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BULLETIN NO.

05-2

Date: **October 2005** Subject: **Seismic Hazard Maps**
Revised: **January 2008**

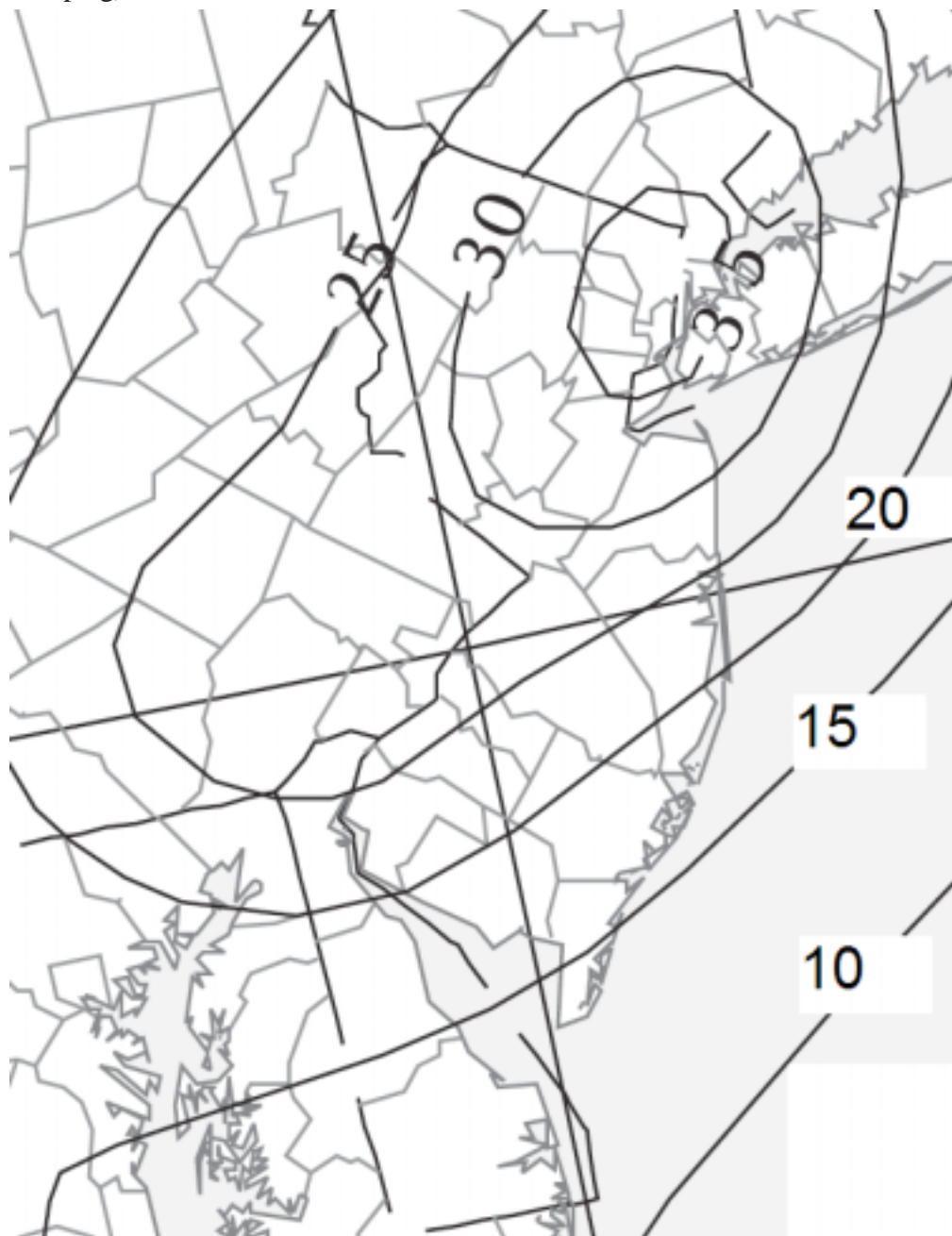
Reference: **N.J.A.C. 5:23-3.14,**
Building Subcode Section
1613.1, Figures 1613.5(1)
and 1613.5(2)

In order to allow easier reading of the contour lines of the Seismic Hazard Maps for the eastern United States in the Building Subcode, the New Jersey portion is shown at a greatly enlarged scale on pages 2 and 3 of this bulletin.

Note: Where a site is in between contours, either straight line interpolation or the value of the higher contour shall be used.

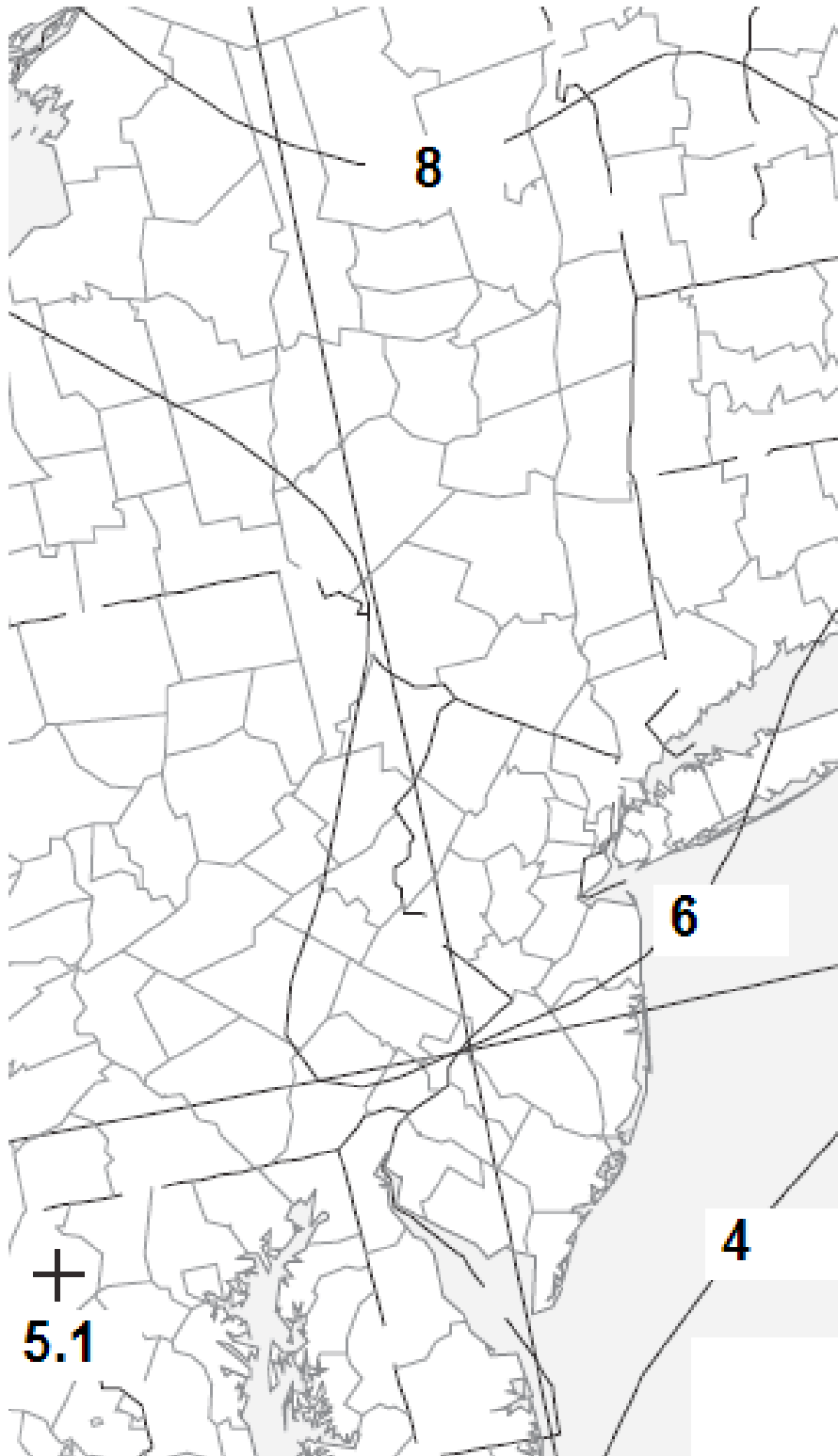
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Figure 1613.5(1), Maximum Considered Earthquake Ground Motion for the Conterminous (New Jersey) of 0.2 Seconds Spectral Response Acceleration (5% of Critical Damping), Site Class B



Seismic Hazard Map – Horizontal Spectral Response Acceleration for 0.2 Second Period with 2% Probability of Exceedance in 50 Years

Figure 1613.5(2), Maximum Considered Earthquake Ground Motion for the Conterminous (New Jersey) of 1.0 Second Spectral Response Acceleration (5% of Critical Damping), Site Class B



Seismic Hazard Map – Horizontal Spectral Response Acceleration for 1.0 Second Period with 2% Probability of Exceedance in 50 Years

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