

leeward net pressures. p_s shall be determined by the following equation:

$$p_s = \lambda K_{zt} p_{s30} \quad (28.6-1)$$

where

λ = adjustment factor for building height and exposure from Fig. 28.6-1

K_{zt} = topographic factor as defined in Section 26.8 evaluated at mean roof height, h

p_{s30} = simplified design wind pressure for Exposure B, at $h = 30$ ft (9.1 m) from Fig. 28.6-1

28.6.4 Minimum Design Wind Loads

The load effects of the design wind pressures from Section 28.6.3 shall not be less than a minimum load defined by assuming the pressures, p_s , for zones A and C equal to +16 psf, Zones B and D equal to +8 psf, while assuming p_s for Zones E, F, G, and H are equal to 0 psf.