

## **UTC files Reply Comments in FCC Offshore Communications NOI**

UTC filed [reply comments](#) in the FCC's NOI on [Facilitating Access to Spectrum for Offshore Uses and Operations](#). UTC expressed support for the FCC's NOI and emphasized the need for spectrum to support utility activities such as offshore windfarms and a variety of other offshore communications related to critical infrastructure industries (CII). UTC agreed with commenters that CII need access to reliable communications and supported the call to develop policies that would promote access to licensed spectrum for offshore communications by CII. This would also substantially advance overarching energy policy goals to reduce carbon emissions by using more renewable energy resources.

UTC strongly opposed proposals to change rules for the 6 GHz band, which would increase the potential that unlicensed operations will cause harmful interference to licensed operations. The shortcomings of unlicensed spectrum highlight the urgent need for licensed spectrum to support CII's offshore mission critical communications needs as well as the requirement for restricting unlicensed operations to prevent interference, particularly in offshore environments where the potential for interference is greater due to reflection and other factor. Finally, UTC urged the FCC to protect CII operations against interference, including 6 GHz licensed microwave systems.