

**Response to Public Comments on Draft Regulatory Guide (DG)-1313
 “Protection Against Extreme Wind Events and Missiles for Nuclear Power Plants”
 Proposed Revision 2 of Regulatory Guide (RG) 1.117**

On August 28, 2015, the NRC published a notice in the *Federal Register* (80 FR 52346) that Draft Regulatory Guide, DG-1313 (Proposed Revision 2 of RG 1.117), was available for public comment. The Public Comment period ended on October 27, 2015. The NRC received comments from the organizations listed below. The NRC has combined the comments and NRC staff responses in the following table.

One comment was received from: Christopher Carson
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 ASAMS Accession No. ML15292A336

Commenter	Section of DG-1313	Specific Comments	NRC Resolution
Christopher Carson	General Comment	As a member of the public and electricity customer who lives close to a nuclear power plant (Comanche Peak) in an area subject to extreme windstorms, I believe I have a material interest in this matter. It appears to me that we have in this country many nuclear power stations in areas where tornadoes and hurricanes are reasonably frequent, and that such plants as South Texas Power Project (Hurricane Ike, 2008), Waterford (Hurricane Katrina, 2005), and Turkey Point (Hurricanes Andrew, 1992, and Wilma, 2005) have ridden out some of the most severe storms in living memory, storms which have caused vast damage to non-nuclear facilities and even a number of deaths among the public, not only without damage, but even without interruption of service. It hardly seems to me that this situation provides justification for new regulations, especially when that will inevitably	<p>The staff disagrees with the comment which recommends that new regulations are not needed, and that the regulatory analysis and purpose for revision be reconsidered.</p> <p>The staff evaluated the need for updating the guidance as a result of studies which demonstrated that tornado wind speeds may not bound hurricane wind speeds for certain portions of the Atlantic and gulf coasts. In this case, the structures, systems, and components should also be designed to withstand the effects of the design basis hurricane and hurricane generated missiles and remain functional. The regulatory analysis for this guide provided a basis for the development of this guide and is available in the NRC’s Agencywide Documents Access and Management system (ADAMS) under ADAMS accession No. ML14356A106.</p> <p>It should be noted that, as stated in Section D, adoption of this guidance is voluntary by the utility owning the power plant. There is no imposition of any additional burden or cost,</p>

Commenter	Section of DG-1313	Specific Comments	NRC Resolution
		<p>cost me, the consumer, money on my power bill. Contrariwise, if the existing guidelines have proven adequate, it would seem to be the duty of the regulator to avoid changing them. I ask, therefore, that the Commission carefully reconsider what benefit is to be expected from this proposed measure, compared with its cost to the public</p>	<p>unless the utility makes a change to parts of the plant subject to this RG.</p> <p>No change to the guidance was made.</p>