A Discussion on the Tolerability of Critical Infrastructure Risks

San Bruno Gas Line Explosion

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Critical infrastructure systems (dams, levees, water supply systems, gas transmission systems, nuclear and non-nuclear power facilities, etc.) provide significant societal benefits that must be traded off with the costs (social, economic and environmental) and the residual risk of potential system failures and even catastrophes (San Bruno Gas Pipeline Explosion, Levee Failures during Hurricane Katrina, etc.). The symposium speakers will discuss the range of issues (technical, regulatory, legal, institutional) that are necessarily a part of the dialogue to address the tolerability and management of critical infrastructure risks. Following the formal presentations, there will be an open discussion and the speakers will answer questions from the audience.

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