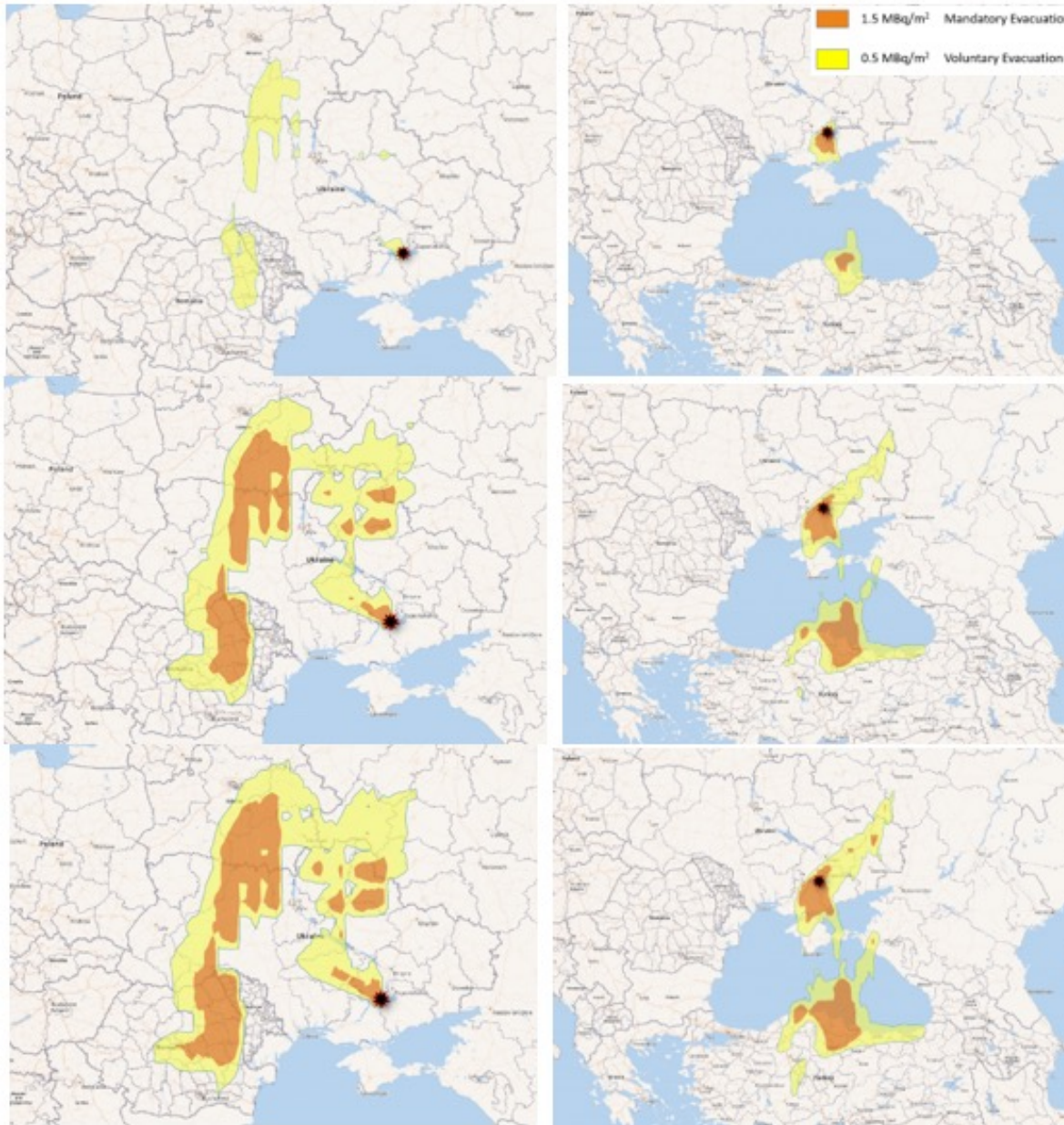


Hypothetical nuclear accidents at Zaporizhzhya 1 in Ukraine



Contamination levels for hypothetical nuclear accidents at Zaporizhzhya 1 in the third (left) and fourth (right) week of March 2021. Severe Core Meltdown (top), Spent Fuel Pool Fire (middle), and both simultaneously (bottom)

[Ref: Jungmin Kang, Eva Lisowski, "Could an attack on Ukrainian nuclear facilities cause a disaster greater than Chernobyl? Possibly, simulations show." Bulletin of the Atomic Scientists, March 23, 2022]