0.61 -1.40	12.61 -0.51 -1.55	12.58 -0.41 -1.28	10.23 -0.26 -1.18	10.26 -0.26 -1.03	10.25 -0.19 -1.01	10.28 -0.22 -2.24	11.99 -0.22 -2.10	12.69 -0.18 -2.75	15.96 -0.29 -5.00	22.89 -0.83 -3.04	22.30 -0.85 -2.49	21.32 -0.56 -1.16	21.77 -0.02 -1.01
NM_ST_REGIS___HYD 24053	20.68 -0.40 0.00	20.27 -0.39 0.00	20.27 -0.37 0.00	20.09 -0.35 0.00	20.25 -0.37 0.00	19.74 -0.44 0.00	15.44 -0.41 0.00	11.87 -0.32 0.00	13.28 -0.33 0.00	15.07 -0.45 0.00	12.72 -0.45 0.00	11.18 -0.38 0.00	11.31 -0.40 0.00	8.98 -0.33 0.00	9.12 -0.36 0.00	9.06 -0.37 0.00	7.95 -0.31 0.00	9.71 -0.40 0.00	9.73 -0.40 0.00	10.84 -0.42 0.00	19.96 -0.72 0.00	19.96 -0.70 0.00	19.89 -0.83 0.00	19.93 -0.85 0.00
NORTHPORT___1 23551	28.39 1.75 -5.55	26.91 1.57 -4.69	25.24 1.47 -3.13	25.46 1.39 -3.64	26.45 1.32 -4.52	30.51 1.70 -8.62	34.53 1.30 -17.37	32.68 1.13 -19.35	30.22 0.91 -15.70	24.45 1.32 -7.61	22.55 1.04 -8.34	21.03 0.98 -8.48	20.53 0.94 -7.89	20.13 0.75 -10.06	20.15 0.79 -9.89	20.17 0.81 -9.93	21.65 0.72 -12.66	29.01 0.89 -18.00	35.57 0.74 -24.71	43.13 0.96 -30.93	45.76 1.84 -23.25	40.42 1.90 -17.86	35.38 1.80 -12.85	30.14 1.89 -7.46
NORTHPORT___2 23552	28.39 1.75 -5.55	26.91 1.57 -4.69	25.24 1.47 -3.13	25.46 1.39 -3.64	26.45 1.32 -4.52	30.51 1.70 -8.62	34.53 1.30 -17.37	32.68 1.13 -19.35	30.22 0.91 -15.70	24.45 1.32 -7.61	22.55 1.04 -8.34	21.03 0.98 -8.48	20.53 0.94 -7.89	20.13 0.75 -10.06	20.15 0.79 -9.89	20.17 0.81 -9.93	21.65 0.72 -12.66	29.01 0.89 -18.00	35.57 0.74 -24.71	43.13 0.96 -30.93	45.76 1.84 -23.25	40.42 1.90 -17.86	35.38 1.80 -12.85	30.14 1.89 -7.46
NORTHPORT___3 23553	28.37 1.73 -5.55	26.91 1.57 -4.69	25.21 1.44 -3.13	25.44 1.37 -3.64	26.41 1.28 -4.52	30.41 1.59 -8.62	34.38 1.16 -17.37	32.63 1.08 -19.35	30.23 0.93 -15.70	24.40 1.27 -7.61	22.55 1.04 -8.34	21.00 0.96 -8.48	20.53 0.94 -7.89	20.14 0.76 -10.06	20.16 0.80 -9.89	20.17 0.81 -9.93	21.65 0.72 -12.66	29.02 0.90 -18.00	35.48 0.65 -24.71	43.00 0.82 -30.93	45.52 1.59 -23.25	40.13 1.61 -17.86	35.09 1.51 -12.85	30.03 1.79 -7.46
NORTHPORT___4 23650	28.37 1.73 -5.55	26.91 1.57 -4.69	25.21 1.44 -3.13	25.44 1.37 -3.64	26.41 1.28 -4.52	30.41 1.59 -8.62	34.38 1.16 -17.37	32.63 1.08 -19.35	30.23 0.93 -15.70	24.40 1.27 -7.61	22.55 1.04 -8.34	21.00 0.96 -8.48	20.53 0.94 -7.89	20.14 0.76 -10.06	20.16 0.80 -9.89	20.17 0.81 -9.93	21.65 0.72 -12.66	29.02 0.90 -18.00	35.48 0.65 -24.71	43.00 0.82 -30.93	45.52 1.59 -23.25	40.13 1.61 -17.86	35.09 1.51 -12.85	30.03 1.79 -7.46
NORTHPORT___IC 23718	28.39 1.75 -5.55	26.91 1.57 -4.69	25.24 1.47 -3.13	25.46 1.39 -3.64	26.45 1.32 -4.52	30.51 1.70 -8.62	34.53 1.30 -17.37	32.68 1.13 -19.35	30.22 0.91 -15.70	24.45 1.32 -7.61	22.55 1.04 -8.34	21.03 0.98 -8.48	20.53 0.94 -7.89	20.13 0.75 -10.06	20.15 0.79 -9.89	20.17 0.81 -9.93	21.65 0.72 -12.66	29.01 0.89 -18.00	35.57 0.74 -24.71	43.13 0.96 -30.93	45.76 1.84 -23.25	40.42 1.90 -17.86	35.38 1.80 -12.85	30.14 1.89 -7.46
NORTH___COUNTRY_ESR 323785	21.11 0.02 0.00	20.68 0.02 0.00	20.66 0.02 0.00	20.50 0.06 0.00	20.66 0.04 0.00	20.15 -0.04 0.00	15.85 0.00 0.00	12.25 0.06 0.00	13.70 0.10 0.00	15.63 0.11 0.00	13.14 -0.03 0.00	11.56 0.00 0.00	11.71 0.00 0.00	9.29 -0.03 0.00	9.42 -0.06 0.00	9.36 -0.08 0.00	8.19 -0.07 0.00	9.99 -0.12 0.00	10.01 -0.11 0.00	11.17 -0.08 0.00	20.56 -0.12 0.00	20.47 -0.19 0.00	20.21 -0.52 0.00	20.10 -0.69 0.00
NPX_GEN_1385_PROXY 323591	27.54 1.43 -5.02	26.63 1.28 -4.69	24.99 1.22 -3.13	25.22 1.14 -3.64	26.29 1.15 -4.52	30.41 1.59 -8.62	34.46 1.24 -17.37	32.48 0.94 -19.35	30.11 0.80 -15.70	24.20 1.07 -7.61	22.40 0.90 -8.34	21.03 0.98 -8.48	20.44 0.84 -7.89	20.02 0.64 -10.06	20.05 0.68 -9.89	20.06 0.70 -9.93	21.55 0.62 -12.66	28.00 0.74 -17.15	35.17 0.58 -24.47	42.86 0.71 -30.90	45.33 1.41 -23.25	40.09 1.57 -17.86	35.21 1.64 -12.85	29.99 1.75 -7.46
NPX_GEN_CSC 323557	28.24 1.60 -5.55	26.73 1.38 -4.69	25.01 1.24 -3.13	25.24 1.16 -3.64	26.18 1.05 -4.52	30.55 1.74 -8.62	34.57 1.35 -17.37	32.68 1.13 -19.35	30.00 0.69 -15.70	24.25 1.12 -7.61	22.38 0.87 -8.34	20.87 0.82 -8.48	20.37 0.77 -7.89	20.01 0.63 -10.06	20.04 0.67 -9.89	20.06 0.70 -9.93	21.56 0.63 -12.66	28.92 0.80 -18.00	35.49 0.66 -24.71	43.08 0.90 -30.93	45.68 1.76 -23.25	40.31 1.80 -17.86	35.52 1.95 -12.85	30.24 2.00 -7.46
NSINS_S___GLNS_FALLS 23858	30.06 1.10 -7.87	28.36 1.05 -6.64	26.13 1.05 -4.44	26.71 1.12 -5.16	28.20 1.17 -6.40	33.56 1.15 -12.23	39.52 0.87 -22.79	39.66 0.63 -26.84	29.15 0.71 -14.83	27.03 0.70 -10.81	24.16 0.46 -10.53	23.39 0.40 -11.42	21.78 0.39 -9.69	19.36 0.28 -9.77	18.66 0.28 -8.90	18.45 0.26 -8.75	25.20 0.28 -16.65	27.99 0.41 -17.47	33.94 0.56 -23.25	50.14 0.70 -38.19	46.47 1.22 -24.57	41.63 1.16 -19.81	32.37 1.10 -10.55	29.91 1.06 -8.07
NUCOR_STEEL___DRP 24197	22.52 0.57 -0.87	22.01 0.62 -0.73	21.69 0.56 -0.49	21.43 0.43 -0.57	21.82 0.49 -0.71	22.06 0.52 -1.35	18.74 0.43 -2.45	15.46 0.32 -2.96	15.33 0.31 -1.41	17.05 0.34 -1.19	14.58 0.29 -1.12	13.06 0.25 -1.24	12.96 0.23 -1.02	10.43 0.18 -0.94	10.50 0.20 -0.83	10.43 0.20 -0.80	10.23 0.17 -1.79	12.01 0.21 -1.68	12.58 0.25 -2.21	15.60 0.31 -4.03	23.69 0.58 -2.43	23.23 0.58 -2.00	22.29 0.64 -0.92	22.30 0.71 -0.81
NUMBER_THREE_WT_PWR 323818	21.35 0.00 -0.27	20.84 -0.04 -0.23	20.77 -0.02 -0.15	20.59 -0.02 -0.18	20.77 -0.06 -0.22	20.52 -0.08 -0.42	16.50 -0.11 -0.76	13.03 -0.07 -0.91	13.87 -0.18 -0.44	15.59 -0.30 -0.37	13.25 -0.26 -0.35	11.66 -0.29 -0.38	11.68 -0.34 -0.32	9.32 -0.29 -0.29	9.42 -0.31 -0.26	9.35 -0.33 -0.25	8.57 -0.26 -0.56	10.34 -0.29 -0.52	10.59 -0.21 -0.68	12.39 -0.11 -1.25	21.25 -0.19 -0.75	21.07 -0.21 -0.62	20.72 -0.29 -0.29	20.81 -0.23 -0.25
NYISO_LBMP_REFERENCE 24008	21.09 0.00 0.00	20.66 0.00 0.00	20.64 0.00 0.00	20.43 0.00 0.00	20.62 0.00 0.00	20.19 0.00 0.00	15.85 0.00 0.00	12.19 0.00 0.00	13.61 0.00 0.00	15.52 0.00 0.00	13.17 0.00 0.00	11.56 0.00 0.00	11.71 0.00 0.00	9.32 0.00 0.00	9.48 0.00 0.00	9.43 0.00 0.00	8.27 0.00 0.00	10.12 0.00 0.00	10.12 0.00 0.00	11.25 0.00 0.00	20.68 0.00 0.00	20.66 0.00 0.00	20.72 0.00 0.00	20.79 0.00 0.00

NYPA_BRENTWD____GT 24164	28.62 1.98 -5.55	27.12 1.78 -4.69	25.42 1.65 -3.13	25.65 1.57 -3.64	26.62 1.49 -4.52	30.69 1.88 -8.62	34.67 1.44 -17.37	32.80 1.26 -19.35	30.31 1.01 -15.70	24.56 1.43 -7.61	22.64 1.13 -8.34	21.10 1.05 -8.48	20.62 1.02 -7.89	20.19 0.82 -10.06	20.22 0.85 -9.89	20.24 0.88 -9.93	21.72 0.79 -12.66	29.10 0.98 -18.00	35.67 0.84 -24.71	43.27 1.09 -30.93	46.04 2.11 -23.25	40.67 2.15 -17.86	35.61 2.03 -12.85	30.37 2.12 -7.46
NYPA_GOWANUS____GT5 24156	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
NYPA_GOWANUS____GT6 24157	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46
NYPA_HARLEM__RVR__GT1 24160	28.40 1.75 -5.56	27.05 1.69 -4.69	25.45 1.67 -3.14	25.69 1.61 -3.64	26.69 1.55 -4.52	30.31 1.49 -8.63	34.49 1.25 -17.38	32.06 0.95 -18.91	30.35 1.02 -15.73	24.46 1.32 -7.63	22.62 1.09 -8.36	21.03 0.97 -8.49	20.61 0.99 -7.91	20.20 0.80 -10.08	20.19 0.81 -9.91	20.19 0.81 -9.95	21.67 0.72 -12.68	29.03 0.88 -18.03	35.60 0.75 -24.72	43.00 0.82 -30.93	45.40 1.47 -23.25	40.11 1.59 -17.86	35.29 1.70 -12.87	30.02 1.77 -7.47
NYPA_HARLEM__RVR__GT2 24161	28.40 1.75 -5.56	27.05 1.69 -4.69	25.45 1.67 -3.14	25.69 1.61 -3.64	26.69 1.55 -4.52	30.31 1.49 -8.63	34.49 1.25 -17.38	32.06 0.95 -18.91	30.35 1.02 -15.73	24.46 1.32 -7.63	22.62 1.09 -8.36	21.03 0.97 -8.49	20.61 0.99 -7.91	20.20 0.80 -10.08	20.19 0.81 -9.91	20.19 0.81 -9.95	21.67 0.72 -12.68	29.03 0.88 -18.03	35.60 0.75 -24.72	43.00 0.82 -30.93	45.40 1.47 -23.25	40.11 1.59 -17.86	35.29 1.70 -12.87	30.02 1.77 -7.47
NYPA_KENT____GT 24152	28.30 1.67 -5.55	26.91 1.57 -4.69	25.34 1.57 -3.13	25.56 1.49 -3.64	26.58 1.44 -4.52	30.18 1.37 -8.62	34.35 1.13 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.70 -12.66	29.01 0.88 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.07 1.55 -17.86	35.12 1.53 -12.86	29.89 1.64 -7.46
NYPA_POUCH1____GT 24155	28.63 1.98 -5.56	27.25 1.90 -4.69	25.66 1.88 -3.14	25.90 1.82 -3.64	26.89 1.75 -4.52	30.43 1.62 -8.62	34.43 1.20 -17.37	31.97 0.88 -18.90	30.21 0.90 -15.71	24.31 1.18 -7.61	22.48 0.97 -8.34	20.91 0.87 -8.48	20.49 0.89 -7.89	20.11 0.73 -10.06	20.10 0.73 -9.90	20.11 0.74 -9.94	21.60 0.67 -12.66	28.99 0.86 -18.01	35.50 0.66 -24.72	42.88 0.71 -30.92	45.19 1.26 -23.25	39.99 1.47 -17.86	35.16 1.57 -12.86	30.20 1.95 -7.46
NYPA_VERNON____GT2 24162	28.24 1.60 -5.55	26.87 1.53 -4.69	25.28 1.51 -3.13	25.52 1.45 -3.64	26.51 1.38 -4.52	30.14 1.33 -8.62	34.34 1.11 -17.37	31.98 0.89 -18.90	30.32 1.01 -15.71	24.41 1.29 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.07 1.55 -17.86	35.12 1.53 -12.86	29.85 1.60 -7.46
NYPA_VERNON____GT3 24163	28.24 1.60 -5.55	26.87 1.53 -4.69	25.28 1.51 -3.13	25.52 1.45 -3.64	26.51 1.38 -4.52	30.14 1.33 -8.62	34.34 1.11 -17.37	31.98 0.89 -18.90	30.32 1.01 -15.71	24.41 1.29 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.07 1.55 -17.86	35.12 1.53 -12.86	29.85 1.60 -7.46
NYPA__ASTORIA_CC1 323568	28.22 1.58 -5.55	26.85 1.51 -4.69	25.26 1.49 -3.13	25.50 1.43 -3.64	26.51 1.38 -4.52	30.12 1.31 -8.62	34.34 1.11 -17.37	31.97 0.88 -18.90	30.30 0.98 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	28.98 0.85 -18.01	35.60 0.75 -24.72	42.99 0.81 -30.93	45.38 1.45 -23.26	40.05 1.53 -17.86	35.10 1.51 -12.86	29.83 1.58 -7.46
NYPA__ASTORIA_CC2 323569	28.22 1.58 -5.55	26.85 1.51 -4.69	25.26 1.49 -3.13	25.50 1.43 -3.64	26.51 1.38 -4.52	30.12 1.31 -8.62	34.34 1.11 -17.37	31.97 0.88 -18.90	30.30 0.98 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	28.98 0.85 -18.01	35.60 0.75 -24.72	42.99 0.81 -30.93	45.38 1.45 -23.26	40.05 1.53 -17.86	35.10 1.51 -12.86	29.83 1.58 -7.46
NYPA__HOLTSVILL 23794	28.45 1.81 -5.55	26.96 1.61 -4.69	25.26 1.49 -3.13	25.48 1.41 -3.64	26.43 1.30 -4.52	30.59 1.78 -8.62	34.61 1.38 -17.37	32.74 1.20 -19.35	30.19 0.88 -15.70	24.46 1.33 -7.61	22.55 1.04 -8.34	21.00 0.96 -8.48	20.53 0.94 -7.89	20.13 0.75 -10.06	20.16 0.80 -9.89	20.18 0.82 -9.93	21.66 0.73 -12.66	29.04 0.92 -18.00	35.60 0.77 -24.71	43.20 1.02 -30.93	45.89 1.97 -23.25	40.54 2.03 -17.86	35.52 1.95 -12.85	30.26 2.02 -7.46
NYPA__HELLGATE_GT1 24158	28.40 1.75 -5.56	27.05 1.69 -4.69	25.45 1.67 -3.14	25.69 1.61 -3.64	26.69 1.55 -4.52	30.31 1.49 -8.63	34.49 1.25 -17.38	32.04 0.95 -18.90	30.34 1.02 -15.71	24.45 1.32 -7.61	22.60 1.09 -8.34	21.02 0.97 -8.48	20.59 0.99 -7.89	20.18 0.80 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.65 0.72 -12.66	29.00 0.87 -18.02	35.61 0.76 -24.72	43.00 0.82 -30.93	45.43 1.49 -23.26	40.14 1.61 -17.87	35.29 1.70 -12.87	30.02 1.77 -7.47
NYPA__HELLGATE_GT2 24159	28.40 1.75 -5.56	27.05 1.69 -4.69	25.45 1.67 -3.14	25.69 1.61 -3.64	26.69 1.55 -4.52	30.31 1.49 -8.63	34.49 1.25 -17.38	32.04 0.95 -18.90	30.34 1.02 -15.71	24.45 1.32 -7.61	22.60 1.09 -8.34	21.02 0.97 -8.48	20.59 0.99 -7.89	20.18 0.80 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.65 0.72 -12.66	29.00 0.87 -18.02	35.61 0.76 -24.72	43.00 0.82 -30.93	45.43 1.49 -23.26	40.14 1.61 -17.87	35.29 1.70 -12.87	30.02 1.77 -7.47
NYS_BARGE__HYD 23848	22.40 0.25 -1.06	21.74 0.19 -0.90	21.22 -0.02 -0.60	21.09 -0.04 -0.70	21.58 0.10 -0.86	21.98 0.14 -1.65	18.85 0.00 -3.00	15.64 -0.16 -3.61	14.96 -0.37 -1.72	16.54 -0.43 -1.46	14.16 -0.38 -1.37	12.78 -0.30 -1.51	12.73 -0.22 -1.25	10.35 -0.11 -1.15	10.40 -0.09 -1.01	10.38 -0.03 -0.98	10.38 -0.08 -2.19	12.11 -0.06 -2.05	12.83 0.01 -2.69	16.12 -0.06 -4.93	23.28 -0.37 -2.97	22.69 -0.41 -2.44	21.69 -0.17 -1.13	22.13 0.35 -0.99

OAK ORCHARD___HYD 24046	22.49 0.53 -0.88	21.87 0.48 -0.74	21.46 0.33 -0.49	21.32 0.31 -0.57	21.70 0.37 -0.71	21.95 0.40 -1.36	18.60 0.27 -2.48	15.31 0.13 -2.98	15.04 0.01 -1.42	16.77 0.05 -1.20	14.33 0.03 -1.13	12.85 0.03 -1.25	12.81 0.07 -1.03	10.35 0.08 -0.95	10.41 0.09 -0.83	10.35 0.10 -0.81	10.15 0.07 -1.81	11.92 0.11 -1.70	12.51 0.16 -2.23	15.51 0.18 -4.07	23.45 0.31 -2.46	23.01 0.33 -2.02	22.09 0.44 -0.93	22.37 0.77 -0.82
OCC_CHEM___DRP 24175	22.09 -0.08 -1.09	21.43 -0.14 -0.92	20.90 -0.35 -0.61	20.78 -0.37 -0.71	21.30 -0.21 -0.89	21.72 -0.16 -1.69	18.68 -0.25 -3.08	15.50 -0.37 -3.68	14.77 -0.60 -1.76	16.34 -0.67 -1.49	14.01 -0.57 -1.40	12.64 -0.47 -1.55	12.60 -0.39 -1.28	10.25 -0.24 -1.18	10.29 -0.23 -1.04	10.27 -0.17 -1.01	10.30 -0.21 -2.24	12.02 -0.19 -2.10	12.72 -0.15 -2.75	15.99 -0.27 -5.01	22.96 -0.76 -3.05	22.34 -0.81 -2.49	21.36 -0.52 -1.16	21.84 0.04 -1.01
OH_GEN_PROXY 24063	22.29 0.13 -1.08	21.63 0.06 -0.91	21.10 -0.14 -0.61	20.98 -0.16 -0.71	21.47 -0.02 -0.88	21.90 0.04 -1.67	18.85 -0.05 -3.04	15.66 -0.20 -3.67	14.96 -0.40 -1.75	16.53 -0.47 -1.48	14.18 -0.38 -1.39	12.80 -0.30 -1.54	12.74 -0.23 -1.27	10.36 -0.12 -1.17	10.39 -0.11 -1.02	10.38 -0.05 -1.00	10.40 -0.09 -2.22	12.14 -0.06 -2.08	12.85 -0.01 -2.74	16.15 -0.10 -5.00	23.26 -0.44 -3.01	22.66 -0.47 -2.48	21.64 -0.23 -1.15	22.08 0.29 -1.00
OLIN_CORP_DRP 24177	22.14 -0.04 -1.10	21.48 -0.10 -0.93	20.93 -0.33 -0.62	20.83 -0.33 -0.72	21.32 -0.19 -0.89	21.77 -0.12 -1.71	18.74 -0.22 -3.11	15.60 -0.33 -3.74	14.83 -0.56 -1.78	16.37 -0.65 -1.51	14.03 -0.55 -1.42	12.68 -0.45 -1.57	12.63 -0.38 -1.29	10.27 -0.23 -1.19	10.32 -0.21 -1.05	10.31 -0.14 -1.02	10.35 -0.19 -2.27	12.06 -0.18 -2.13	12.78 -0.13 -2.79	16.13 -0.22 -5.10	23.08 -0.68 -3.08	22.46 -0.72 -2.53	21.44 -0.46 -1.17	21.89 0.08 -1.02
OLIN_CORP_DSASP 323712	22.09 -0.08 -1.09	21.43 -0.14 -0.92	20.90 -0.35 -0.61	20.78 -0.37 -0.71	21.30 -0.21 -0.89	21.72 -0.16 -1.69	18.68 -0.25 -3.08	15.50 -0.37 -3.68	14.77 -0.60 -1.76	16.34 -0.67 -1.49	14.01 -0.57 -1.40	12.64 -0.47 -1.55	12.60 -0.39 -1.28	10.25 -0.24 -1.18	10.29 -0.23 -1.04	10.27 -0.17 -1.01	10.30 -0.21 -2.24	12.02 -0.19 -2.10	12.72 -0.15 -2.75	15.99 -0.27 -5.01	22.96 -0.76 -3.05	22.34 -0.81 -2.49	21.36 -0.52 -1.16	21.84 0.04 -1.01
ONEIDA_HERK_LFGE 323681	21.67 0.36 -0.22	21.18 0.33 -0.19	21.09 0.33 -0.13	20.91 0.33 -0.15	21.11 0.31 -0.18	20.84 0.30 -0.35	16.71 0.22 -0.63	13.09 0.13 -0.76	14.14 0.16 -0.36	15.90 0.08 -0.31	13.56 0.10 -0.29	11.94 0.06 -0.32	12.01 0.04 -0.26	9.58 0.02 -0.24	9.71 0.02 -0.21	9.64 0.00 -0.21	8.76 0.02 -0.46	10.59 0.04 -0.43	10.78 0.08 -0.57	12.42 0.12 -1.04	21.54 0.23 -0.63	21.36 0.19 -0.52	21.19 0.23 -0.24	21.29 0.29 -0.21
ONONDAGA_REF_OCCRA 23987	22.16 0.30 -0.78	21.59 0.27 -0.66	21.29 0.21 -0.44	21.13 0.18 -0.51	21.46 0.21 -0.64	21.62 0.22 -1.21	18.24 0.17 -2.21	14.97 0.12 -2.66	14.99 0.11 -1.27	16.71 0.12 -1.07	14.30 0.12 -1.01	12.77 0.09 -1.12	12.72 0.09 -0.92	10.24 0.07 -0.85	10.31 0.09 -0.74	10.24 0.08 -0.72	9.96 0.07 -1.62	11.73 0.10 -1.51	12.23 0.12 -1.99	15.03 0.15 -3.63	23.14 0.27 -2.19	22.73 0.27 -1.80	21.87 0.31 -0.83	21.89 0.37 -0.73
ONONDAGA___COGEN 23986	22.15 0.34 -0.73	21.58 0.31 -0.61	21.32 0.27 -0.41	21.14 0.23 -0.48	21.46 0.25 -0.59	21.60 0.28 -1.13	18.13 0.22 -2.05	14.81 0.15 -2.47	14.92 0.14 -1.18	16.67 0.16 -1.00	14.25 0.15 -0.94	12.72 0.12 -1.04	12.68 0.12 -0.86	10.20 0.09 -0.79	10.27 0.09 -0.69	10.20 0.09 -0.67	9.85 0.08 -1.50	11.62 0.10 -1.41	12.10 0.13 -1.85	14.79 0.16 -3.38	23.00 0.29 -2.04	22.62 0.29 -1.67	21.85 0.35 -0.77	21.88 0.42 -0.68
ONTARIO___LFGE 23819	22.81 0.69 -1.03	22.17 0.64 -0.87	21.75 0.54 -0.58	21.60 0.49 -0.67	22.01 0.56 -0.84	22.37 0.59 -1.60	19.20 0.44 -2.90	15.96 0.27 -3.50	15.49 0.22 -1.67	17.11 0.19 -1.41	14.68 0.18 -1.33	13.19 0.16 -1.47	13.09 0.18 -1.21	10.57 0.14 -1.11	10.62 0.16 -0.98	10.55 0.17 -0.95	10.54 0.15 -2.12	12.32 0.21 -1.99	13.02 0.28 -2.61	16.33 0.30 -4.78	24.14 0.58 -2.88	23.58 0.56 -2.36	22.52 0.70 -1.09	22.63 0.89 -0.96
ORANGEVILLE_WT_PWR 323706	22.81 0.42 -1.31	22.11 0.35 -1.10	21.54 0.16 -0.74	21.43 0.14 -0.85	21.95 0.27 -1.06	22.52 0.30 -2.03	19.72 0.17 -3.69	16.65 0.01 -4.44	15.58 -0.15 -2.12	17.12 -0.19 -1.79	14.68 -0.17 -1.68	13.30 -0.13 -1.86	13.17 -0.07 -1.54	10.72 -0.01 -1.41	10.73 0.01 -1.24	10.70 0.06 -1.21	10.97 0.01 -2.70	12.69 0.05 -2.53	13.56 0.12 -3.32	17.41 0.09 -6.06	24.31 -0.02 -3.66	23.56 -0.10 -3.00	22.17 0.06 -1.39	22.48 0.48 -1.21
ORANGEVILLE___ESR 323794	22.81 0.42 -1.31	22.11 0.35 -1.10	21.54 0.16 -0.74	21.43 0.14 -0.85	21.95 0.27 -1.06	22.52 0.30 -2.03	19.72 0.17 -3.69	16.65 0.01 -4.44	15.58 -0.15 -2.12	17.12 -0.19 -1.79	14.68 -0.17 -1.68	13.30 -0.13 -1.86	13.17 -0.07 -1.54	10.72 -0.01 -1.41	10.73 0.01 -1.24	10.70 0.06 -1.21	10.97 0.01 -2.70	12.69 0.05 -2.53	13.56 0.12 -3.32	17.41 0.09 -6.06	24.31 -0.02 -3.66	23.56 -0.10 -3.00	22.17 0.06 -1.39	22.48 0.48 -1.21
OSWEGATCHIE___HYD 24044	20.77 -0.51 -0.19	20.31 -0.52 -0.16	20.27 -0.47 -0.11	20.09 -0.47 -0.13	20.26 -0.51 -0.16	19.95 -0.54 -0.30	15.90 -0.51 -0.55	12.49 -0.37 -0.66	13.43 -0.49 -0.32	15.18 -0.61 -0.27	12.84 -0.58 -0.25	11.31 -0.53 -0.28	11.36 -0.57 -0.23	9.05 -0.47 -0.21	9.16 -0.50 -0.19	9.09 -0.52 -0.18	8.25 -0.42 -0.40	9.98 -0.52 -0.38	10.15 -0.47 -0.50	11.74 -0.42 -0.91	20.48 -0.74 -0.55	20.38 -0.72 -0.45	20.08 -0.85 -0.21	20.18 -0.79 -0.18
OSWEGO___5 23606	21.51 -0.08 -0.51	20.99 -0.10 -0.43	20.78 -0.14 -0.29	20.60 -0.16 -0.33	20.89 -0.14 -0.41	20.86 -0.12 -0.79	17.20 -0.09 -1.44	13.82 -0.10 -1.73	14.30 -0.14 -0.83	16.06 -0.16 -0.70	13.71 -0.12 -0.66	12.17 -0.12 -0.73	12.19 -0.12 -0.60	9.78 -0.08 -0.55	9.88 -0.09 -0.48	9.82 -0.09 -0.47	9.24 -0.07 -1.05	11.01 -0.09 -0.98	11.35 -0.07 -1.29	13.55 -0.07 -2.36	21.98 -0.12 -1.42	21.71 -0.12 -1.17	21.18 -0.08 -0.54	21.24 -0.02 -0.47
OSWEGO___6 23613	21.51 -0.08 -0.51	20.99 -0.10 -0.43	20.78 -0.14 -0.29	20.60 -0.16 -0.33	20.89 -0.14 -0.41	20.86 -0.12 -0.79	17.20 -0.09 -1.44	13.82 -0.10 -1.73	14.30 -0.14 -0.83	16.06 -0.16 -0.70	13.71 -0.12 -0.66	12.17 -0.12 -0.73	12.19 -0.12 -0.60	9.78 -0.08 -0.55	9.88 -0.09 -0.48	9.82 -0.09 -0.47	9.24 -0.07 -1.05	11.01 -0.09 -0.98	11.35 -0.07 -1.29	13.55 -0.07 -2.36	21.98 -0.12 -1.42	21.71 -0.12 -1.17	21.18 -0.08 -0.54	21.24 -0.02 -0.47
OUTOKUMPU-AB___DRP 24206	22.59 0.40 -1.11	21.92 0.33 -0.94	21.37 0.10 -0.63	21.26 0.10 -0.73	21.77 0.25 -0.90	22.19 0.28 -1.72	19.10 0.11 -3.13	15.87 -0.08 -3.76	15.13 -0.27 -1.80	16.71 -0.33 -1.52	14.31 -0.29 -1.43	12.93 -0.22 -1.58	12.87 -0.14 -1.30	10.47 -0.05 -1.20	10.51 -0.03 -1.05	10.49 0.04 -1.03	10.52 -0.03 -2.29	12.27 0.01 -2.14	13.01 0.07 -2.81	16.38 0.00 -5.13	23.54 -0.25 -3.10	22.89 -0.31 -2.54	21.84 -0.06 -1.18	22.29 0.48 -1.03

OXBOW____ 24026	22.40 0.21 -1.10	21.73 0.15 -0.93	21.18 -0.08 -0.62	21.07 -0.08 -0.72	21.57 0.06 -0.89	22.00 0.10 -1.71	18.93 -0.03 -3.10	15.71 -0.20 -3.72	14.98 -0.41 -1.78	16.56 -0.47 -1.51	14.19 -0.39 -1.42	12.81 -0.32 -1.57	12.77 -0.23 -1.29	10.38 -0.12 -1.19	10.42 -0.10 -1.05	10.40 -0.05 -1.02	10.43 -0.10 -2.26	12.17 -0.07 -2.12	12.88 -0.02 -2.78	16.22 -0.10 -5.07	23.28 -0.47 -3.08	22.66 -0.52 -2.52	21.64 -0.25 -1.17	22.10 0.29 -1.02
OXY_CHEM_DSASP 323612	22.09 -0.08 -1.09	21.43 -0.14 -0.92	20.90 -0.35 -0.61	20.78 -0.37 -0.71	21.30 -0.21 -0.89	21.72 -0.16 -1.69	18.68 -0.25 -3.08	15.50 -0.37 -3.68	14.77 -0.60 -1.76	16.34 -0.67 -1.49	14.01 -0.57 -1.40	12.64 -0.47 -1.55	12.60 -0.39 -1.28	10.25 -0.24 -1.18	10.29 -0.23 -1.04	10.27 -0.17 -1.01	10.30 -0.21 -2.24	12.02 -0.19 -2.10	12.72 -0.15 -2.75	15.99 -0.27 -5.01	22.96 -0.76 -3.05	22.34 -0.81 -2.49	21.36 -0.52 -1.16	21.84 0.04 -1.01
OZONE_PARK_ESR 323760	28.28 1.65 -5.55	26.91 1.57 -4.69	25.30 1.53 -3.13	25.54 1.47 -3.64	26.55 1.42 -4.52	30.20 1.39 -8.62	34.42 1.19 -17.37	32.05 0.96 -18.90	30.44 1.12 -15.71	24.52 1.40 -7.61	22.67 1.16 -8.34	21.07 1.03 -8.48	20.65 1.05 -7.89	20.23 0.85 -10.06	20.24 0.86 -9.90	20.24 0.87 -9.94	21.68 0.75 -12.66	29.07 0.94 -18.02	35.71 0.86 -24.73	43.11 0.92 -30.93	45.61 1.67 -23.26	40.24 1.71 -17.87	35.22 1.64 -12.86	29.91 1.66 -7.46
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.09 -0.08 -1.09	21.43 -0.14 -0.92	20.90 -0.35 -0.61	20.78 -0.37 -0.71	21.30 -0.21 -0.89	21.72 -0.16 -1.69	18.68 -0.25 -3.08	15.50 -0.37 -3.68	14.77 -0.60 -1.76	16.34 -0.67 -1.49	14.01 -0.57 -1.40	12.64 -0.47 -1.55	12.60 -0.39 -1.28	10.25 -0.24 -1.18	10.29 -0.23 -1.04	10.27 -0.17 -1.01	10.30 -0.21 -2.24	12.02 -0.19 -2.10	12.72 -0.15 -2.75	15.99 -0.27 -5.01	22.96 -0.76 -3.05	22.34 -0.81 -2.49	21.36 -0.52 -1.16	21.84 0.04 -1.01
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.33 1.69 -5.56	26.97 1.61 -4.69	25.37 1.59 -3.14	25.61 1.53 -3.64	26.63 1.49 -4.52	30.23 1.41 -8.63	34.41 1.17 -17.38	31.98 0.89 -18.90	30.28 0.97 -15.71	24.37 1.24 -7.61	22.55 1.04 -8.34	20.97 0.93 -8.48	20.55 0.95 -7.89	20.14 0.76 -10.06	20.14 0.77 -9.90	20.14 0.77 -9.94	21.61 0.68 -12.66	28.96 0.83 -18.01	35.57 0.72 -24.72	42.96 0.78 -30.93	45.32 1.39 -23.26	40.05 1.53 -17.86	35.19 1.60 -12.87	29.94 1.68 -7.47
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.50 1.86 -5.56	27.15 1.80 -4.69	25.57 1.79 -3.14	25.82 1.74 -3.64	26.83 1.69 -4.52	30.43 1.62 -8.63	34.58 1.35 -17.38	32.04 0.95 -18.90	30.41 1.09 -15.71	24.43 1.30 -7.61	22.64 1.13 -8.34	21.05 1.01 -8.48	20.63 1.03 -7.89	20.20 0.82 -10.06	20.19 0.82 -9.90	20.20 0.83 -9.94	21.66 0.73 -12.66	29.03 0.90 -18.01	35.64 0.79 -24.72	43.00 0.82 -30.93	45.40 1.47 -23.26	40.14 1.61 -17.86	35.35 1.76 -12.87	30.08 1.83 -7.47
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.41 0.11 -1.21	21.72 0.04 -1.02	21.16 -0.17 -0.68	21.06 -0.16 -0.79	21.56 -0.04 -0.99	22.07 0.00 -1.88	19.22 -0.06 -3.43	16.14 -0.18 -4.13	15.22 -0.35 -1.97	16.75 -0.43 -1.66	14.35 -0.38 -1.57	13.00 -0.30 -1.73	12.90 -0.23 -1.43	10.49 -0.14 -1.31	10.52 -0.11 -1.15	10.50 -0.06 -1.12	10.67 -0.10 -2.50	12.38 -0.08 -2.35	13.20 -0.01 -3.08	16.81 -0.08 -5.63	23.72 -0.35 -3.40	22.99 -0.45 -2.79	21.77 -0.25 -1.29	22.10 0.19 -1.13
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.15 1.45 -5.61	26.80 1.41 -4.73	25.18 1.38 -3.16	25.46 1.35 -3.67	26.50 1.32 -4.56	30.21 1.31 -8.71	34.22 1.03 -17.34	32.13 0.85 -19.09	29.67 1.02 -15.05	24.40 1.19 -7.69	22.46 1.01 -8.28	20.92 0.86 -8.49	20.38 0.87 -7.80	19.67 0.69 -9.67	19.59 0.68 -9.43	19.56 0.68 -9.45	21.51 0.60 -12.64	28.19 0.77 -17.30	34.50 0.71 -23.67	42.67 0.81 -30.61	44.71 1.49 -22.54	39.59 1.51 -17.42	34.35 1.49 -12.14	29.49 1.45 -7.25
PEEKSKILL____ 23653	27.95 1.35 -5.52	26.60 1.28 -4.66	25.01 1.26 -3.11	25.25 1.21 -3.61	26.28 1.17 -4.49	29.93 1.17 -8.57	34.20 0.97 -17.38	31.75 0.78 -18.78	30.59 0.91 -16.07	24.20 1.12 -7.56	22.50 0.96 -8.37	20.86 0.83 -8.46	20.50 0.85 -7.93	20.27 0.68 -10.28	20.32 0.69 -10.15	20.33 0.70 -10.21	21.54 0.61 -12.67	29.28 0.76 -18.40	36.10 0.68 -25.30	43.08 0.74 -31.09	45.69 1.36 -23.64	40.15 1.38 -18.11	35.33 1.35 -13.26	29.71 1.35 -7.57
PGE MADISON__WINDPWR 24146	25.52 2.26 -2.18	24.62 2.13 -1.84	23.93 2.06 -1.23	23.90 2.04 -1.43	24.39 2.00 -1.77	25.55 1.98 -3.38	23.58 1.57 -6.15	20.78 1.18 -7.41	18.39 1.25 -3.53	19.70 1.19 -2.98	17.02 1.04 -2.81	15.53 0.86 -3.11	15.07 0.80 -2.56	12.28 0.61 -2.36	12.18 0.63 -2.07	12.04 0.59 -2.01	13.33 0.57 -4.50	15.06 0.73 -4.21	16.49 0.83 -5.53	22.39 1.02 -10.11	28.70 1.92 -6.10	27.42 1.76 -5.01	24.86 1.82 -2.32	24.78 1.98 -2.02
PIERCEFIELD__HYD 23852	20.67 -0.53 -0.11	20.23 -0.52 -0.09	20.22 -0.47 -0.06	20.05 -0.45 -0.07	20.21 -0.49 -0.09	19.81 -0.54 -0.17	15.63 -0.52 -0.30	12.13 -0.43 -0.36	13.30 -0.48 -0.17	15.04 -0.62 -0.15	12.74 -0.57 -0.14	11.23 -0.49 -0.15	11.32 -0.51 -0.13	9.00 -0.43 -0.12	9.13 -0.45 -0.10	9.08 -0.45 -0.10	8.11 -0.22 -0.22	9.83 -0.50 -0.21	9.91 -0.49 -0.27	11.24 -0.51 -0.49	20.09 -0.89 -0.30	20.06 -0.85 -0.24	19.90 -0.93 -0.11	19.99 -0.89 -0.10
PINELAWN_CC_1 323563	28.54 1.90 -5.55	27.06 1.71 -4.69	25.36 1.59 -3.13	25.58 1.51 -3.64	26.56 1.42 -4.52	30.57 1.76 -8.62	34.57 1.35 -17.37	32.74 1.20 -19.35	30.29 0.98 -15.70	24.51 1.38 -7.61	22.60 1.09 -8.34	21.05 1.01 -8.48	20.58 0.98 -7.89	20.16 0.79 -10.06	20.19 0.82 -9.89	20.21 0.85 -9.93	21.68 0.75 -12.66	29.07 0.95 -18.00	35.63 0.80 -24.71	43.21 1.03 -30.93	45.91 1.99 -23.25	40.54 2.03 -17.86	35.44 1.87 -12.85	30.22 1.98 -7.46
PJM_GEN_HTP_PROXY 323702	28.14 1.50 -5.55	26.77 1.42 -4.68	25.15 1.38 -3.13	25.42 1.35 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.07	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	29.00 0.86 -18.02	35.63 0.78 -24.73	43.02 0.83 -30.93	45.45 1.51 -23.26	40.08 1.55 -17.87	35.08 1.49 -12.87	29.77 1.52 -7.46
PJM_GEN_KEystone 24065	25.46 0.78 -3.59	24.41 0.72 -3.03	23.28 0.62 -2.03	23.38 0.59 -2.35	24.18 0.64 -2.92	26.40 0.63 -5.58	27.55 0.51 -11.19	24.78 0.35 -12.23	23.91 0.37 -9.94	20.89 0.45 -4.93	18.91 0.38 -5.36	17.39 0.36 -5.47	17.15 0.39 -5.06	16.02 0.33 -6.38	16.07 0.34 -6.25	16.07 0.37 -6.27	16.72 0.30 -8.16	21.91 0.38 -11.41	26.14 0.37 -15.64	31.46 0.36 -19.84	36.07 0.60 -14.79	32.61 0.56 -11.39	29.46 0.64 -8.09	26.35 0.81 -4.75
PJM_GEN_NEPTUNE_PROXY 323594	28.33 1.69 -5.55	26.87 1.53 -4.69	25.19 1.42 -3.13	25.42 1.35 -3.64	26.41 1.28 -4.52	30.35 1.53 -8.62	34.42 1.19 -17.37	32.39 1.05 -19.15	30.22 0.91 -15.70	24.39 1.26 -7.61	22.54 1.03 -8.34	20.99 0.95 -8.48	20.52 0.92 -7.89	20.12 0.75 -10.06	20.14 0.78 -9.89	20.15 0.79 -9.93	21.63 0.70 -12.66	28.99 0.87 -18.00	35.55 0.72 -24.71	43.07 0.89 -30.93	45.64 1.72 -23.25	40.25 1.74 -17.86	35.19 1.62 -12.85	29.97 1.72 -7.46

PJM_GEN_VFT_PROXY 323633	28.07 1.43 -5.55	26.71 1.36 -4.69	25.05 1.28 -3.13	25.30 1.23 -3.64	26.33 1.20 -4.52	29.96 1.15 -8.62	34.21 0.98 -17.37	31.90 0.82 -18.90	30.29 0.97 -15.71	24.34 1.21 -7.61	22.55 1.04 -8.34	20.98 0.94 -8.48	20.57 0.97 -7.89	20.15 0.77 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.62 0.69 -12.66	28.98 0.85 -18.02	35.62 0.77 -24.73	42.98 0.80 -30.93	45.38 1.45 -23.26	40.01 1.49 -17.87	35.04 1.45 -12.86	29.68 1.43 -7.46
PLEASANTVLY___LBMP 24000	27.93 1.16 -5.69	26.59 1.14 -4.80	24.96 1.11 -3.21	25.22 1.06 -3.73	26.27 1.03 -4.63	30.07 1.05 -8.83	34.19 0.86 -17.48	32.23 0.68 -19.36	29.26 0.80 -14.85	24.29 0.98 -7.80	22.34 0.84 -8.33	20.89 0.74 -8.58	20.30 0.76 -7.83	19.49 0.61 -9.56	19.38 0.63 -9.28	19.34 0.62 -9.29	21.56 0.54 -12.75	27.88 0.66 -17.10	34.07 0.60 -23.35	42.64 0.65 -30.73	44.26 1.20 -22.38	39.22 1.22 -17.34	33.80 1.20 -11.88	29.18 1.18 -7.21
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	28.04 1.37 -5.58	26.69 1.32 -4.71	25.06 1.28 -3.15	25.34 1.25 -3.65	26.35 1.20 -4.54	30.06 1.21 -8.66	34.21 1.00 -17.36	31.98 0.80 -18.99	29.95 0.94 -15.40	24.31 1.15 -7.65	22.46 0.97 -8.31	20.91 0.86 -8.49	20.42 0.87 -7.85	19.89 0.70 -9.88	19.87 0.71 -9.68	19.86 0.72 -9.71	21.55 0.63 -12.66	28.57 0.77 -17.68	35.06 0.70 -24.23	42.81 0.78 -30.78	45.03 1.43 -22.92	39.74 1.42 -17.66	34.64 1.39 -12.52	29.54 1.39 -7.36
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.99 1.22 -5.68	26.63 1.18 -4.79	25.02 1.18 -3.20	25.30 1.14 -3.72	26.35 1.11 -4.62	30.12 1.11 -8.82	34.21 0.89 -17.47	32.24 0.72 -19.33	29.37 0.87 -14.89	24.34 1.04 -7.78	22.39 0.90 -8.32	20.91 0.77 -8.57	20.31 0.77 -7.83	19.52 0.62 -9.58	19.43 0.64 -9.31	19.39 0.64 -9.32	21.56 0.55 -12.74	27.95 0.69 -17.15	34.14 0.60 -23.42	42.65 0.66 -30.73	44.42 1.26 -22.48	39.34 1.26 -17.42	33.96 1.29 -11.95	29.30 1.27 -7.24
POLETTI____ 23519	28.14 1.50 -5.55	26.79 1.45 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.02	35.63 0.78 -24.73	43.00 0.82 -30.93	45.43 1.49 -23.26	40.05 1.53 -17.87	35.08 1.49 -12.86	29.76 1.52 -7.46
PORT_JEFF_3 23555	28.50 1.86 -5.55	27.00 1.65 -4.69	25.30 1.53 -3.13	25.52 1.45 -3.64	26.47 1.34 -4.52	30.63 1.82 -8.62	34.64 1.41 -17.37	32.77 1.23 -19.35	30.21 0.90 -15.70	24.49 1.37 -7.61	22.58 1.07 -8.34	21.03 0.98 -8.48	20.55 0.95 -7.89	20.15 0.77 -10.06	20.18 0.82 -9.89	20.20 0.84 -9.93	21.68 0.74 -12.66	29.06 0.94 -18.00	35.62 0.79 -24.71	43.24 1.06 -30.93	45.95 2.03 -23.25	40.60 2.09 -17.86	35.56 1.99 -12.85	30.30 2.06 -7.46
PORT_JEFF_4 23616	28.50 1.86 -5.55	27.00 1.65 -4.69	25.30 1.53 -3.13	25.52 1.45 -3.64	26.47 1.34 -4.52	30.63 1.82 -8.62	34.64 1.41 -17.37	32.77 1.23 -19.35	30.21 0.90 -15.70	24.49 1.37 -7.61	22.58 1.07 -8.34	21.03 0.98 -8.48	20.55 0.95 -7.89	20.15 0.77 -10.06	20.18 0.82 -9.89	20.20 0.84 -9.93	21.68 0.74 -12.66	29.06 0.94 -18.00	35.62 0.79 -24.71	43.24 1.06 -30.93	45.95 2.03 -23.25	40.60 2.09 -17.86	35.56 1.99 -12.85	30.30 2.06 -7.46
PORT_JEFF_IC 23713	28.50 1.86 -5.55	27.02 1.67 -4.69	25.30 1.53 -3.13	25.52 1.45 -3.64	26.47 1.34 -4.52	30.63 1.82 -8.62	34.64 1.41 -17.37	32.79 1.24 -19.35	30.21 0.90 -15.70	24.49 1.37 -7.61	22.58 1.07 -8.34	21.03 0.98 -8.48	20.55 0.95 -7.89	20.15 0.77 -10.06	20.18 0.82 -9.89	20.21 0.85 -9.93	21.68 0.75 -12.66	29.07 0.95 -18.00	35.63 0.80 -24.71	43.25 1.07 -30.93	45.97 2.05 -23.25	40.60 2.09 -17.86	35.56 1.99 -12.85	30.32 2.08 -7.46
PPL PILGRIM_ST_GT1 24216	28.62 1.98 -5.55	27.12 1.78 -4.69	25.42 1.65 -3.13	25.65 1.57 -3.64	26.62 1.49 -4.52	30.69 1.88 -8.62	34.67 1.44 -17.37	32.80 1.26 -19.35	30.31 1.01 -15.70	24.56 1.43 -7.61	22.64 1.13 -8.34	21.10 1.05 -8.48	20.62 1.02 -7.89	20.19 0.82 -10.06	20.22 0.85 -9.89	20.24 0.88 -9.93	21.72 0.79 -12.66	29.10 0.98 -18.00	35.67 0.84 -24.71	43.27 1.09 -30.93	46.04 2.11 -23.25	40.67 2.15 -17.86	35.61 2.03 -12.85	30.37 2.12 -7.46
PPL PILGRIM_ST_GT2 24217	28.62 1.98 -5.55	27.12 1.78 -4.69	25.42 1.65 -3.13	25.65 1.57 -3.64	26.62 1.49 -4.52	30.69 1.88 -8.62	34.67 1.44 -17.37	32.80 1.26 -19.35	30.31 1.01 -15.70	24.56 1.43 -7.61	22.64 1.13 -8.34	21.10 1.05 -8.48	20.62 1.02 -7.89	20.19 0.82 -10.06	20.22 0.85 -9.89	20.24 0.88 -9.93	21.72 0.79 -12.66	29.10 0.98 -18.00	35.67 0.84 -24.71	43.27 1.09 -30.93	46.04 2.11 -23.25	40.67 2.15 -17.86	35.61 2.03 -12.85	30.37 2.12 -7.46
PPL_SHRM_GT3 24213	28.26 1.62 -5.55	26.75 1.41 -4.69	25.05 1.28 -3.13	25.26 1.18 -3.64	26.21 1.07 -4.52	30.57 1.76 -8.62	34.59 1.36 -17.37	32.68 1.13 -19.35	30.01 0.71 -15.70	24.25 1.12 -7.61	22.39 0.88 -8.34	20.87 0.82 -8.48	20.38 0.78 -7.89	20.02 0.64 -10.06	20.05 0.68 -9.89	20.07 0.71 -9.93	21.57 0.64 -12.66	28.93 0.81 -18.00	35.50 0.67 -24.71	43.09 0.91 -30.93	45.70 1.78 -23.25	40.34 1.82 -17.86	35.54 1.97 -12.85	30.26 2.02 -7.46
PPL_SHRM_GT4 24214	28.26 1.62 -5.55	26.75 1.41 -4.69	25.05 1.28 -3.13	25.26 1.18 -3.64	26.21 1.07 -4.52	30.57 1.76 -8.62	34.59 1.36 -17.37	32.68 1.13 -19.35	30.01 0.71 -15.70	24.25 1.12 -7.61	22.39 0.88 -8.34	20.87 0.82 -8.48	20.38 0.78 -7.89	20.02 0.64 -10.06	20.05 0.68 -9.89	20.07 0.71 -9.93	21.57 0.64 -12.66	28.93 0.81 -18.00	35.50 0.67 -24.71	43.09 0.91 -30.93	45.70 1.78 -23.25	40.34 1.82 -17.86	35.54 1.97 -12.85	30.26 2.02 -7.46
PROJECT___ORANGE 1 24174	21.98 0.25 -0.64	21.43 0.23 -0.54	21.17 0.16 -0.36	21.02 0.16 -0.42	21.33 0.19 -0.52	21.39 0.20 -1.00	17.82 0.14 -1.82	14.47 0.09 -2.19	14.72 0.07 -1.05	16.49 0.09 -0.88	14.09 0.09 -0.83	12.55 0.07 -0.92	12.54 0.07 -0.76	10.07 0.06 -0.70	10.16 0.07 -0.61	10.09 0.07 -0.60	9.66 0.06 -1.33	11.44 0.08 -1.25	11.86 0.10 -1.64	14.36 0.11 -2.99	22.71 0.23 -1.80	22.37 0.23 -1.48	21.68 0.27 -0.69	21.74 0.35 -0.60
PROJECT___ORANGE 2 24166	21.98 0.25 -0.64	21.43 0.23 -0.54	21.17 0.16 -0.36	21.02 0.16 -0.42	21.33 0.19 -0.52	21.39 0.20 -1.00	17.82 0.14 -1.82	14.47 0.09 -2.19	14.72 0.07 -1.05	16.49 0.09 -0.88	14.09 0.09 -0.83	12.55 0.07 -0.92	12.54 0.07 -0.76	10.07 0.06 -0.70	10.16 0.07 -0.61	10.09 0.07 -0.60	9.66 0.06 -1.33	11.44 0.08 -1.25	11.86 0.10 -1.64	14.36 0.11 -2.99	22.71 0.23 -1.80	22.37 0.23 -1.48	21.68 0.27 -0.69	21.74 0.35 -0.60
PUCKETT___SOLAR 323809	24.39 0.99 -2.32	23.52 0.91 -1.96	22.79 0.85 -1.31	22.77 0.82 -1.52	23.35 0.85 -1.89	24.63 0.85 -3.60	23.07 0.67 -6.55	20.57 0.49 -7.89	17.87 0.50 -3.76	19.22 0.53 -3.18	16.62 0.46 -2.99	15.26 0.39 -3.31	14.82 0.39 -2.73	12.13 0.31 -2.51	12.01 0.32 -2.21	11.91 0.33 -2.14	13.34 0.29 -4.79	14.98 0.37 -4.49	16.42 0.41 -5.89	22.47 0.45 -10.77	28.00 0.83 -6.49	26.75 0.76 -5.33	24.04 0.85 -2.47	23.90 0.96 -2.15

PYRITES___HYD 24023	20.92 -0.17 0.00	20.49 -0.17 0.00	20.52 -0.12 0.00	20.33 -0.10 0.00	20.45 -0.17 0.00	19.97 -0.22 0.00	15.60 -0.25 0.00	11.96 -0.23 0.00	13.40 -0.20 0.00	15.16 -0.36 0.00	12.84 -0.33 0.00	11.29 -0.28 0.00	11.40 -0.30 0.00	9.04 -0.27 0.00	9.19 -0.28 0.00	9.13 -0.30 0.00	8.03 -0.24 0.00	9.79 -0.32 0.00	9.83 -0.29 0.00	10.95 -0.30 0.00	20.14 -0.54 0.00	20.16 -0.50 0.00	20.14 -0.58 0.00	20.23 -0.56 0.00
RAMAPO___LBMP 323565	27.80 1.29 -5.42	26.47 1.24 -4.58	24.89 1.20 -3.06	25.15 1.16 -3.55	26.16 1.13 -4.41	29.72 1.11 -8.42	34.12 0.92 -17.35	31.39 0.74 -18.46	31.34 0.88 -16.85	24.04 1.09 -7.43	22.50 0.92 -8.41	20.78 0.81 -8.41	20.54 0.82 -8.01	20.72 0.66 -10.74	20.86 0.67 -10.71	20.90 0.68 -10.79	21.49 0.59 -12.64	30.08 0.73 -19.23	37.32 0.66 -26.54	43.33 0.71 -31.37	46.45 1.30 -24.47	40.57 1.30 -18.61	36.16 1.31 -14.13	29.89 1.29 -7.81
RANKINE____ 23646	22.71 0.44 -1.18	22.03 0.37 -1.00	21.47 0.16 -0.67	21.35 0.14 -0.77	21.86 0.29 -0.96	22.34 0.32 -1.83	19.36 0.17 -3.33	16.19 -0.01 -4.01	15.35 -0.18 -1.92	16.92 -0.22 -1.62	14.49 -0.20 -1.52	13.11 -0.14 -1.68	13.03 -0.07 -1.39	10.59 0.00 -1.28	10.62 0.02 -1.12	10.61 0.08 -1.09	10.72 0.02 -2.44	12.46 0.06 -2.28	13.25 0.13 -3.00	16.81 0.08 -5.48	23.88 -0.10 -3.30	23.21 -0.17 -2.71	22.02 0.04 -1.26	22.42 0.54 -1.10
RAVENSWOOD_GT2_1 24244	28.16 1.52 -5.55	26.79 1.45 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.32 1.01 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	28.99 0.86 -18.01	35.62 0.77 -24.72	43.02 0.83 -30.93	45.44 1.51 -23.26	40.07 1.55 -17.86	35.08 1.49 -12.86	29.76 1.52 -7.46
RAVENSWOOD_GT2_2 24245	28.16 1.52 -5.55	26.79 1.45 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.32 1.01 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	28.99 0.86 -18.01	35.62 0.77 -24.72	43.02 0.83 -30.93	45.44 1.51 -23.26	40.07 1.55 -17.86	35.08 1.49 -12.86	29.76 1.52 -7.46
RAVENSWOOD_GT2_3 24246	28.16 1.52 -5.55	26.79 1.45 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.45 1.32 -4.52	30.10 1.29 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	29.00 0.87 -18.01	35.63 0.78 -24.72	43.02 0.83 -30.93	45.44 1.51 -23.26	40.07 1.55 -17.86	35.10 1.51 -12.86	29.76 1.52 -7.46
RAVENSWOOD_GT2_4 24247	28.16 1.52 -5.55	26.79 1.45 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.45 1.32 -4.52	30.10 1.29 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	29.00 0.87 -18.01	35.63 0.78 -24.72	43.02 0.83 -30.93	45.44 1.51 -23.26	40.07 1.55 -17.86	35.10 1.51 -12.86	29.76 1.52 -7.46
RAVENSWOOD_GT3_1 24248	28.16 1.52 -5.55	26.79 1.45 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	28.99 0.86 -18.01	35.62 0.77 -24.72	43.00 0.82 -30.93	45.44 1.51 -23.26	40.05 1.53 -17.86	35.08 1.49 -12.86	29.76 1.52 -7.46
RAVENSWOOD_GT3_2 24249	28.16 1.52 -5.55	26.79 1.45 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	28.99 0.86 -18.01	35.62 0.77 -24.72	43.00 0.82 -30.93	45.44 1.51 -23.26	40.05 1.53 -17.86	35.08 1.49 -12.86	29.76 1.52 -7.46
RAVENSWOOD_GT3_3 24250	28.18 1.54 -5.55	26.81 1.47 -4.69	25.19 1.42 -3.13	25.44 1.37 -3.64	26.45 1.32 -4.52	30.10 1.29 -8.62	34.32 1.09 -17.37	31.98 0.89 -18.90	30.35 1.03 -15.71	24.41 1.29 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.01	35.64 0.79 -24.72	43.03 0.84 -30.93	45.47 1.53 -23.26	40.09 1.57 -17.86	35.10 1.51 -12.86	29.79 1.54 -7.46
RAVENSWOOD_GT3_4 24251	28.18 1.54 -5.55	26.81 1.47 -4.69	25.19 1.42 -3.13	25.44 1.37 -3.64	26.45 1.32 -4.52	30.10 1.29 -8.62	34.32 1.09 -17.37	31.98 0.89 -18.90	30.35 1.03 -15.71	24.41 1.29 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.18 0.81 -9.90	20.18 0.81 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.01	35.64 0.79 -24.72	43.03 0.84 -30.93	45.47 1.53 -23.26	40.09 1.57 -17.86	35.10 1.51 -12.86	29.79 1.54 -7.46
RAVENSWOOD_GT_1 23729	28.24 1.60 -5.55	26.87 1.53 -4.69	25.28 1.51 -3.13	25.52 1.45 -3.64	26.51 1.38 -4.52	30.14 1.33 -8.62	34.34 1.11 -17.37	31.98 0.89 -18.90	30.32 1.01 -15.71	24.41 1.29 -7.61	22.59 1.08 -8.34	21.00 0.96 -8.48	20.58 0.98 -7.89	20.17 0.79 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.70 -12.66	29.00 0.87 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.07 1.55 -17.86	35.12 1.53 -12.86	29.85 1.60 -7.46
RAVENSWOOD_GT_10 24258	28.14 1.50 -5.55	26.77 1.42 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	28.99 0.86 -18.01	35.62 0.77 -24.72	43.00 0.82 -30.93	45.44 1.51 -23.26	40.05 1.53 -17.86	35.08 1.49 -12.86	29.76 1.52 -7.46
RAVENSWOOD_GT_11 24259	28.14 1.50 -5.55	26.77 1.42 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	28.99 0.86 -18.01	35.62 0.77 -24.72	43.00 0.82 -30.93	45.44 1.51 -23.26	40.05 1.53 -17.86	35.08 1.49 -12.86	29.76 1.52 -7.46
RAVENSWOOD_GT_4 24252	28.14 1.50 -5.55	26.77 1.42 -4.69	25.15 1.38 -3.13	25.40 1.33 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	28.99 0.86 -18.01	35.63 0.78 -24.72	43.02 0.83 -30.93	45.44 1.51 -23.26	40.07 1.55 -17.86	35.08 1.49 -12.86	29.76 1.52 -7.46

RAVENSWOOD_GT_5 24254	28.14 1.50 -5.55	26.77 1.42 -4.69	25.15 1.38 -3.13	25.40 1.33 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	28.99 0.86 -18.01	35.63 0.78 -24.72	43.02 0.83 -30.93	45.44 1.51 -23.26	40.07 1.55 -17.86	35.08 1.49 -12.86	29.76 1.52 -7.46
RAVENSWOOD_GT_6 24253	28.14 1.50 -5.55	26.77 1.42 -4.69	25.15 1.38 -3.13	25.40 1.33 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	28.99 0.86 -18.01	35.63 0.78 -24.72	43.02 0.83 -30.93	45.44 1.51 -23.26	40.07 1.55 -17.86	35.08 1.49 -12.86	29.76 1.52 -7.46
RAVENSWOOD_GT_7 24255	28.14 1.50 -5.55	26.77 1.42 -4.69	25.15 1.38 -3.13	25.40 1.33 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	28.99 0.86 -18.01	35.63 0.78 -24.72	43.02 0.83 -30.93	45.44 1.51 -23.26	40.07 1.55 -17.86	35.08 1.49 -12.86	29.76 1.52 -7.46
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.14 1.50 -5.55	26.77 1.42 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	28.99 0.86 -18.01	35.62 0.77 -24.72	43.00 0.82 -30.93	45.44 1.51 -23.26	40.05 1.53 -17.86	35.08 1.49 -12.86	29.76 1.52 -7.46
RAVENSWOOD_GT_9 24257	28.14 1.50 -5.55	26.77 1.42 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	28.99 0.86 -18.01	35.62 0.77 -24.72	43.00 0.82 -30.93	45.44 1.51 -23.26	40.05 1.53 -17.86	35.08 1.49 -12.86	29.76 1.52 -7.46
RAVENSWOOD___1 23533	28.22 1.58 -5.55	26.85 1.51 -4.69	25.26 1.49 -3.13	25.50 1.43 -3.64	26.51 1.38 -4.52	30.14 1.33 -8.62	34.34 1.11 -17.37	31.97 0.88 -18.90	30.31 0.99 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.70 -12.66	28.99 0.86 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.40 1.47 -23.26	40.05 1.53 -17.86	35.10 1.51 -12.86	29.83 1.58 -7.46
RAVENSWOOD___2 23534	28.22 1.58 -5.55	26.85 1.51 -4.69	25.26 1.49 -3.13	25.50 1.43 -3.64	26.49 1.36 -4.52	30.12 1.31 -8.62	34.34 1.11 -17.37	31.97 0.88 -18.90	30.31 0.99 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.70 -12.66	28.99 0.86 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.40 1.47 -23.26	40.05 1.53 -17.86	35.10 1.51 -12.86	29.83 1.58 -7.46
RAVENSWOOD___3 23535	28.16 1.52 -5.55	26.79 1.45 -4.69	25.17 1.40 -3.13	25.42 1.35 -3.64	26.43 1.30 -4.52	30.08 1.27 -8.62	34.31 1.08 -17.37	31.97 0.88 -18.90	30.34 1.02 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.17 0.80 -9.90	20.17 0.80 -9.94	21.63 0.69 -12.66	28.99 0.86 -18.01	35.62 0.77 -24.72	43.02 0.83 -30.93	45.44 1.51 -23.26	40.07 1.55 -17.86	35.08 1.49 -12.86	29.76 1.52 -7.46
RAVENSWOOD___4 23820	28.20 1.56 -5.55	26.85 1.51 -4.69	25.26 1.49 -3.13	25.50 1.43 -3.64	26.49 1.36 -4.52	30.12 1.31 -8.62	34.32 1.09 -17.37	31.97 0.88 -18.90	30.31 0.99 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	28.99 0.86 -18.01	35.60 0.75 -24.72	42.99 0.81 -30.93	45.40 1.47 -23.26	40.05 1.53 -17.86	35.10 1.51 -12.86	29.83 1.58 -7.46
RCPL_TRUST___DRP 24196	28.18 1.54 -5.55	26.81 1.47 -4.68	25.19 1.42 -3.13	25.44 1.37 -3.64	26.45 1.32 -4.52	30.12 1.31 -8.62	34.34 1.11 -17.37	31.99 0.90 -18.90	30.37 1.05 -15.71	24.43 1.30 -7.61	22.60 1.09 -8.34	21.02 0.97 -8.48	20.59 0.99 -7.89	20.17 0.79 -10.07	20.18 0.81 -9.90	20.18 0.81 -9.94	21.64 0.71 -12.66	29.02 0.88 -18.02	35.65 0.80 -24.73	43.04 0.85 -30.93	45.49 1.55 -23.26	40.12 1.59 -17.87	35.12 1.53 -12.87	29.79 1.54 -7.46
RED___ROCHESTER 323720	22.63 0.67 -0.87	21.99 0.60 -0.74	21.58 0.45 -0.49	21.41 0.41 -0.57	21.82 0.49 -0.71	22.05 0.50 -1.35	18.67 0.35 -2.46	15.37 0.21 -2.97	15.12 0.10 -1.42	16.85 0.14 -1.20	14.40 0.10 -1.13	12.91 0.10 -1.24	12.87 0.14 -1.03	10.40 0.14 -0.94	10.46 0.15 -0.83	10.39 0.15 -0.81	10.19 0.12 -1.80	11.97 0.16 -1.69	12.55 0.21 -2.22	15.56 0.26 -4.05	23.58 0.45 -2.44	23.14 0.48 -2.01	22.21 0.56 -0.93	22.47 0.87 -0.81
REGAN___SOLAR 323812	32.25 2.38 -8.78	30.36 2.29 -7.41	27.86 2.27 -4.95	28.49 2.31 -5.75	30.15 2.39 -7.14	36.18 2.36 -13.63	42.87 1.79 -25.22	43.19 1.07 -29.93	30.65 1.27 -15.78	28.64 1.07 -12.05	25.62 0.84 -11.61	24.96 0.73 -12.67	23.04 0.68 -10.65	20.24 0.49 -10.43	19.37 0.49 -9.40	19.13 0.49 -9.21	27.25 0.55 -18.42	29.60 0.83 -18.65	35.96 1.11 -24.72	54.47 1.22 -42.00	49.37 2.21 -26.48	44.18 2.05 -21.47	33.98 2.30 -10.96	31.79 2.29 -8.72
RENSSELAER___COGEN 23796	28.60 0.32 -7.19	27.06 0.33 -6.07	25.02 0.33 -4.06	25.47 0.33 -4.71	26.84 0.37 -5.85	31.68 0.32 -11.17	37.00 0.22 -20.92	36.77 0.12 -24.46	27.94 0.20 -14.12	25.57 0.20 -9.85	23.11 0.24 -9.71	22.24 0.22 -10.46	20.91 0.25 -8.95	18.79 0.20 -9.27	18.22 0.21 -8.53	18.06 0.22 -8.41	23.70 0.16 -15.28	26.86 0.16 -16.58	32.44 0.16 -22.15	46.68 0.17 -35.26	44.05 0.29 -23.09	39.46 0.29 -18.51	31.33 0.35 -10.26	28.69 0.33 -7.58
REVERE_CPPR_DRP 24186	22.20 0.76 -0.36	21.66 0.70 -0.30	21.54 0.70 -0.20	21.36 0.70 -0.23	21.57 0.66 -0.29	21.39 0.65 -0.55	17.36 0.49 -1.01	13.75 0.34 -1.21	14.55 0.37 -0.58	16.30 0.29 -0.49	13.92 0.29 -0.46	12.29 0.22 -0.51	12.34 0.21 -0.42	9.85 0.15 -0.39	9.97 0.15 -0.34	9.90 0.14 -0.33	9.15 0.15 -0.74	11.01 0.20 -0.69	11.29 0.26 -0.91	13.22 0.31 -1.66	22.26 0.58 -1.00	22.02 0.54 -0.82	21.70 0.60 -0.38	21.80 0.68 -0.33
RIVERBAY____ 323610	28.50 1.86 -5.56	27.15 1.80 -4.69	25.57 1.79 -3.14	25.82 1.74 -3.64	26.83 1.69 -4.52	30.43 1.62 -8.63	34.58 1.35 -17.38	32.04 0.95 -18.90	30.41 1.09 -15.71	24.43 1.30 -7.61	22.64 1.13 -8.34	21.05 1.01 -8.48	20.63 1.03 -7.89	20.20 0.82 -10.06	20.19 0.82 -9.90	20.20 0.83 -9.94	21.66 0.73 -12.66	29.03 0.90 -18.01	35.64 0.79 -24.72	43.00 0.82 -30.93	45.40 1.47 -23.26	40.14 1.61 -17.86	35.35 1.76 -12.87	30.08 1.83 -7.47

ROARING___BROOK_WT_PWR 323790	20.83 -0.25 0.00	20.43 -0.23 0.00	20.43 -0.21 0.00	20.25 -0.18 0.00	20.43 -0.19 0.00	19.99 -0.20 0.00	15.68 -0.17 0.00	12.06 -0.13 0.00	13.47 -0.14 0.00	15.36 -0.16 0.00	13.02 -0.14 0.00	11.44 -0.13 0.00	11.58 -0.13 0.00	9.20 -0.11 0.00	9.37 -0.11 0.00	9.31 -0.12 0.00	8.16 -0.11 0.00	9.97 -0.14 0.00	9.98 -0.14 0.00	11.09 -0.16 0.00	20.39 -0.29 0.00	20.39 -0.27 0.00	20.41 -0.31 0.00	20.43 -0.35 0.00
ROCHESTER_9_IC 23652	22.53 0.57 -0.87	21.89 0.50 -0.74	21.50 0.37 -0.49	21.33 0.33 -0.57	21.74 0.41 -0.71	21.97 0.42 -1.35	18.60 0.29 -2.46	15.31 0.15 -2.97	15.06 0.04 -1.42	16.77 0.06 -1.20	14.35 0.05 -1.13	12.86 0.05 -1.24	12.82 0.08 -1.03	10.36 0.10 -0.94	10.42 0.11 -0.83	10.35 0.11 -0.81	10.16 0.09 -1.80	11.93 0.12 -1.69	12.51 0.17 -2.22	15.51 0.20 -4.05	23.45 0.33 -2.44	23.04 0.37 -2.01	22.13 0.48 -0.93	22.39 0.79 -0.81
ROSETON___1 23587	27.82 1.16 -5.57	26.47 1.11 -4.70	24.87 1.09 -3.14	25.15 1.06 -3.65	26.18 1.03 -4.53	29.87 1.03 -8.65	33.81 0.84 -17.11	31.83 0.68 -18.96	28.92 0.80 -14.51	24.13 0.98 -7.64	22.16 0.84 -8.15	20.71 0.74 -8.40	20.12 0.75 -7.66	19.26 0.61 -9.34	19.16 0.62 -9.07	19.13 0.62 -9.08	21.29 0.54 -12.48	27.49 0.66 -16.72	33.54 0.59 -22.83	41.97 0.64 -30.07	43.75 1.18 -21.89	38.83 1.20 -16.97	33.51 1.18 -11.61	29.03 1.18 -7.06
ROSETON___2 23588	27.82 1.16 -5.57	26.47 1.11 -4.70	24.87 1.09 -3.14	25.15 1.06 -3.65	26.18 1.03 -4.53	29.87 1.03 -8.65	33.81 0.84 -17.11	31.83 0.68 -18.96	28.92 0.80 -14.51	24.13 0.98 -7.64	22.16 0.84 -8.15	20.71 0.74 -8.40	20.12 0.75 -7.66	19.26 0.61 -9.34	19.16 0.62 -9.07	19.13 0.62 -9.08	21.29 0.54 -12.48	27.49 0.66 -16.72	33.54 0.59 -22.83	41.97 0.64 -30.07	43.75 1.18 -21.89	38.83 1.20 -16.97	33.51 1.18 -11.61	29.03 1.18 -7.06
RUSSELL___1 23602	22.63 0.67 -0.87	21.99 0.60 -0.74	21.58 0.45 -0.49	21.41 0.41 -0.57	21.82 0.49 -0.71	22.05 0.50 -1.35	18.67 0.35 -2.46	15.37 0.21 -2.97	15.12 0.10 -1.42	16.85 0.14 -1.20	14.40 0.10 -1.13	12.91 0.10 -1.24	12.87 0.14 -1.03	10.40 0.14 -0.94	10.46 0.15 -0.83	10.39 0.15 -0.81	10.19 0.12 -1.80	11.97 0.16 -1.69	12.55 0.21 -2.22	15.56 0.26 -4.05	23.58 0.45 -2.44	23.14 0.48 -2.01	22.21 0.56 -0.93	22.47 0.87 -0.81
RUSSELL___2 23532	22.63 0.67 -0.87	21.99 0.60 -0.74	21.58 0.45 -0.49	21.41 0.41 -0.57	21.82 0.49 -0.71	22.05 0.50 -1.35	18.67 0.35 -2.46	15.37 0.21 -2.97	15.12 0.10 -1.42	16.85 0.14 -1.20	14.40 0.10 -1.13	12.91 0.10 -1.24	12.87 0.14 -1.03	10.40 0.14 -0.94	10.46 0.15 -0.83	10.39 0.15 -0.81	10.19 0.12 -1.80	11.97 0.16 -1.69	12.55 0.21 -2.22	15.56 0.26 -4.05	23.58 0.45 -2.44	23.14 0.48 -2.01	22.21 0.56 -0.93	22.47 0.87 -0.81
RUSSELL___3 23549	22.63 0.67 -0.87	21.99 0.60 -0.74	21.58 0.45 -0.49	21.41 0.41 -0.57	21.82 0.49 -0.71	22.05 0.50 -1.35	18.67 0.35 -2.46	15.37 0.21 -2.97	15.12 0.10 -1.42	16.85 0.14 -1.20	14.40 0.10 -1.13	12.91 0.10 -1.24	12.87 0.14 -1.03	10.40 0.14 -0.94	10.46 0.15 -0.83	10.39 0.15 -0.81	10.19 0.12 -1.80	11.97 0.16 -1.69	12.55 0.21 -2.22	15.56 0.26 -4.05	23.58 0.45 -2.44	23.14 0.48 -2.01	22.21 0.56 -0.93	22.47 0.87 -0.81
RUSSELL___4 23556	22.63 0.67 -0.87	21.99 0.60 -0.74	21.58 0.45 -0.49	21.41 0.41 -0.57	21.82 0.49 -0.71	22.05 0.50 -1.35	18.67 0.35 -2.46	15.37 0.21 -2.97	15.12 0.10 -1.42	16.85 0.14 -1.20	14.40 0.10 -1.13	12.91 0.10 -1.24	12.87 0.14 -1.03	10.40 0.14 -0.94	10.46 0.15 -0.83	10.39 0.15 -0.81	10.19 0.12 -1.80	11.97 0.16 -1.69	12.55 0.21 -2.22	15.56 0.26 -4.05	23.58 0.45 -2.44	23.14 0.48 -2.01	22.21 0.56 -0.93	22.47 0.87 -0.81
RUSSELL___STATION 23914	22.63 0.67 -0.87	21.99 0.60 -0.74	21.58 0.45 -0.49	21.41 0.41 -0.57	21.82 0.49 -0.71	22.05 0.50 -1.35	18.67 0.35 -2.46	15.37 0.21 -2.97	15.12 0.10 -1.42	16.85 0.14 -1.20	14.40 0.10 -1.13	12.91 0.10 -1.24	12.87 0.14 -1.03	10.40 0.14 -0.94	10.46 0.15 -0.83	10.39 0.15 -0.81	10.19 0.12 -1.80	11.97 0.16 -1.69	12.55 0.21 -2.22	15.56 0.26 -4.05	23.58 0.45 -2.44	23.14 0.48 -2.01	22.21 0.56 -0.93	22.47 0.87 -0.81
S SALMON___HYD 24043	21.45 -0.15 -0.51	20.93 -0.17 -0.43	20.74 -0.19 -0.29	20.57 -0.20 -0.34	20.83 -0.21 -0.42	20.80 -0.18 -0.80	17.13 -0.17 -1.45	13.82 -0.12 -1.75	14.22 -0.22 -0.83	15.97 -0.25 -0.70	13.61 -0.22 -0.66	12.08 -0.22 -0.73	12.06 -0.25 -0.60	9.67 -0.20 -0.56	9.76 -0.21 -0.49	9.69 -0.22 -0.47	9.15 -0.17 -1.06	10.91 -0.20 -0.99	11.28 -0.15 -1.30	13.53 -0.10 -2.38	21.95 -0.17 -1.44	21.65 -0.19 -1.18	21.06 -0.21 -0.55	21.12 -0.14 -0.48
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.55 0.34 -1.13	21.88 0.27 -0.95	21.34 0.06 -0.64	21.22 0.04 -0.74	21.72 0.19 -0.92	22.19 0.24 -1.76	19.15 0.10 -3.19	15.95 -0.08 -3.85	15.17 -0.27 -1.84	16.76 -0.31 -1.55	14.35 -0.28 -1.46	12.97 -0.21 -1.61	12.91 -0.13 -1.33	10.49 -0.05 -1.23	10.53 -0.03 -1.08	10.51 0.03 -1.05	10.58 -0.02 -2.34	12.33 0.02 -2.19	13.08 0.08 -2.87	16.52 0.01 -5.25	23.62 -0.23 -3.17	22.97 -0.29 -2.60	21.89 -0.04 -1.20	22.29 0.46 -1.05
SELKIRK___I 23801	28.56 0.57 -6.90	27.06 0.58 -5.82	25.11 0.58 -3.89	25.53 0.57 -4.52	26.83 0.60 -5.61	31.47 0.56 -10.72	36.38 0.41 -20.12	35.96 0.29 -23.47	27.67 0.35 -13.71	25.34 0.37 -9.45	22.84 0.33 -9.34	21.91 0.30 -10.05	20.65 0.32 -8.63	18.57 0.26 -8.99	18.04 0.27 -8.30	17.88 0.26 -8.19	23.17 0.21 -14.69	26.45 0.25 -16.08	31.90 0.26 -21.51	45.50 0.28 -33.97	43.50 0.52 -22.31	39.03 0.52 -17.86	31.28 0.56 -10.00	28.68 0.58 -7.31
SELKIRK___II 23799	28.56 0.46 -7.01	27.03 0.45 -5.91	25.04 0.45 -3.95	25.47 0.45 -4.59	26.77 0.45 -5.70	31.49 0.42 -10.88	36.57 0.32 -20.39	36.24 0.22 -23.83	27.72 0.31 -13.80	25.44 0.33 -9.60	22.95 0.32 -9.46	22.05 0.29 -10.19	20.74 0.30 -8.73	18.62 0.25 -9.06	18.07 0.26 -8.34	17.92 0.26 -8.22	23.37 0.21 -14.90	26.54 0.23 -16.19	31.99 0.22 -21.64	45.87 0.22 -34.39	43.60 0.41 -22.51	39.14 0.43 -18.04	31.22 0.48 -10.02	28.65 0.48 -7.39
SENECA OSWGO___HYD 24041	21.62 -0.04 -0.57	21.08 -0.06 -0.48	20.86 -0.10 -0.32	20.69 -0.12 -0.37	20.98 -0.10 -0.46	21.00 -0.08 -0.89	17.41 -0.06 -1.61	14.09 -0.05 -1.95	14.43 -0.11 -0.93	16.19 -0.11 -0.78	13.80 -0.11 -0.74	12.29 -0.09 -0.82	12.27 -0.11 -0.67	9.85 -0.08 -0.62	9.93 -0.09 -0.54	9.87 -0.09 -0.53	9.37 -0.08 -1.18	11.13 -0.09 -1.11	11.52 -0.06 -1.45	13.86 -0.04 -2.66	22.22 -0.06 -1.60	21.89 -0.08 -1.31	21.31 -0.02 -0.61	21.36 0.04 -0.53
SENECA___ENERGY 23797	22.34 0.34 -0.92	21.74 0.31 -0.77	21.38 0.23 -0.52	21.24 0.20 -0.60	21.61 0.25 -0.75	21.92 0.30 -1.42	18.67 0.22 -2.59	15.43 0.12 -3.12	15.16 0.07 -1.49	16.82 0.05 -1.26	14.40 0.05 -1.18	12.92 0.05 -1.31	12.85 0.06 -1.08	10.36 0.05 -0.99	10.41 0.06 -0.87	10.35 0.07 -0.85	10.22 0.06 -1.89	11.99 0.10 -1.78	12.61 0.15 -2.33	15.69 0.18 -4.26	23.58 0.33 -2.57	23.10 0.33 -2.11	22.11 0.41 -0.98	22.20 0.56 -0.85

SHOEMAKER___GT 23640	27.23 0.97 -5.18	25.96 0.93 -4.37	24.49 0.93 -2.92	24.70 0.88 -3.39	25.69 0.87 -4.21	29.07 0.85 -8.04	27.69 0.68 -11.15	30.39 0.59 -17.62	8.92 0.69 5.38	23.48 0.87 -7.10	18.15 0.72 -4.26	18.43 0.62 -6.24	15.63 0.63 -3.30	7.09 0.50 2.73	5.42 0.51 4.57	4.86 0.52 5.09	16.94 0.45 -8.22	5.74 0.57 4.94	1.90 0.49 8.71	25.25 0.54 -13.46	20.19 1.03 1.52	22.97 1.01 -1.30	12.87 0.99 8.85	21.79 0.98 -0.03
SHOREHAM_IC_1 23715	28.26 1.62 -5.55	26.75 1.41 -4.69	25.05 1.28 -3.13	25.26 1.18 -3.64	26.21 1.07 -4.52	30.57 1.76 -8.62	34.59 1.36 -17.37	32.68 1.13 -19.35	30.01 0.71 -15.70	24.25 1.12 -7.61	22.39 0.88 -8.34	20.87 0.82 -8.48	20.38 0.78 -7.89	20.02 0.64 -10.06	20.05 0.68 -9.89	20.07 0.71 -9.93	21.57 0.64 -12.66	28.93 0.81 -18.00	35.50 0.67 -24.71	43.09 0.91 -30.93	45.70 1.78 -23.25	40.34 1.82 -17.86	35.54 1.97 -12.85	30.26 2.02 -7.46
SHOREHAM_IC_2 23716	28.26 1.62 -5.55	26.75 1.41 -4.69	25.05 1.28 -3.13	25.26 1.18 -3.64	26.21 1.07 -4.52	30.57 1.76 -8.62	34.59 1.36 -17.37	32.68 1.13 -19.35	30.01 0.71 -15.70	24.25 1.12 -7.61	22.39 0.88 -8.34	20.87 0.82 -8.48	20.38 0.78 -7.89	20.02 0.64 -10.06	20.05 0.68 -9.89	20.07 0.71 -9.93	21.57 0.64 -12.66	28.93 0.81 -18.00	35.50 0.67 -24.71	43.09 0.91 -30.93	45.70 1.78 -23.25	40.34 1.82 -17.86	35.54 1.97 -12.85	30.26 2.02 -7.46
SISSONVILLE____ 23735	20.67 -0.53 -0.11	20.23 -0.52 -0.09	20.22 -0.47 -0.06	20.05 -0.45 -0.07	20.21 -0.49 -0.09	19.81 -0.54 -0.17	15.63 -0.52 -0.30	12.13 -0.43 -0.36	13.30 -0.48 -0.17	15.04 -0.62 -0.15	12.74 -0.57 -0.14	11.23 -0.49 -0.15	11.32 -0.51 -0.13	9.00 -0.43 -0.12	9.13 -0.45 -0.10	9.08 -0.45 -0.10	8.11 -0.38 -0.22	9.83 -0.50 -0.21	9.91 -0.49 -0.27	11.24 -0.51 -0.49	20.09 -0.89 -0.30	20.06 -0.85 -0.24	19.90 -0.93 -0.11	19.99 -0.89 -0.10
SITHE_IND_GS1 24169	21.32 -0.21 -0.44	20.80 -0.23 -0.37	20.64 -0.25 -0.25	20.46 -0.27 -0.29	20.73 -0.25 -0.36	20.65 -0.22 -0.69	16.91 -0.19 -1.25	13.53 -0.16 -1.50	14.12 -0.20 -0.72	15.89 -0.23 -0.61	13.54 -0.20 -0.57	12.02 -0.17 -0.63	12.05 -0.18 -0.52	9.65 -0.14 -0.48	9.76 -0.14 -0.42	9.71 -0.13 -0.41	9.05 -0.12 -0.91	10.83 -0.14 -0.85	11.12 -0.12 -1.12	13.17 -0.13 -2.05	21.67 -0.25 -1.24	21.43 -0.25 -1.02	20.99 -0.21 -0.47	21.07 -0.12 -0.41
SITHE_IND_GS2 24170	21.32 -0.21 -0.44	20.80 -0.23 -0.37	20.64 -0.25 -0.25	20.46 -0.27 -0.29	20.73 -0.25 -0.36	20.65 -0.22 -0.69	16.91 -0.19 -1.25	13.53 -0.16 -1.50	14.12 -0.20 -0.72	15.89 -0.23 -0.61	13.54 -0.20 -0.57	12.02 -0.17 -0.63	12.05 -0.18 -0.52	9.65 -0.14 -0.48	9.76 -0.14 -0.42	9.71 -0.13 -0.41	9.05 -0.12 -0.91	10.83 -0.14 -0.85	11.12 -0.12 -1.12	13.17 -0.13 -2.05	21.67 -0.25 -1.24	21.43 -0.25 -1.02	20.99 -0.21 -0.47	21.07 -0.12 -0.41
SITHE_IND_GS3 24171	21.32 -0.21 -0.44	20.80 -0.23 -0.37	20.64 -0.25 -0.25	20.46 -0.27 -0.29	20.73 -0.25 -0.36	20.65 -0.22 -0.69	16.91 -0.19 -1.25	13.53 -0.16 -1.50	14.12 -0.20 -0.72	15.89 -0.23 -0.61	13.54 -0.20 -0.57	12.02 -0.17 -0.63	12.05 -0.18 -0.52	9.65 -0.14 -0.48	9.76 -0.14 -0.42	9.71 -0.13 -0.41	9.05 -0.12 -0.91	10.83 -0.14 -0.85	11.12 -0.12 -1.12	13.17 -0.13 -2.05	21.67 -0.25 -1.24	21.43 -0.25 -1.02	20.99 -0.21 -0.47	21.07 -0.12 -0.41
SITHE_IND_GS4 24172	21.32 -0.21 -0.44	20.80 -0.23 -0.37	20.64 -0.25 -0.25	20.46 -0.27 -0.29	20.73 -0.25 -0.36	20.65 -0.22 -0.69	16.91 -0.19 -1.25	13.53 -0.16 -1.50	14.12 -0.20 -0.72	15.89 -0.23 -0.61	13.54 -0.20 -0.57	12.02 -0.17 -0.63	12.05 -0.18 -0.52	9.65 -0.14 -0.48	9.76 -0.14 -0.42	9.71 -0.13 -0.41	9.05 -0.12 -0.91	10.83 -0.14 -0.85	11.12 -0.12 -1.12	13.17 -0.13 -2.05	21.67 -0.25 -1.24	21.43 -0.25 -1.02	20.99 -0.21 -0.47	21.07 -0.12 -0.41
SITHE___BATAVIA 24024	22.85 0.76 -1.00	22.19 0.68 -0.85	21.68 0.48 -0.57	21.54 0.45 -0.66	21.99 0.56 -0.82	22.33 0.59 -1.56	19.06 0.36 -2.84	15.74 0.13 -3.42	15.22 -0.01 -1.63	16.83 -0.06 -1.38	14.40 -0.07 -1.30	12.96 -0.03 -1.43	12.91 0.02 -1.18	10.47 0.07 -1.09	10.53 0.09 -0.96	10.48 0.12 -0.93	10.41 0.07 -2.07	12.19 0.13 -1.94	12.89 0.21 -2.55	16.13 0.21 -4.66	23.76 0.27 -2.81	23.20 0.23 -2.31	22.18 0.39 -1.07	22.55 0.83 -0.93
SITHE___INDEPEND 23800	21.32 -0.21 -0.44	20.80 -0.23 -0.37	20.64 -0.25 -0.25	20.46 -0.27 -0.29	20.73 -0.25 -0.36	20.65 -0.22 -0.69	16.91 -0.19 -1.25	13.53 -0.16 -1.50	14.12 -0.20 -0.72	15.89 -0.23 -0.61	13.54 -0.20 -0.57	12.02 -0.17 -0.63	12.05 -0.18 -0.52	9.65 -0.14 -0.48	9.76 -0.14 -0.42	9.71 -0.13 -0.41	9.05 -0.12 -0.91	10.83 -0.14 -0.85	11.12 -0.12 -1.12	13.17 -0.13 -2.05	21.67 -0.25 -1.24	21.43 -0.25 -1.02	20.99 -0.21 -0.47	21.07 -0.12 -0.41
SITHE___MASSENA 23902	20.83 -0.25 0.00	20.43 -0.23 0.00	20.43 -0.21 0.00	20.25 -0.18 0.00	20.41 -0.21 0.00	19.92 -0.26 0.00	15.65 -0.21 0.00	12.02 -0.17 0.00	13.46 -0.15 0.00	15.30 -0.22 0.00	12.96 -0.21 0.00	11.39 -0.17 0.00	11.53 -0.18 0.00	9.17 -0.15 0.00	9.32 -0.16 0.00	9.27 -0.16 0.00	8.13 -0.13 0.00	9.92 -0.19 0.00	9.93 -0.19 0.00	11.04 -0.21 0.00	20.29 -0.39 0.00	20.29 -0.37 0.00	20.27 -0.46 0.00	20.27 -0.52 0.00
SITHE___OGDNSBRG 24021	20.94 -0.15 0.00	20.52 -0.14 0.00	20.54 -0.10 0.00	20.35 -0.08 0.00	20.49 -0.12 0.00	20.01 -0.18 0.00	15.65 -0.21 0.00	12.03 -0.16 0.00	13.46 -0.15 0.00	15.27 -0.25 0.00	12.91 -0.26 0.00	11.34 -0.22 0.00	11.47 -0.23 0.00	9.10 -0.21 0.00	9.25 -0.23 0.00	9.20 -0.24 0.00	8.08 -0.19 0.00	9.86 -0.25 0.00	9.89 -0.23 0.00	11.04 -0.21 0.00	20.31 -0.37 0.00	20.31 -0.35 0.00	20.25 -0.48 0.00	20.29 -0.50 0.00
SITHE___STERLING 23777	22.16 0.65 -0.42	21.63 0.62 -0.35	21.47 0.60 -0.24	21.30 0.59 -0.27	21.53 0.58 -0.34	21.42 0.59 -0.65	17.48 0.44 -1.18	13.92 0.30 -1.42	14.60 0.31 -0.68	16.35 0.26 -0.57	13.97 0.26 -0.54	12.37 0.21 -0.60	12.40 0.20 -0.49	9.92 0.15 -0.45	10.03 0.15 -0.40	9.96 0.14 -0.39	9.28 0.15 -0.86	11.12 0.19 -0.81	11.43 0.24 -1.06	13.47 0.28 -1.94	22.37 0.52 -1.17	22.12 0.50 -0.96	21.73 0.56 -0.44	21.80 0.62 -0.39
SOUTH CAIRO___GT 23612	28.20 0.44 -6.67	26.74 0.45 -5.62	24.89 0.49 -3.76	25.29 0.49 -4.37	26.61 0.58 -5.42	31.08 0.55 -10.35	35.69 0.30 -19.53	35.15 0.29 -22.67	27.82 0.56 -13.65	25.05 0.40 -9.13	22.54 0.28 -9.09	21.48 0.17 -9.74	20.27 0.15 -8.41	18.47 0.22 -8.93	18.00 0.23 -8.30	17.87 0.24 -8.20	22.64 0.11 -14.26	26.35 0.25 -15.98	31.80 0.25 -21.43	44.62 0.25 -33.12	43.45 0.77 -22.01	38.93 0.72 -17.55	31.59 0.79 -10.08	28.73 0.75 -7.20
SOUTH HAMPTN___IC 23720	28.64 2.00 -5.55	27.14 1.80 -4.69	25.40 1.63 -3.13	25.62 1.55 -3.64	26.56 1.42 -4.52	30.89 2.08 -8.62	34.84 1.62 -17.37	32.92 1.38 -19.35	30.26 0.95 -15.70	24.57 1.44 -7.61	22.62 1.11 -8.34	21.06 1.02 -8.48	20.57 0.97 -7.89	20.16 0.79 -10.06	20.20 0.83 -9.89	20.22 0.86 -9.93	21.70 0.77 -12.66	29.10 0.98 -18.00	35.68 0.85 -24.71	43.35 1.17 -30.93	46.16 2.23 -23.25	40.79 2.27 -17.86	35.87 2.30 -12.85	30.59 2.35 -7.46

SOUTHOLD___IC 23719	29.06 2.42 -5.55	27.51 2.17 -4.69	25.77 2.00 -3.13	25.97 1.90 -3.64	26.91 1.77 -4.52	31.23 2.42 -8.62	35.13 1.90 -17.37	33.15 1.61 -19.35	30.51 1.20 -15.70	24.88 1.75 -7.61	22.84 1.33 -8.34	21.25 1.20 -8.48	20.76 1.16 -7.89	20.30 0.93 -10.06	20.34 0.98 -9.89	20.37 1.01 -9.93	21.83 0.90 -12.66	29.28 1.16 -18.00	35.88 1.05 -24.71	43.60 1.42 -30.93	46.59 2.67 -23.25	41.22 2.71 -17.86	36.25 2.67 -12.85	30.97 2.72 -7.46
ST LAWRENCE____ 23600	20.64 -0.44 0.00	20.25 -0.41 0.00	20.27 -0.37 0.00	20.09 -0.35 0.00	20.25 -0.37 0.00	19.78 -0.40 0.00	15.54 -0.32 0.00	11.96 -0.23 0.00	13.38 -0.23 0.00	15.22 -0.30 0.00	12.89 -0.28 0.00	11.33 -0.23 0.00	11.47 -0.23 0.00	9.12 -0.20 0.00	9.28 -0.20 0.00	9.22 -0.21 0.00	8.09 -0.17 0.00	9.88 -0.23 0.00	9.89 -0.23 0.00	10.99 -0.26 0.00	20.20 -0.47 0.00	20.20 -0.45 0.00	20.18 -0.54 0.00	20.16 -0.62 0.00
STATION 5_MISC_HYD 23604	22.53 0.57 -0.87	21.89 0.50 -0.74	21.50 0.37 -0.49	21.33 0.33 -0.57	21.74 0.41 -0.71	21.97 0.42 -1.35	18.60 0.29 -2.46	15.31 0.15 -2.97	15.06 0.04 -1.42	16.77 0.06 -1.20	14.35 0.05 -1.13	12.86 0.05 -1.24	12.82 0.08 -1.03	10.36 0.10 -0.94	10.42 0.11 -0.83	10.35 0.11 -0.81	10.16 0.09 -1.80	11.93 0.12 -1.69	12.51 0.17 -2.22	15.51 0.20 -4.05	23.45 0.33 -2.44	23.04 0.37 -2.01	22.13 0.48 -0.93	22.39 0.79 -0.81
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	22.57 0.61 -0.87	21.95 0.56 -0.74	21.58 0.45 -0.49	21.41 0.41 -0.57	21.80 0.47 -0.71	22.05 0.50 -1.35	18.68 0.36 -2.46	15.36 0.21 -2.97	15.19 0.16 -1.41	16.88 0.17 -1.19	14.45 0.16 -1.12	12.95 0.14 -1.24	12.88 0.15 -1.03	10.40 0.14 -0.94	10.46 0.15 -0.83	10.39 0.15 -0.81	10.19 0.12 -1.80	11.97 0.17 -1.69	12.56 0.22 -2.21	15.56 0.26 -4.05	23.64 0.52 -2.44	23.22 0.56 -2.00	22.31 0.66 -0.93	22.53 0.94 -0.81
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.39 0.44 -0.86	21.76 0.37 -0.73	21.37 0.25 -0.49	21.23 0.23 -0.57	21.61 0.29 -0.70	21.85 0.32 -1.34	18.50 0.21 -2.44	15.22 0.09 -2.94	15.00 -0.01 -1.40	16.70 0.00 -1.19	14.28 0.00 -1.12	12.81 0.01 -1.23	12.77 0.05 -1.02	10.32 0.07 -0.94	10.38 0.08 -0.82	10.31 0.08 -0.80	10.11 0.06 -1.79	11.87 0.08 -1.67	12.45 0.13 -2.20	15.43 0.16 -4.02	23.41 0.31 -2.42	23.02 0.37 -1.99	22.14 0.50 -0.92	22.42 0.83 -0.80
STEEL___WIND 323596	22.73 0.46 -1.18	22.05 0.39 -1.00	21.49 0.19 -0.67	21.37 0.16 -0.77	21.89 0.31 -0.96	22.36 0.34 -1.83	19.38 0.19 -3.33	16.20 0.00 -4.01	15.35 -0.18 -1.92	16.92 -0.22 -1.62	14.49 -0.20 -1.52	13.11 -0.14 -1.68	13.03 -0.07 -1.39	10.60 0.01 -1.28	10.63 0.03 -1.12	10.61 0.08 -1.09	10.72 0.02 -2.44	12.47 0.07 -2.28	13.26 0.14 -3.00	16.82 0.09 -5.48	23.90 -0.08 -3.30	23.21 -0.17 -2.71	22.04 0.06 -1.26	22.42 0.54 -1.10
STEBUBEN_REC_LFGE 323667	23.02 0.40 -1.54	22.29 0.33 -1.30	21.67 0.16 -0.87	21.58 0.14 -1.01	22.11 0.25 -1.25	22.88 0.30 -2.39	20.40 0.21 -4.34	17.52 0.10 -5.23	16.01 -0.09 -2.49	17.53 -0.09 -2.11	15.01 -0.14 -1.98	13.64 -0.12 -2.19	13.41 -0.11 -1.81	10.90 -0.07 -1.66	10.89 -0.05 -1.46	10.83 -0.02 -1.42	11.40 -0.04 -3.17	13.09 0.00 -2.97	14.12 0.09 -3.90	18.54 0.15 -7.14	25.17 0.19 -4.30	24.30 0.10 -3.53	22.50 0.15 -1.64	22.65 0.44 -1.43
STONY___BROOK 24151	28.52 1.88 -5.55	27.02 1.67 -4.69	25.32 1.55 -3.13	25.54 1.47 -3.64	26.49 1.36 -4.52	30.63 1.82 -8.62	34.62 1.40 -17.37	32.80 1.26 -19.35	30.23 0.93 -15.70	24.54 1.41 -7.61	22.59 1.08 -8.34	21.04 0.99 -8.48	20.57 0.97 -7.89	20.16 0.79 -10.06	20.20 0.83 -9.89	20.22 0.86 -9.93	21.70 0.77 -12.66	29.09 0.97 -18.00	35.64 0.81 -24.71	43.26 1.08 -30.93	45.99 2.07 -23.25	40.65 2.13 -17.86	35.54 1.97 -12.85	30.30 2.06 -7.46
STURGEON_POOL_HYD 23609	28.07 1.22 -5.76	26.68 1.16 -4.86	25.04 1.16 -3.25	25.31 1.10 -3.77	26.35 1.05 -4.69	30.18 1.05 -8.94	33.93 0.86 -17.22	32.46 0.67 -19.60	27.74 1.02 -13.11	24.45 1.04 -7.89	22.21 0.95 -8.09	20.90 0.81 -8.53	20.05 0.81 -7.54	18.56 0.73 -8.51	18.27 0.72 -8.07	18.18 0.73 -8.03	21.40 0.57 -12.56	26.15 0.80 -15.23	31.40 0.68 -20.60	41.51 0.62 -29.64	42.58 1.43 -20.48	38.15 1.36 -16.13	32.24 1.47 -10.05	28.92 1.48 -6.65
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.55 1.18 -5.29	26.26 1.14 -4.46	24.73 1.11 -2.98	24.96 1.06 -3.46	25.95 1.03 -4.30	29.43 1.03 -8.21	33.68 0.84 -16.99	30.87 0.68 -17.99	31.15 0.82 -16.73	23.76 0.99 -7.25	22.28 0.86 -8.25	20.54 0.75 -8.22	20.34 0.76 -7.87	20.57 0.61 -10.65	20.73 0.62 -10.64	20.78 0.62 -10.73	21.18 0.54 -12.37	29.85 0.67 -19.07	37.05 0.59 -26.34	42.69 0.63 -30.81	46.05 1.18 -24.20	40.21 1.18 -18.37	36.01 1.20 -14.09	29.69 1.18 -7.72
SYNERGY___BIOGAS 323694	22.85 0.76 -1.00	22.19 0.68 -0.85	21.68 0.48 -0.57	21.54 0.45 -0.66	21.99 0.56 -0.82	22.33 0.59 -1.56	19.06 0.36 -2.84	15.74 0.13 -3.42	15.22 -0.01 -1.63	16.83 -0.06 -1.38	14.40 -0.07 -1.30	12.96 -0.03 -1.43	12.91 0.02 -1.18	10.47 0.07 -1.09	10.53 0.09 -0.96	10.48 0.12 -0.93	10.41 0.07 -2.07	12.19 0.13 -1.94	12.89 0.21 -2.55	16.13 0.21 -4.66	23.76 0.27 -2.81	23.20 0.23 -2.31	22.18 0.39 -1.07	22.55 0.83 -0.93
SYRACUSE___ENERGY_ST1 323597	22.15 0.34 -0.73	21.58 0.31 -0.61	21.32 0.27 -0.41	21.14 0.23 -0.48	21.46 0.25 -0.59	21.60 0.28 -1.13	18.13 0.22 -2.05	14.81 0.15 -2.47	14.92 0.14 -1.18	16.67 0.16 -1.00	14.25 0.15 -0.94	12.72 0.12 -1.04	12.68 0.12 -0.86	10.20 0.09 -0.79	10.27 0.09 -0.69	10.20 0.09 -0.67	9.85 0.08 -1.50	11.62 0.10 -1.41	12.10 0.13 -1.85	14.79 0.16 -3.38	23.00 0.29 -2.04	22.62 0.29 -1.67	21.85 0.35 -0.77	21.88 0.42 -0.68
SYRACUSE___ENERGY_ST2 323598	22.15 0.34 -0.73	21.58 0.31 -0.61	21.32 0.27 -0.41	21.14 0.23 -0.48	21.46 0.25 -0.59	21.60 0.28 -1.13	18.13 0.22 -2.05	14.81 0.15 -2.47	14.92 0.14 -1.18	16.67 0.16 -1.00	14.25 0.15 -0.94	12.72 0.12 -1.04	12.68 0.12 -0.86	10.20 0.09 -0.79	10.27 0.09 -0.69	10.20 0.09 -0.67	9.85 0.08 -1.50	11.62 0.10 -1.41	12.10 0.13 -1.85	14.79 0.16 -3.38	23.00 0.29 -2.04	22.62 0.29 -1.67	21.85 0.35 -0.77	21.88 0.42 -0.68
SYRACUSE___POWER 24017	22.12 0.27 -0.76	21.55 0.25 -0.64	21.27 0.21 -0.43	21.11 0.18 -0.50	21.44 0.21 -0.62	21.59 0.22 -1.18	18.17 0.17 -2.14	14.88 0.11 -2.58	14.93 0.10 -1.23	16.67 0.11 -1.04	14.25 0.10 -0.98	12.74 0.09 -1.08	12.69 0.09 -0.89	10.21 0.07 -0.82	10.28 0.08 -0.72	10.22 0.08 -0.70	9.91 0.07 -1.57	11.67 0.09 -1.47	12.17 0.12 -1.93	14.91 0.14 -3.52	23.07 0.27 -2.12	22.65 0.25 -1.74	21.82 0.29 -0.81	21.86 0.37 -0.70
TRIGEN___CC 323695	28.41 1.77 -5.55	26.96 1.61 -4.69	25.28 1.51 -3.13	25.52 1.45 -3.64	26.49 1.36 -4.52	30.41 1.59 -8.62	34.46 1.24 -17.37	32.63 1.08 -19.35	30.30 0.99 -15.70	24.48 1.35 -7.61	22.62 1.11 -8.34	21.05 1.01 -8.48	20.58 0.98 -7.89	20.17 0.80 -10.06	20.19 0.82 -9.89	20.20 0.84 -9.93	21.68 0.74 -12.66	29.04 0.92 -18.00	35.60 0.77 -24.71	43.12 0.95 -30.93	45.72 1.80 -23.25	40.36 1.84 -17.86	35.25 1.68 -12.85	30.03 1.79 -7.46

UNION___PROCESSING_DRP 323587	22.49 0.53 -0.88	21.87 0.48 -0.74	21.46 0.33 -0.49	21.32 0.31 -0.57	21.70 0.37 -0.71	21.95 0.40 -1.36	18.60 0.27 -2.48	15.31 0.13 -2.98	15.04 0.01 -1.42	16.77 0.05 -1.20	14.33 0.03 -1.13	12.85 0.03 -1.25	12.81 0.07 -1.03	10.35 0.08 -0.95	10.41 0.09 -0.83	10.35 0.10 -0.81	10.15 0.07 -1.81	11.92 0.11 -1.70	12.51 0.16 -2.23	15.51 0.18 -4.07	23.45 0.31 -2.46	23.01 0.33 -2.02	22.09 0.44 -0.93	22.37 0.77 -0.82
UPPER HUDSON___HYD 24058	29.97 0.99 -7.89	28.27 0.95 -6.66	26.04 0.95 -4.45	26.60 1.00 -5.17	28.08 1.05 -6.42	33.49 1.05 -12.25	39.48 0.79 -22.83	39.67 0.59 -26.89	29.09 0.64 -14.84	26.98 0.64 -10.83	24.13 0.41 -10.55	23.36 0.36 -11.44	21.75 0.34 -9.71	19.33 0.24 -9.78	18.63 0.25 -8.91	18.41 0.23 -8.76	25.19 0.25 -16.68	27.96 0.36 -17.48	33.90 0.51 -23.27	50.16 0.65 -38.25	46.41 1.14 -24.60	41.54 1.05 -19.83	32.27 0.99 -10.55	29.82 0.96 -8.08
UPPER RAQUET___HYD 24056	20.67 -0.53 -0.11	20.23 -0.52 -0.09	20.22 -0.47 -0.06	20.05 -0.45 -0.07	20.21 -0.49 -0.09	19.81 -0.54 -0.17	15.63 -0.52 -0.30	12.13 -0.43 -0.36	13.30 -0.48 -0.17	15.04 -0.62 -0.15	12.74 -0.57 -0.14	11.23 -0.49 -0.15	11.32 -0.51 -0.13	9.00 -0.43 -0.12	9.13 -0.45 -0.10	9.08 -0.45 -0.10	8.11 -0.38 -0.22	9.83 -0.50 -0.21	9.91 -0.49 -0.27	11.24 -0.51 -0.49	20.09 -0.89 -0.30	20.06 -0.85 -0.24	19.90 -0.93 -0.11	19.99 -0.89 -0.10
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.25 1.12 -3.05	24.28 1.05 -2.57	23.39 1.03 -1.72	23.43 1.00 -2.00	24.09 0.99 -2.48	25.89 0.97 -4.73	25.11 0.79 -8.46	23.27 0.71 -10.38	18.68 0.73 -4.34	20.61 0.92 -4.18	17.72 0.72 -3.83	16.48 0.61 -4.30	15.78 0.61 -3.46	12.72 0.47 -2.93	12.44 0.48 -2.48	12.29 0.48 -2.38	14.88 0.43 -6.19	15.89 0.54 -5.24	17.41 0.52 -6.77	25.56 0.62 -13.69	29.65 1.14 -7.83	28.28 1.07 -6.54	24.37 1.04 -2.61	24.49 1.08 -2.62
VISCHER___FERRY HYD 24020	29.30 0.61 -7.60	27.69 0.62 -6.42	25.54 0.62 -4.29	26.03 0.61 -4.98	27.46 0.66 -6.19	32.66 0.67 -11.81	38.44 0.51 -22.08	38.40 0.32 -25.90	28.66 0.39 -14.66	26.35 0.40 -10.43	23.72 0.33 -10.22	22.91 0.30 -11.05	21.43 0.30 -9.42	19.19 0.24 -9.64	18.57 0.26 -8.83	18.38 0.25 -8.70	24.62 0.22 -16.12	27.62 0.27 -17.24	33.43 0.31 -22.99	48.74 0.37 -37.11	45.43 0.62 -24.13	40.70 0.64 -19.39	31.92 0.64 -10.55	29.31 0.60 -7.92
V_A_10_SYNC_DSASP 323832	22.38 0.32 -0.98	21.75 0.27 -0.82	21.27 0.08 -0.55	21.14 0.06 -0.64	21.60 0.19 -0.79	21.95 0.24 -1.52	18.73 0.11 -2.76	15.47 -0.05 -3.33	14.99 -0.20 -1.59	16.61 -0.25 -1.34	14.23 -0.20 -1.26	12.81 -0.15 -1.39	12.76 -0.09 -1.15	10.35 -0.02 -1.06	10.40 -0.01 -0.93	10.37 0.04 -0.90	10.28 -0.01 -2.02	12.04 0.03 -1.89	12.69 0.08 -2.48	15.81 0.02 -4.54	23.27 -0.14 -2.74	22.76 -0.14 -2.25	21.85 0.08 -1.04	22.23 0.54 -0.91
V_CMM_10_SYNC_DSASP 323787	20.73 -0.36 0.00	20.33 -0.33 0.00	20.33 -0.31 0.00	20.15 -0.29 0.00	20.33 -0.29 0.00	19.86 -0.32 0.00	15.60 -0.25 0.00	11.99 -0.20 0.00	13.43 -0.18 0.00	15.28 -0.23 0.00	12.94 -0.22 0.00	11.38 -0.19 0.00	11.52 -0.19 0.00	9.16 -0.16 0.00	9.32 -0.16 0.00	9.26 -0.17 0.00	8.13 -0.14 0.00	9.92 -0.19 0.00	9.92 -0.20 0.00	11.03 -0.22 0.00	20.27 -0.41 0.00	20.27 -0.39 0.00	20.25 -0.48 0.00	20.23 -0.56 0.00
V_CMP_10_SYNC_DSASP 323788	21.34 0.25 0.00	20.91 0.25 0.00	20.87 0.23 0.00	20.68 0.25 0.00	20.86 0.25 0.00	20.33 0.14 0.00	16.00 0.14 0.00	12.38 0.19 0.00	13.84 0.23 0.00	15.80 0.28 0.00	13.27 0.10 0.00	11.68 0.12 0.00	11.82 0.12 0.00	9.37 0.06 0.00	9.52 0.04 0.00	9.44 0.01 0.00	8.27 0.00 0.00	10.09 -0.03 0.00	10.10 -0.02 0.00	11.27 0.02 0.00	20.76 0.08 0.00	20.68 0.02 0.00	20.35 -0.37 0.00	20.23 -0.56 0.00
V_E_10_SYNC_DSASP 323830	25.52 2.26 -2.18	24.62 2.13 -1.84	23.93 2.06 -1.23	23.90 2.04 -1.43	24.39 2.00 -1.77	25.55 1.98 -3.38	23.58 1.57 -6.15	20.78 1.18 -7.41	18.39 1.25 -3.53	19.70 1.19 -2.98	17.02 1.04 -2.81	15.53 0.86 -3.11	15.07 0.80 -2.56	12.28 0.61 -2.36	12.18 0.63 -2.07	12.04 0.59 -2.01	13.33 0.57 -4.50	15.06 0.73 -4.21	16.49 0.83 -5.53	22.39 1.02 -10.11	28.70 1.92 -6.10	27.42 1.76 -5.01	24.86 1.82 -2.32	24.78 1.98 -2.02
V_F_30_NSUNC___DSASP 323816	29.89 0.95 -7.85	28.22 0.93 -6.63	26.00 0.93 -4.43	26.54 0.96 -5.14	28.01 1.01 -6.39	33.39 1.01 -12.19	39.35 0.76 -22.73	39.49 0.54 -26.76	29.03 0.60 -14.82	26.92 0.62 -10.78	24.11 0.43 -10.51	23.34 0.38 -11.39	21.75 0.37 -9.67	19.36 0.29 -9.76	18.67 0.29 -8.90	18.46 0.28 -8.75	25.15 0.27 -16.61	27.94 0.37 -17.45	33.83 0.47 -23.24	49.94 0.58 -38.11	46.23 1.01 -24.54	41.41 0.97 -19.78	32.21 0.93 -10.56	29.76 0.91 -8.06
V_F_30_SYNC_DSASP 323786	28.90 0.42 -7.39	27.33 0.43 -6.24	25.24 0.43 -4.17	25.72 0.45 -4.84	27.10 0.47 -6.01	32.09 0.42 -11.48	37.73 0.27 -21.61	37.67 0.16 -25.32	28.17 0.23 -14.33	25.93 0.22 -10.20	23.42 0.25 -10.00	22.60 0.23 -10.80	21.18 0.26 -9.21	18.95 0.21 -9.42	18.32 0.21 -8.63	18.15 0.22 -8.50	24.20 0.17 -15.77	27.13 0.17 -16.85	32.79 0.19 -22.47	47.81 0.20 -36.36	44.70 0.35 -23.66	40.02 0.35 -19.01	31.53 0.46 -10.36	28.93 0.42 -7.72
V_XM_10_SYNC_DSASP 323789	21.34 0.25 0.00	20.91 0.25 0.00	20.87 0.23 0.00	20.68 0.25 0.00	20.86 0.25 0.00	20.33 0.14 0.00	16.00 0.14 0.00	12.38 0.19 0.00	13.84 0.23 0.00	15.80 0.28 0.00	13.27 0.10 0.00	11.68 0.12 0.00	11.82 0.12 0.00	9.37 0.06 0.00	9.52 0.04 0.00	9.44 0.01 0.00	8.27 0.00 0.00	10.09 -0.03 0.00	10.10 -0.02 0.00	11.27 0.02 0.00	20.76 0.08 0.00	20.68 0.02 0.00	20.35 -0.37 0.00	20.23 -0.56 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.91 1.39 -5.43	26.56 1.32 -4.58	25.00 1.30 -3.06	25.24 1.25 -3.56	26.25 1.22 -4.42	29.83 1.21 -8.43	34.27 0.98 -17.43	31.48 0.80 -18.48	31.67 0.95 -17.11	24.12 1.16 -7.44	22.62 0.99 -8.46	20.87 0.87 -8.44	20.66 0.88 -8.07	20.91 0.70 -10.90	21.07 0.71 -10.88	21.12 0.72 -10.97	21.59 0.63 -12.70	30.40 0.78 -19.51	37.76 0.70 -26.94	43.59 0.75 -31.59	46.85 1.41 -24.76	40.87 1.41 -18.81	36.53 1.41 -14.39	30.08 1.39 -7.90
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.18 1.54 -5.55	26.81 1.47 -4.68	25.19 1.42 -3.13	25.44 1.37 -3.64	26.45 1.32 -4.52	30.12 1.31 -8.62	34.34 1.11 -17.37	31.99 0.90 -18.90	30.37 1.05 -15.71	24.43 1.30 -7.61	22.60 1.09 -8.34	21.02 0.97 -8.48	20.59 0.99 -7.89	20.17 0.79 -10.07	20.18 0.81 -9.90	20.18 0.81 -9.94	21.64 0.71 -12.66	29.02 0.88 -18.02	35.65 0.80 -24.73	43.04 0.85 -30.93	45.49 1.55 -23.26	40.12 1.59 -17.87	35.12 1.53 -12.87	29.79 1.54 -7.46
WADING RIVER_IC_1 23522	28.22 1.58 -5.55	26.73 1.38 -4.69	25.01 1.24 -3.13	25.24 1.16 -3.64	26.16 1.03 -4.52	30.55 1.74 -8.62	34.57 1.35 -17.37	32.68 1.13 -19.35	30.00 0.69 -15.70	24.23 1.10 -7.61	22.38 0.87 -8.34	20.85 0.81 -8.48	20.37 0.77 -7.89	20.00 0.62 -10.06	20.03 0.66 -9.89	20.06 0.70 -9.93	21.56 0.63 -12.66	28.92 0.80 -18.00	35.49 0.66 -24.71	43.08 0.90 -30.93	45.68 1.76 -23.25	40.31 1.80 -17.86	35.52 1.95 -12.85	30.24 2.00 -7.46

WADING RIVER_IC_2 23547	28.22 1.58 -5.55	26.73 1.38 -4.69	25.01 1.24 -3.13	25.24 1.16 -3.64	26.16 1.03 -4.52	30.55 1.74 -8.62	34.57 1.35 -17.37	32.68 1.13 -19.35	30.00 0.69 -15.70	24.23 1.10 -7.61	22.38 0.87 -8.34	20.85 0.81 -8.48	20.37 0.77 -7.89	20.00 0.62 -10.06	20.03 0.66 -9.89	20.06 0.70 -9.93	21.56 0.63 -12.66	28.92 0.80 -18.00	35.49 0.66 -24.71	43.08 0.90 -30.93	45.68 1.76 -23.25	40.31 1.80 -17.86	35.52 1.95 -12.85	30.24 2.00 -7.46
WADING RIVER_IC_3 23601	28.22 1.58 -5.55	26.73 1.38 -4.69	25.01 1.24 -3.13	25.24 1.16 -3.64	26.16 1.03 -4.52	30.55 1.74 -8.62	34.57 1.35 -17.37	32.68 1.13 -19.35	30.00 0.69 -15.70	24.23 1.10 -7.61	22.38 0.87 -8.34	20.85 0.81 -8.48	20.37 0.77 -7.89	20.00 0.62 -10.06	20.03 0.66 -9.89	20.06 0.70 -9.93	21.56 0.63 -12.66	28.92 0.80 -18.00	35.49 0.66 -24.71	43.08 0.90 -30.93	45.68 1.76 -23.25	40.31 1.80 -17.86	35.52 1.95 -12.85	30.24 2.00 -7.46
WALDEN___HYDRO 24148	27.90 1.31 -5.51	26.57 1.26 -4.65	24.98 1.24 -3.10	25.25 1.21 -3.61	26.27 1.17 -4.48	29.91 1.17 -8.55	33.90 0.90 -17.14	31.67 0.74 -18.74	29.78 0.93 -15.25	24.15 1.09 -7.55	22.30 0.92 -8.21	20.72 0.77 -8.38	20.25 0.78 -7.76	19.73 0.63 -9.78	19.70 0.64 -9.58	19.70 0.65 -9.62	21.33 0.56 -12.50	28.34 0.72 -17.50	34.73 0.62 -23.99	42.35 0.69 -30.42	44.71 1.34 -22.69	39.45 1.32 -17.47	34.50 1.37 -12.41	29.42 1.35 -7.29
WARRENSBURG____ 23737	29.97 0.99 -7.89	28.27 0.95 -6.66	26.04 0.95 -4.45	26.60 1.00 -5.17	28.08 1.05 -6.42	33.49 1.05 -12.25	39.48 0.79 -22.83	39.67 0.59 -26.89	29.09 0.64 -14.84	26.98 0.64 -10.83	24.13 0.41 -10.55	23.36 0.36 -11.44	21.75 0.34 -9.71	19.33 0.24 -9.78	18.63 0.25 -8.91	18.41 0.23 -8.76	25.19 0.25 -16.68	27.96 0.36 -17.48	33.90 0.51 -23.27	50.16 0.65 -38.25	46.41 1.14 -24.60	41.54 1.05 -19.83	32.27 0.99 -10.55	29.82 0.96 -8.08
WATERSIDE___6 8 9 23538	28.20 1.56 -5.55	26.85 1.51 -4.69	25.26 1.49 -3.13	25.50 1.43 -3.64	26.49 1.36 -4.52	30.12 1.31 -8.62	34.32 1.09 -17.37	31.97 0.88 -18.90	30.31 0.99 -15.71	24.40 1.27 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	28.99 0.86 -18.01	35.60 0.75 -24.72	42.99 0.81 -30.93	45.40 1.47 -23.26	40.05 1.53 -17.86	35.10 1.51 -12.86	29.83 1.58 -7.46
WDELAWARE___HYD 323627	27.06 0.95 -5.02	25.80 0.91 -4.24	24.38 0.91 -2.83	24.58 0.86 -3.29	25.53 0.83 -4.08	28.79 0.81 -7.80	30.65 0.62 -14.18	29.84 0.56 -17.09	22.48 0.72 -8.15	23.23 0.84 -6.88	20.37 0.72 -6.48	19.32 0.59 -7.16	18.19 0.57 -5.91	15.21 0.46 -5.44	14.44 0.18 -4.78	14.26 0.19 -4.64	18.80 0.17 -10.37	20.07 0.23 -9.72	22.99 0.11 -12.75	34.78 0.21 -23.32	35.69 0.97 -14.04	33.12 0.93 -11.53	27.04 0.97 -5.34	26.40 0.96 -4.66
WEST BABYLON___IC 23714	28.71 2.07 -5.55	27.23 1.88 -4.69	25.50 1.73 -3.13	25.73 1.65 -3.64	26.70 1.57 -4.52	30.73 1.92 -8.62	34.72 1.49 -17.37	32.82 1.28 -19.35	30.37 1.06 -15.70	24.62 1.49 -7.61	22.69 1.19 -8.34	21.13 1.09 -8.48	20.65 1.05 -7.89	20.23 0.86 -10.06	20.26 0.89 -9.89	20.28 0.91 -9.93	21.74 0.81 -12.66	29.15 1.03 -18.00	35.71 0.88 -24.71	43.31 1.14 -30.93	46.10 2.17 -23.25	40.73 2.21 -17.86	35.65 2.07 -12.85	30.41 2.16 -7.46
WEST CANADA___HYD 24049	21.09 0.00 0.00	20.66 0.00 0.00	20.64 0.00 0.00	20.43 0.00 0.00	20.62 0.00 0.00	20.19 0.00 0.00	15.85 0.00 0.00	12.18 -0.01 0.00	13.59 -0.01 0.00	15.50 -0.02 0.00	13.16 -0.01 0.00	11.55 -0.01 0.00	11.70 -0.01 0.00	9.31 -0.01 0.00	9.47 -0.01 0.00	9.42 -0.01 0.00	8.26 -0.01 0.00	10.11 -0.01 0.00	10.12 0.00 0.00	11.25 0.00 0.00	20.68 0.00 0.00	20.66 0.00 0.00	20.72 0.00 0.00	20.81 0.02 0.00
WESTERN_NY_WIND 24143	22.84 0.74 -1.02	22.16 0.64 -0.86	21.67 0.45 -0.57	21.53 0.43 -0.67	21.98 0.54 -0.83	22.33 0.56 -1.58	19.07 0.35 -2.87	15.77 0.12 -3.46	15.22 -0.04 -1.65	16.82 -0.09 -1.39	14.39 -0.09 -1.31	12.96 -0.06 -1.45	12.92 0.01 -1.20	10.47 0.06 -1.10	10.53 0.09 -0.97	10.48 0.11 -0.94	10.43 0.07 -2.10	12.20 0.12 -1.97	12.91 0.20 -2.58	16.17 0.20 -4.72	23.75 0.23 -2.85	23.18 0.19 -2.34	22.18 0.37 -1.08	22.54 0.81 -0.94
WESTOVER___LESR 323668	23.98 0.65 -2.24	23.15 0.60 -1.89	22.44 0.54 -1.26	22.41 0.51 -1.47	22.98 0.54 -1.82	24.22 0.55 -3.48	22.62 0.43 -6.34	20.12 0.29 -7.63	17.54 0.29 -3.64	18.90 0.31 -3.07	16.34 0.28 -2.89	15.01 0.24 -3.20	14.60 0.26 -2.64	11.96 0.21 -2.43	11.83 0.22 -2.13	11.74 0.24 -2.08	13.10 0.20 -4.63	14.72 0.26 -4.34	16.11 0.28 -5.70	21.96 0.29 -10.42	27.48 0.52 -6.28	26.29 0.48 -5.16	23.69 0.58 -2.39	23.56 0.68 -2.09
WETHRSFD_WT_PWR 323626	22.82 0.42 -1.32	22.12 0.35 -1.11	21.55 0.16 -0.74	21.44 0.14 -0.86	21.95 0.27 -1.07	22.54 0.30 -2.04	19.75 0.17 -3.72	16.69 0.02 -4.48	15.61 -0.14 -2.14	17.15 -0.17 -1.80	14.70 -0.17 -1.70	13.33 -0.12 -1.88	13.19 -0.07 -1.55	10.73 -0.01 -1.43	10.74 0.01 -1.25	10.71 0.06 -1.22	10.99 0.01 -2.72	12.71 0.05 -2.55	13.59 0.12 -3.34	17.46 0.09 -6.11	24.34 -0.02 -3.69	23.60 -0.08 -3.03	22.21 0.08 -1.40	22.49 0.48 -1.22
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.85 1.33 -5.44	26.51 1.26 -4.59	24.94 1.24 -3.06	25.18 1.18 -3.56	26.19 1.15 -4.42	29.78 1.15 -8.44	34.23 0.95 -17.42	31.44 0.76 -18.50	31.55 0.91 -17.03	24.07 1.10 -7.45	22.57 0.95 -8.45	20.83 0.83 -8.44	20.61 0.84 -8.06	20.85 0.68 -10.85	21.00 0.69 -10.83	21.04 0.70 -10.91	21.56 0.60 -12.69	30.29 0.75 -19.43	37.61 0.67 -26.82	43.52 0.72 -31.54	46.69 1.32 -24.68	40.74 1.32 -18.76	36.36 1.33 -14.31	29.99 1.33 -7.88
YORK___WARBASSE 23770	28.37 1.73 -5.55	26.98 1.63 -4.69	25.38 1.61 -3.13	25.62 1.55 -3.64	26.62 1.49 -4.52	30.22 1.41 -8.62	34.37 1.14 -17.37	31.98 0.89 -18.90	30.31 0.99 -15.71	24.41 1.29 -7.61	22.58 1.07 -8.34	20.99 0.95 -8.48	20.57 0.97 -7.89	20.16 0.78 -10.06	20.16 0.79 -9.90	20.16 0.79 -9.94	21.63 0.70 -12.66	29.02 0.89 -18.01	35.61 0.76 -24.72	43.00 0.82 -30.93	45.42 1.49 -23.26	40.09 1.57 -17.86	35.14 1.55 -12.86	29.95 1.70 -7.46