



CITY OF PEEKSKILL
BUILDING DEPARTMENT

TABLE R301.2
CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

GROUND SNOW LOAD ^o	WIND DESIGN				SEISMIC DESIGN CATEGORY ^f	SUBJECT TO DAMAGE FROM			ICE BARRIER UNDERLAYMENT REQUIRED ^h	FLOOD HAZARDS ^g	AIR FREEZING INDEX ⁱ	MEAN ANNUAL TEMP ^j
	Speed ^d (MPH)	Topographic effects ^k	Special wind region ^l	Windborne debris zone ^m		Weathering ^a	Frost line depth ^b	Termite ^c				
30 PSF	115 MPH	NO	NO	NO	B	Severe	42"	Moderate to Heavy	YES	YES	49.6	1396

MANUAL J DESIGN CRITERIA ⁿ

Elevation		Altitude Correction Factor ^e	Coincident wet bulb	Indoor winter design relative humidity	Indoor winter design dry-bulb temperature		Outdoor winter design dry-bulb temperature		Heating temperature difference	
128 ft		1.00	72	30%	70°F		6°F		64°F	
Latitude		Daily range	Summer design gains	Indoor Summer design relative humidity	Indoor summer design dry-bulb temperature		Outdoor summer design dry-bulb temperature		Cooling Temperature difference	
41.29° N		M	33	50%	75°F		88°F		13°F	