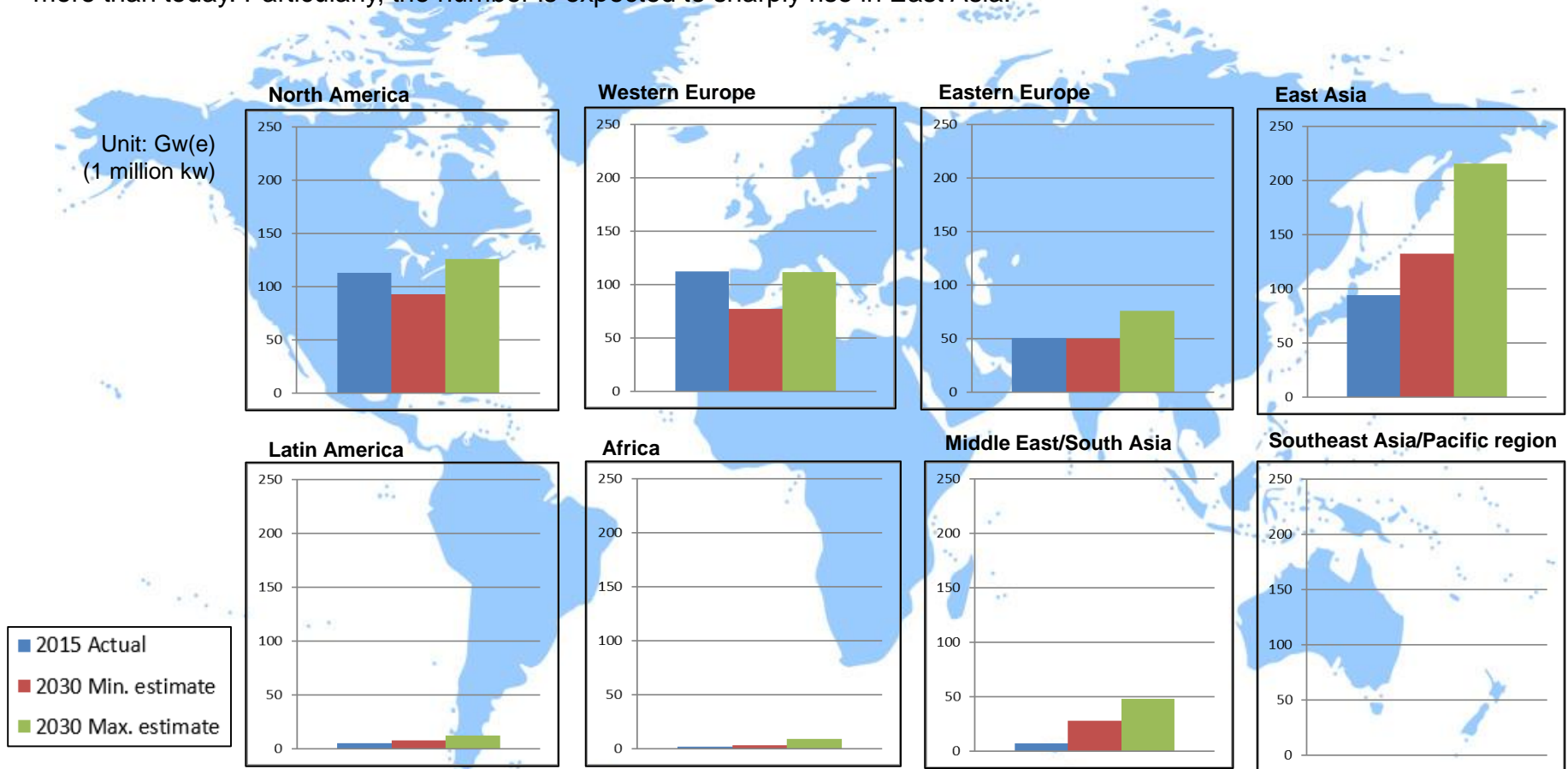


3. Perspective of global nuclear power generation

The International Atomic Energy Agency (IAEA) estimates that nuclear power generation will increase by about 1.9% at the minimum and about 56% at the maximum by 2030. This is equivalent to 7 - 215 nuclear power reactors of 1 million-kw level more than today. Particularly, the number is expected to sharply rise in East Asia.



Data source: [IAEA REFERENCE DATA SERIES No.1 \(2016 Edition\)](#)



As some countries are planning their first nuclear power plants, the JRCS thinks that it is a responsibility of a relief organization to prepare for contingencies.