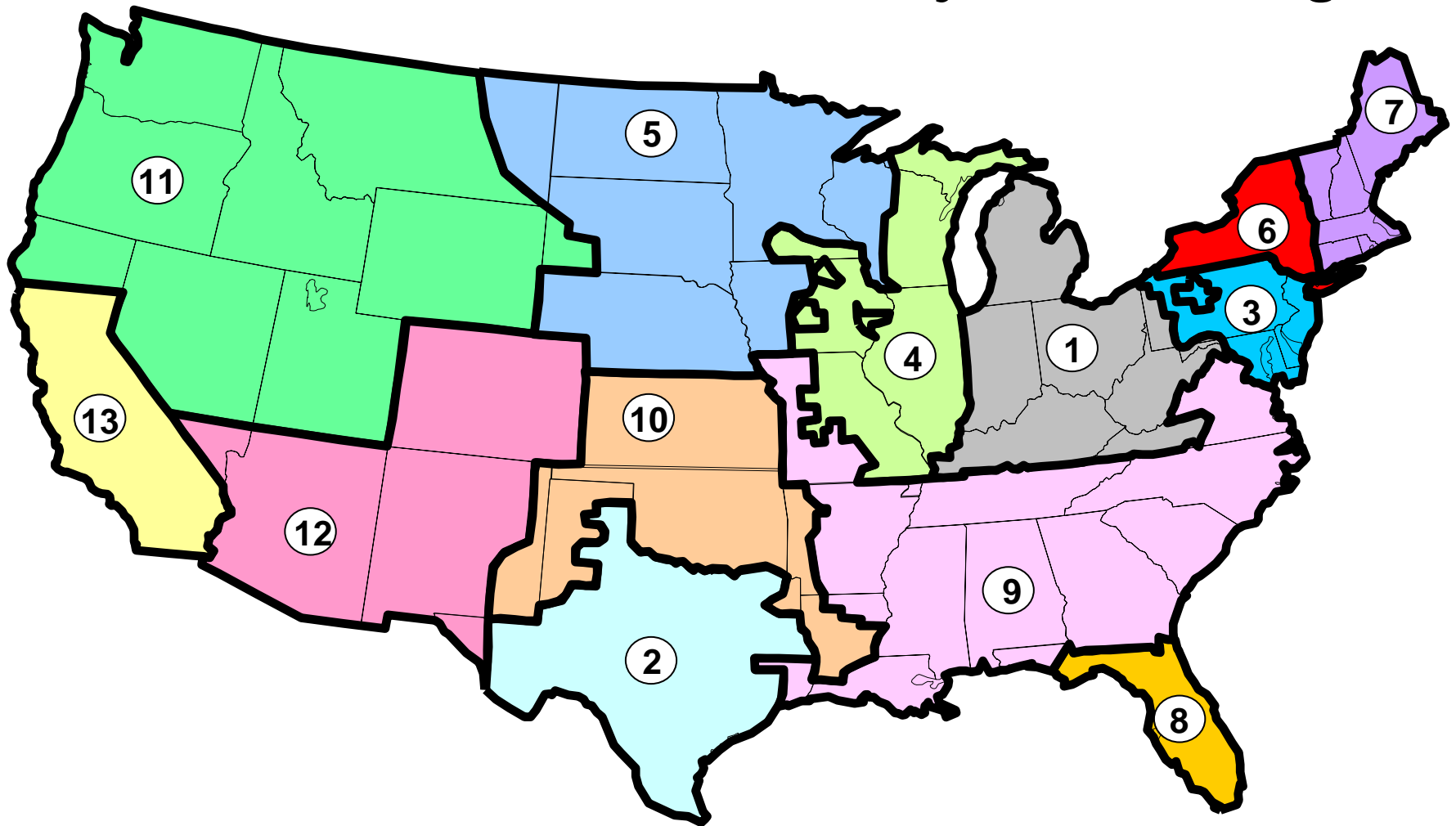


Regional Generation Impacts of a 15-Percent Renewable Portfolio Standard (RPS)

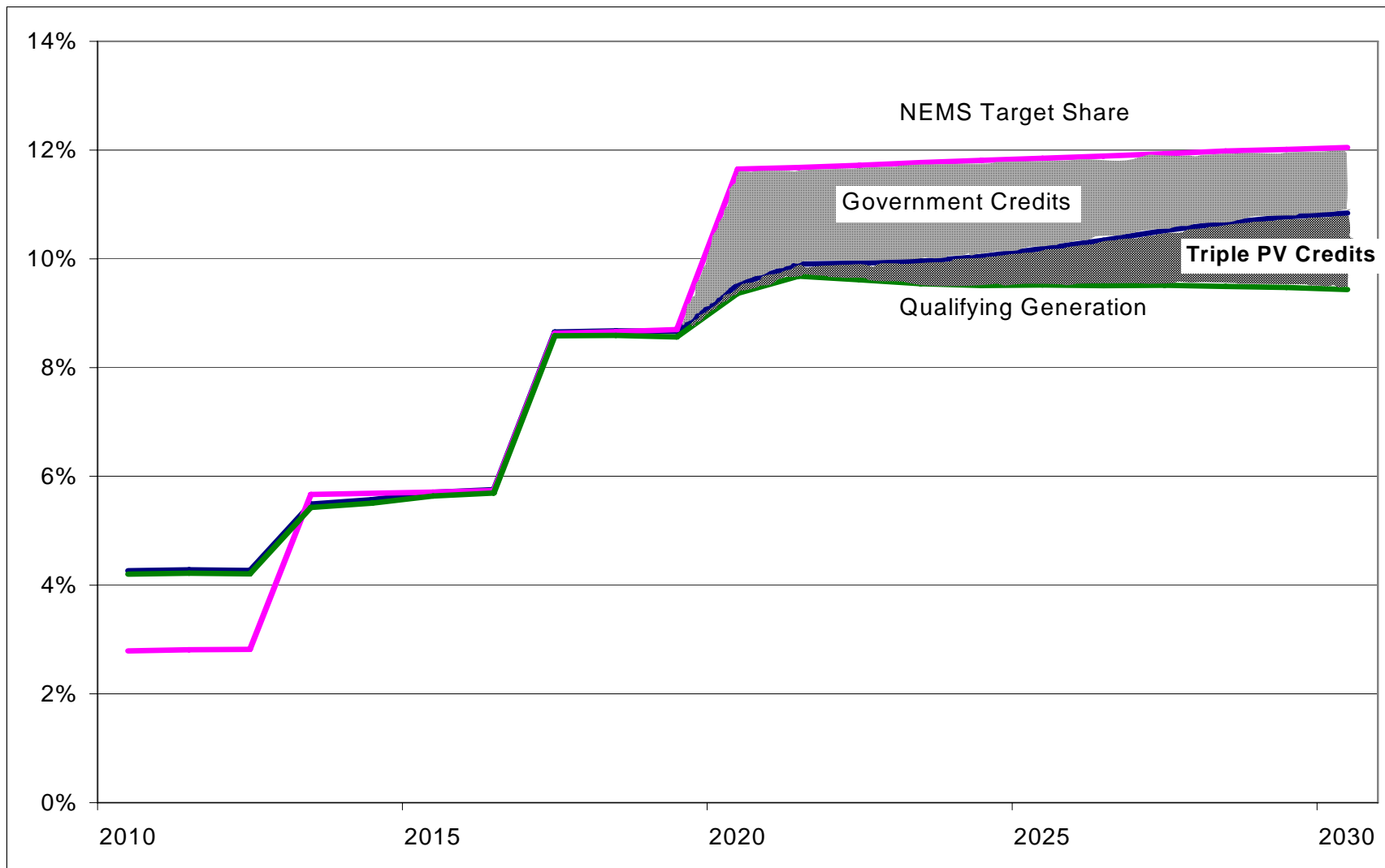
- Slide 1: National Energy Modeling System (NEMS) Regions
- Slide 2: National RPS Compliance
- Slides 3-15: Regional RPS-Eligible Generation and its relationship to the regional RPS requirement
 - Each slide shows the projected credits earned from qualifying renewable generation together with the credits required to comply with the requirement
 - Each kilowatthour generated earns 1 credit, except for distributed generation (some solar in this analysis) which earns 3 credits for each kilowatthour generated.

North American Electric Reliability Council Regions

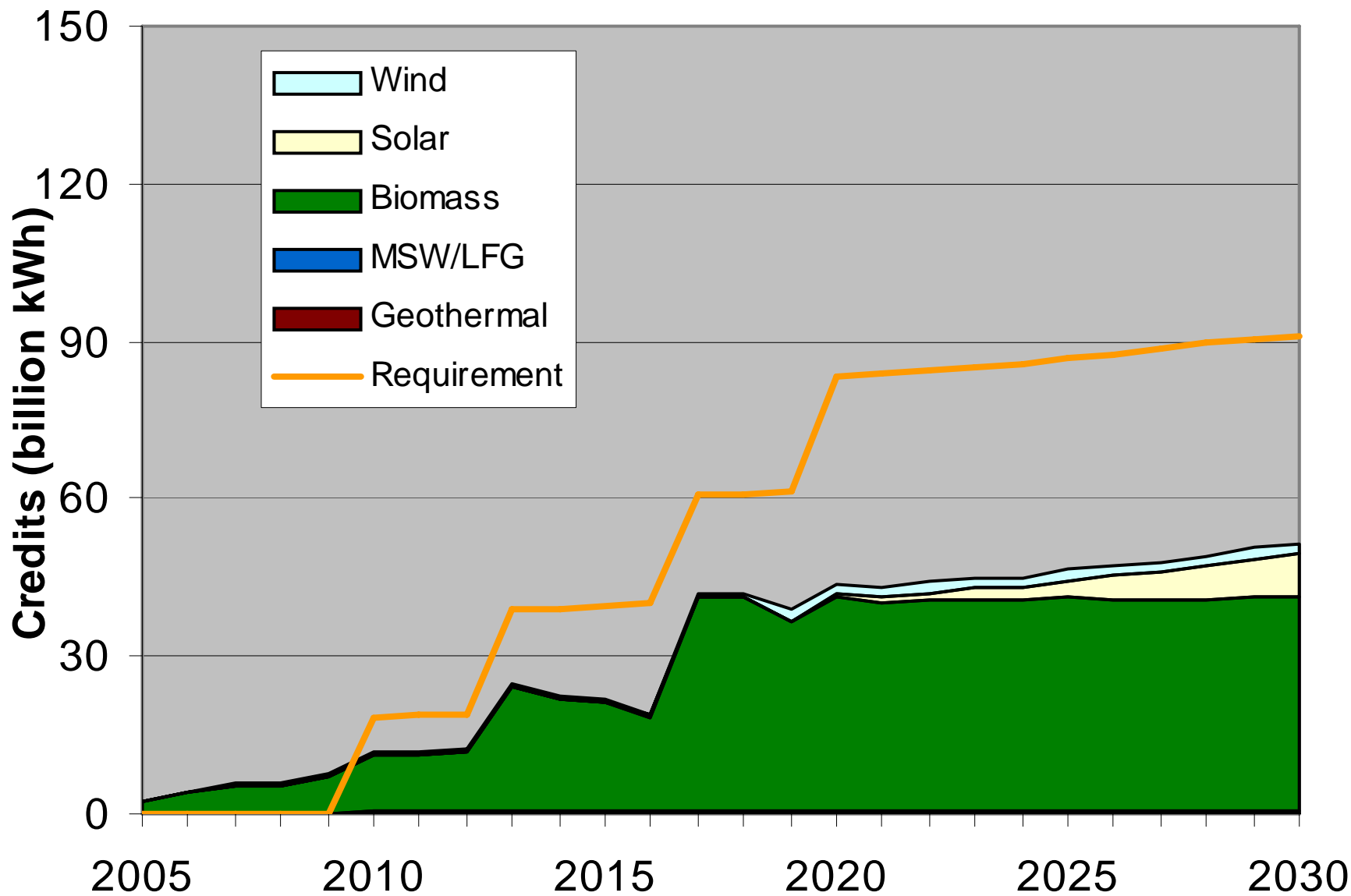


- | | |
|---|---|
| 1 East Central Area Reliability Coordination Agreement (ECAR) | 8 Florida Reliability Coordinating Council (FL) |
| 2 Electric Reliability Council of Texas (ERCOT) | 9 Southeastern Electric Reliability Council (SERC) |
| 3 Mid-Atlantic Area Council (MAAC) | 10 Southwest Power Pool (SPP) |
| 4 Mid-America Interconnected Network (MAIN) | 11 Northwest Power Pool (NPP) |
| 5 Mid-Continent Area Power Pool (MAPP) | 12 Rocky Mountain Power Area, Arizona, New Mexico, and Southern Nevada (RA) |
| 6 New York (NY) | 13 California (CA) |
| 7 New England (NE) | |

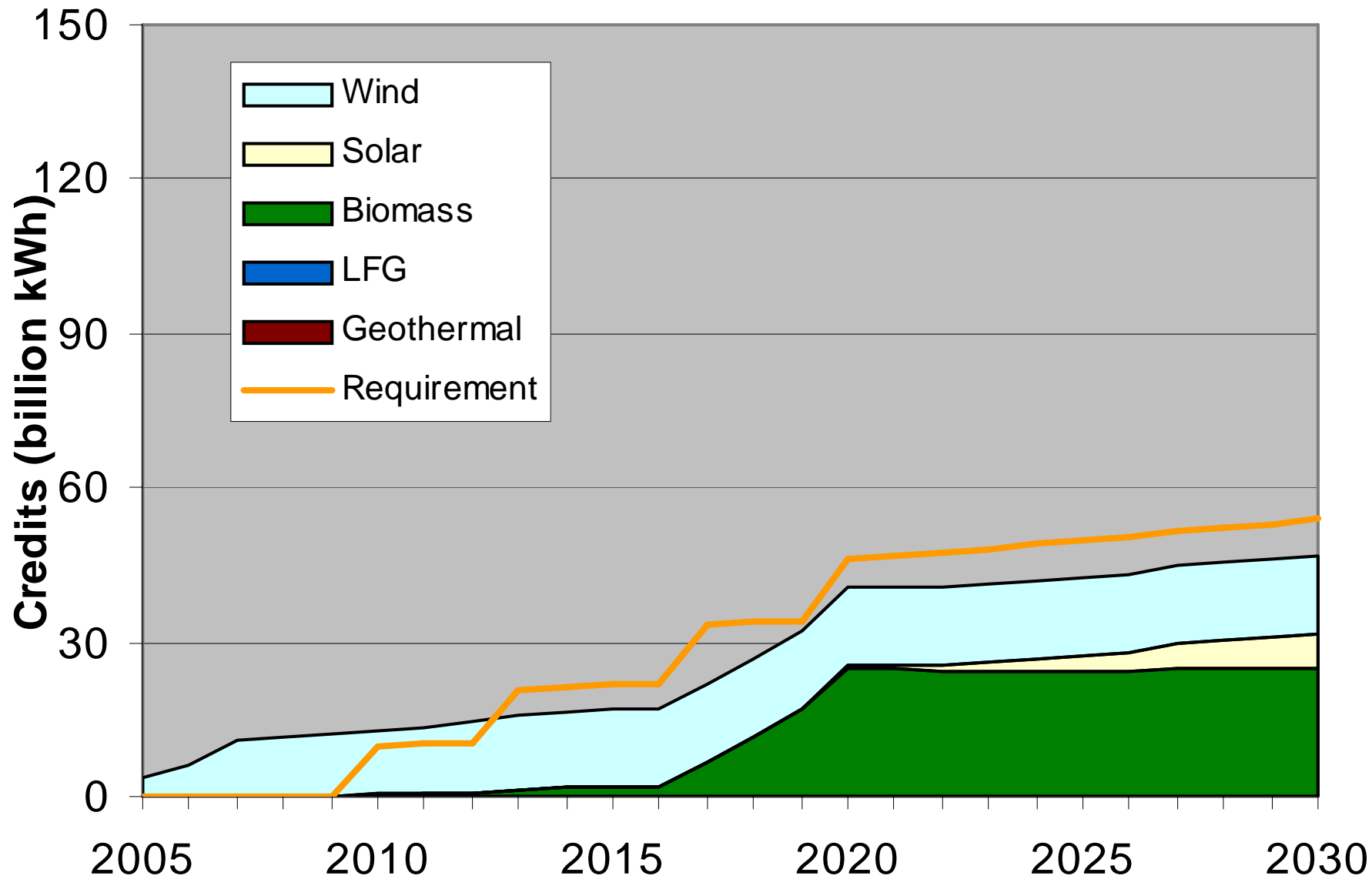
Sources of RPS Compliance at the National level in EIA's June 2007 Analysis of a 15-percent RPS



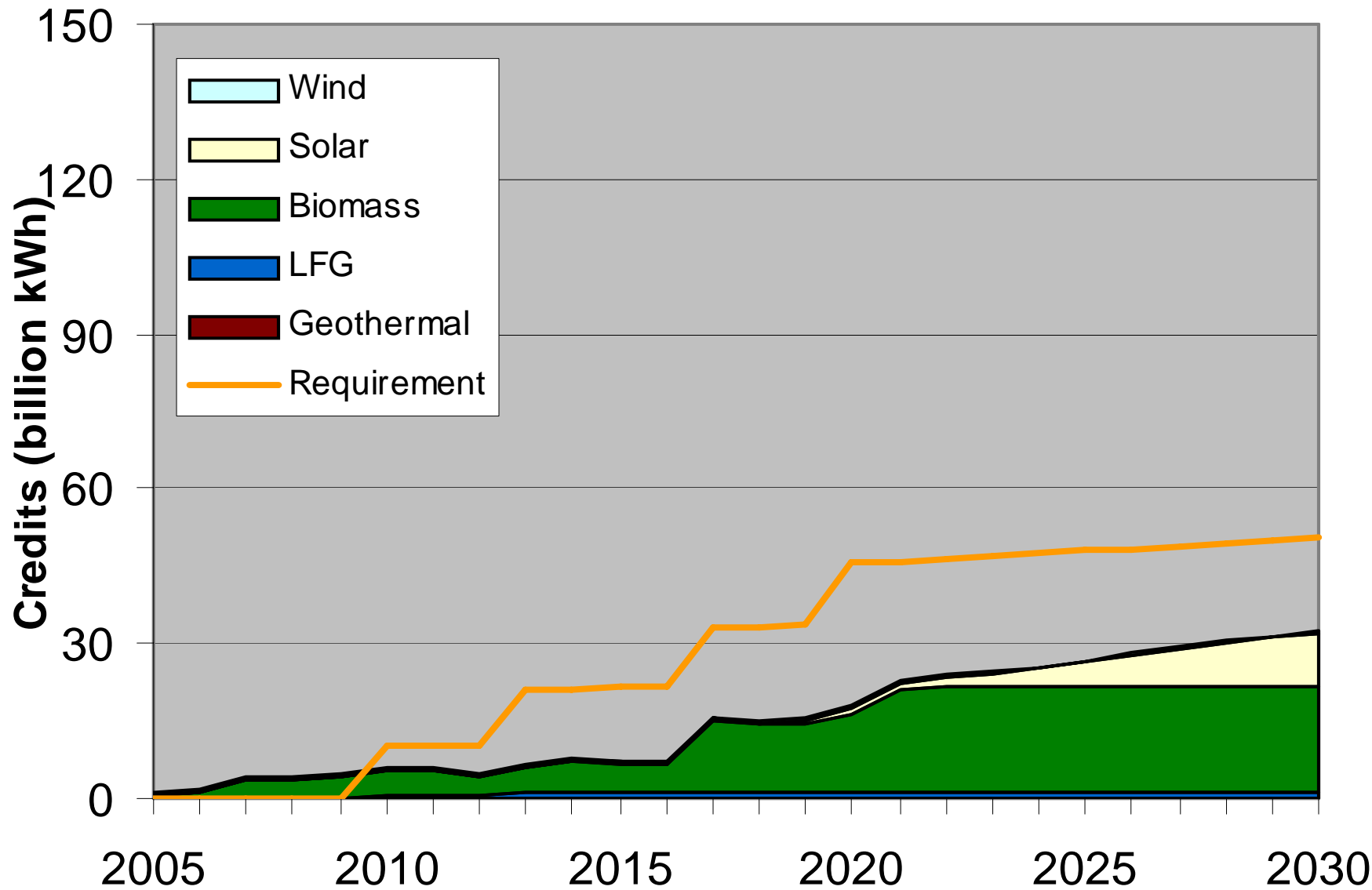
1-ECAR



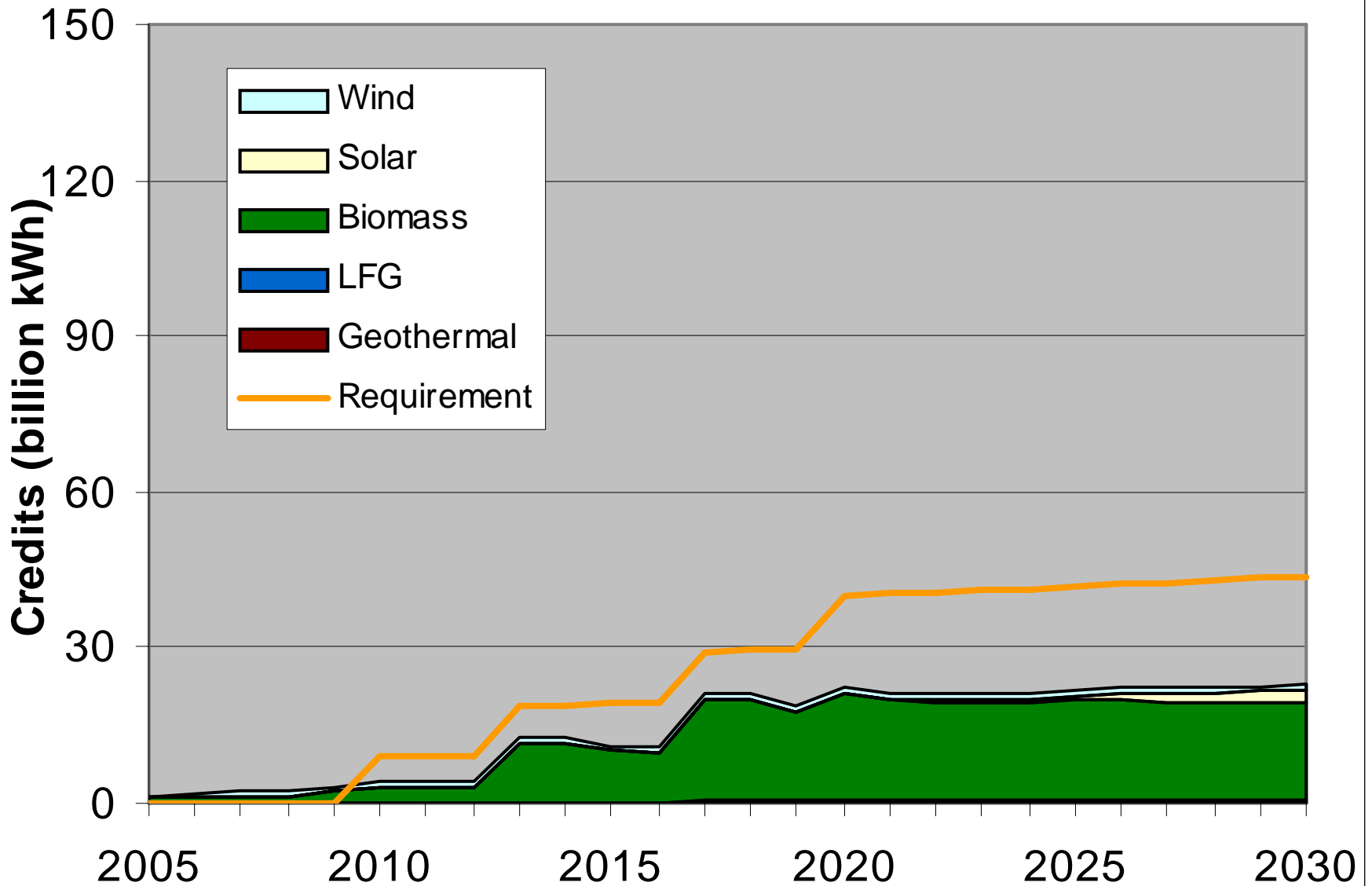
2-ERCOT



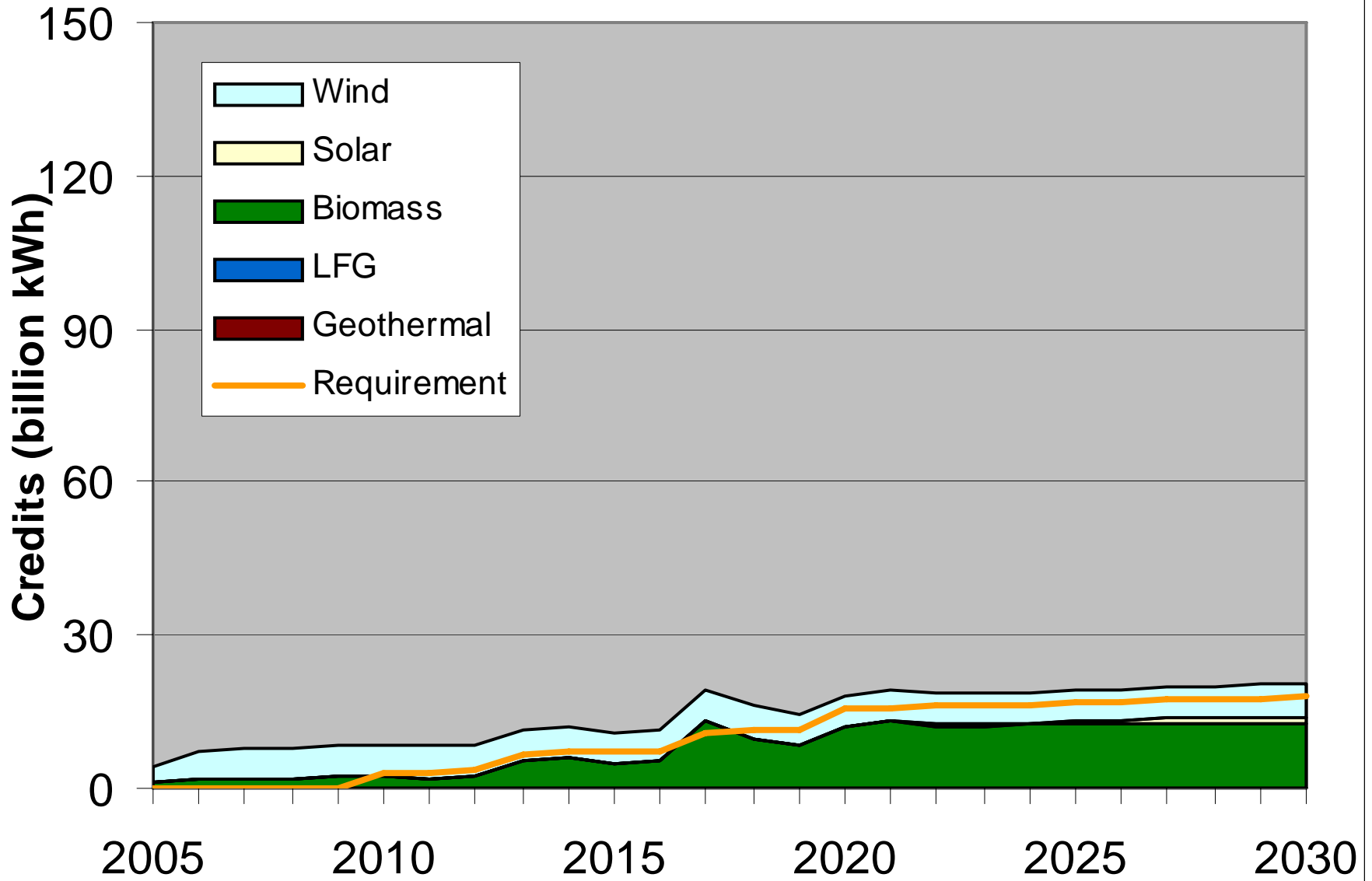
3-MAAC



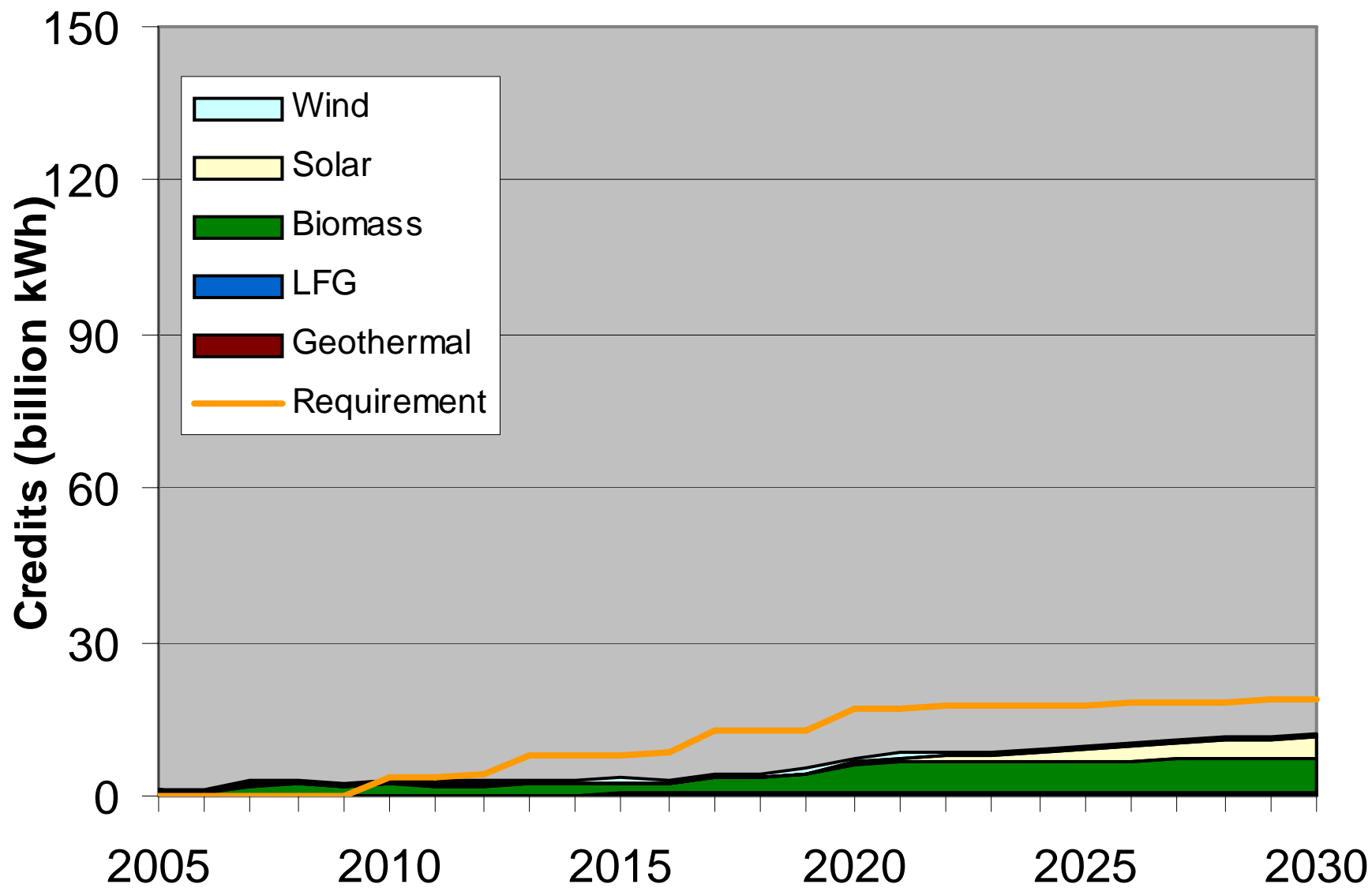
4-MAIN



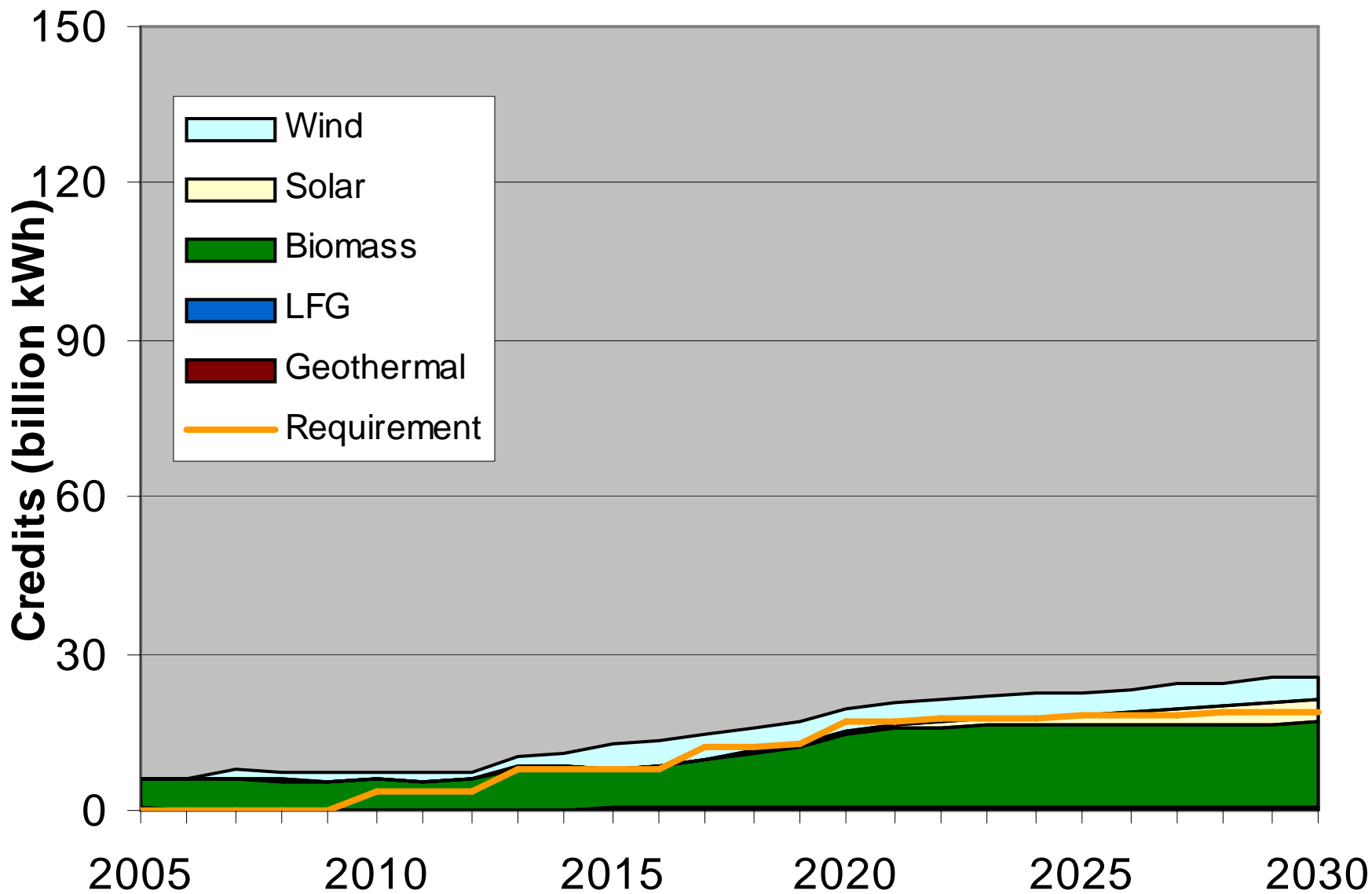
5-MAPP



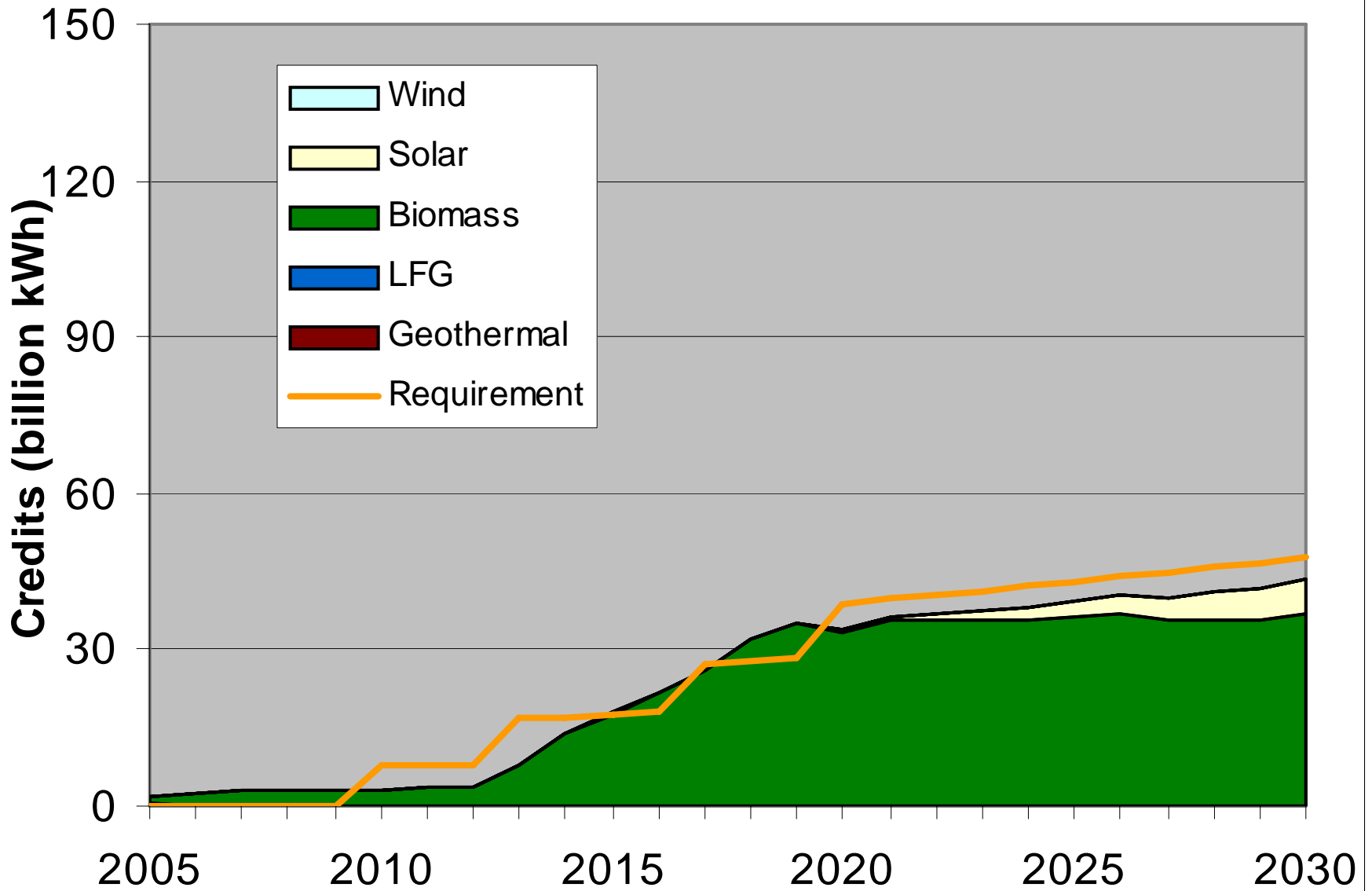
6-NY



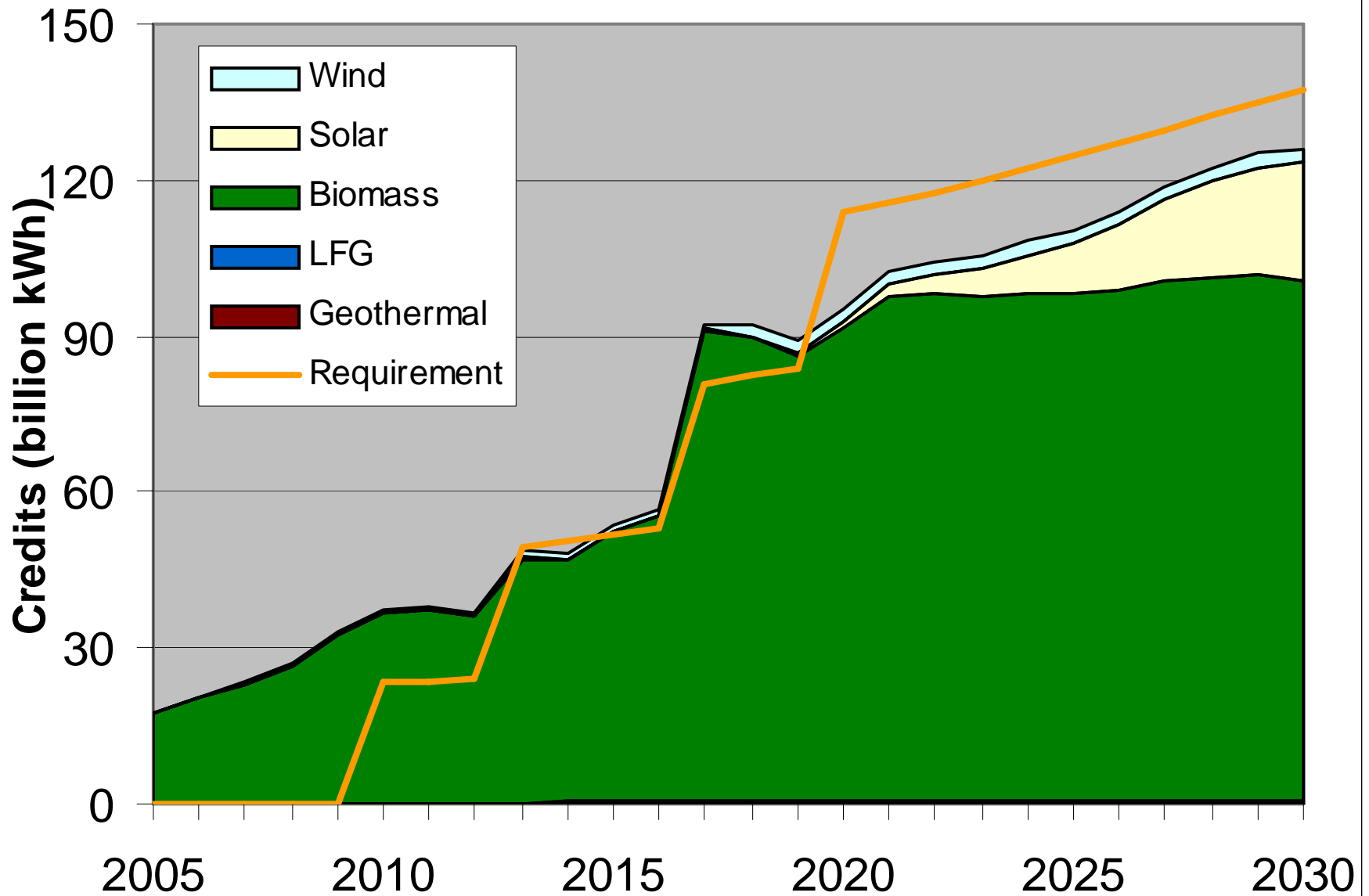
7-NE



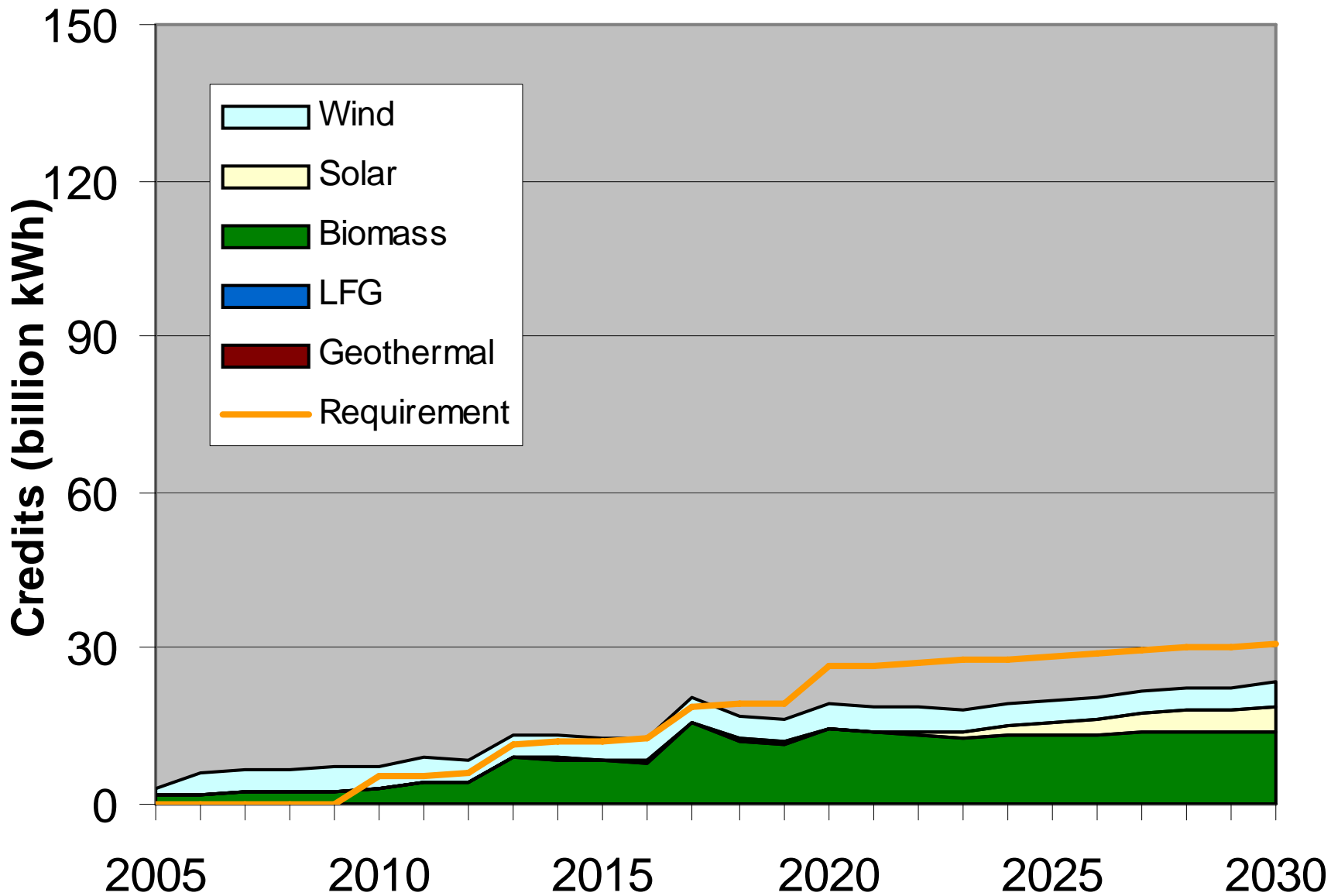
8-FL



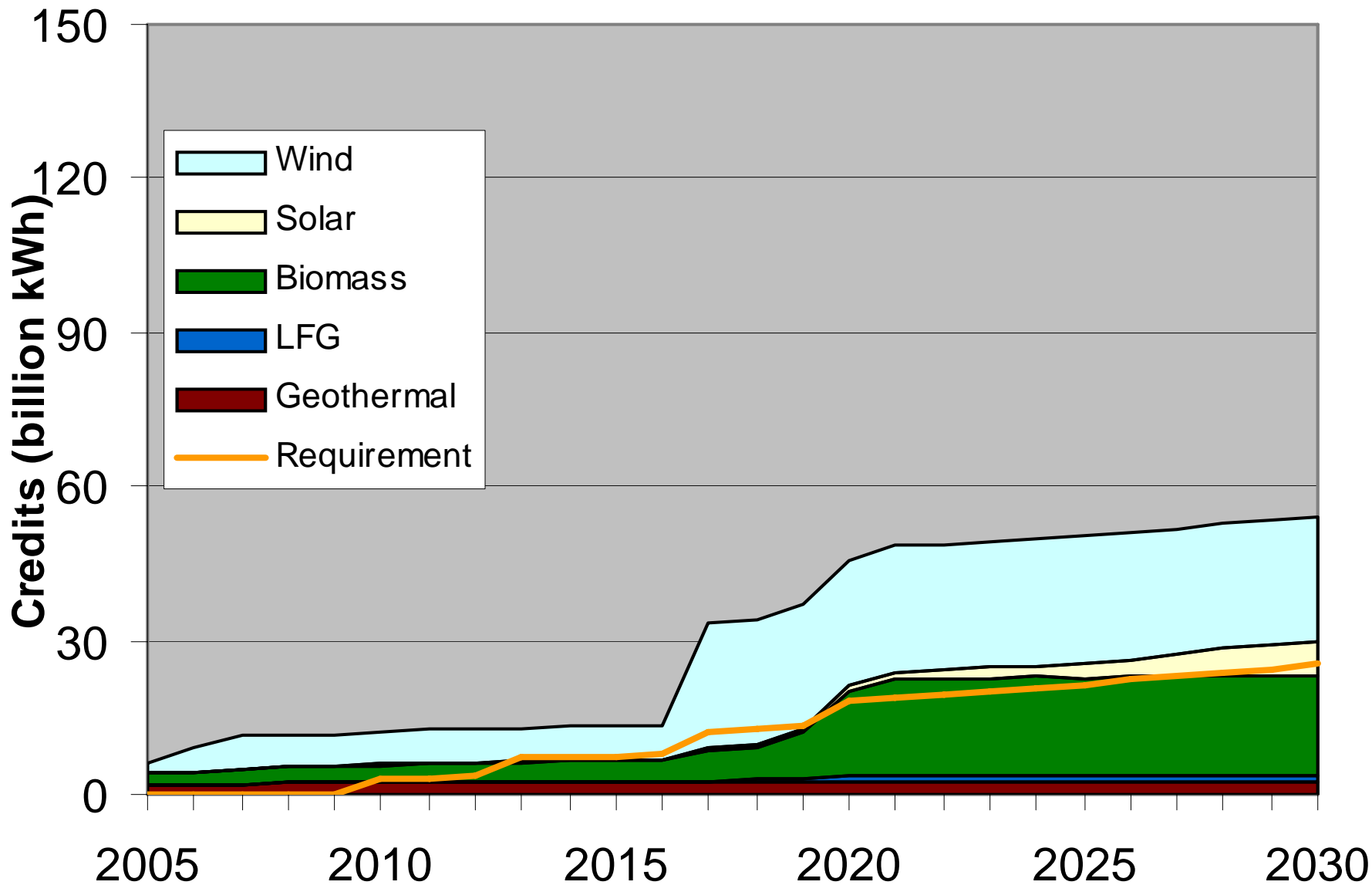
9-SERC



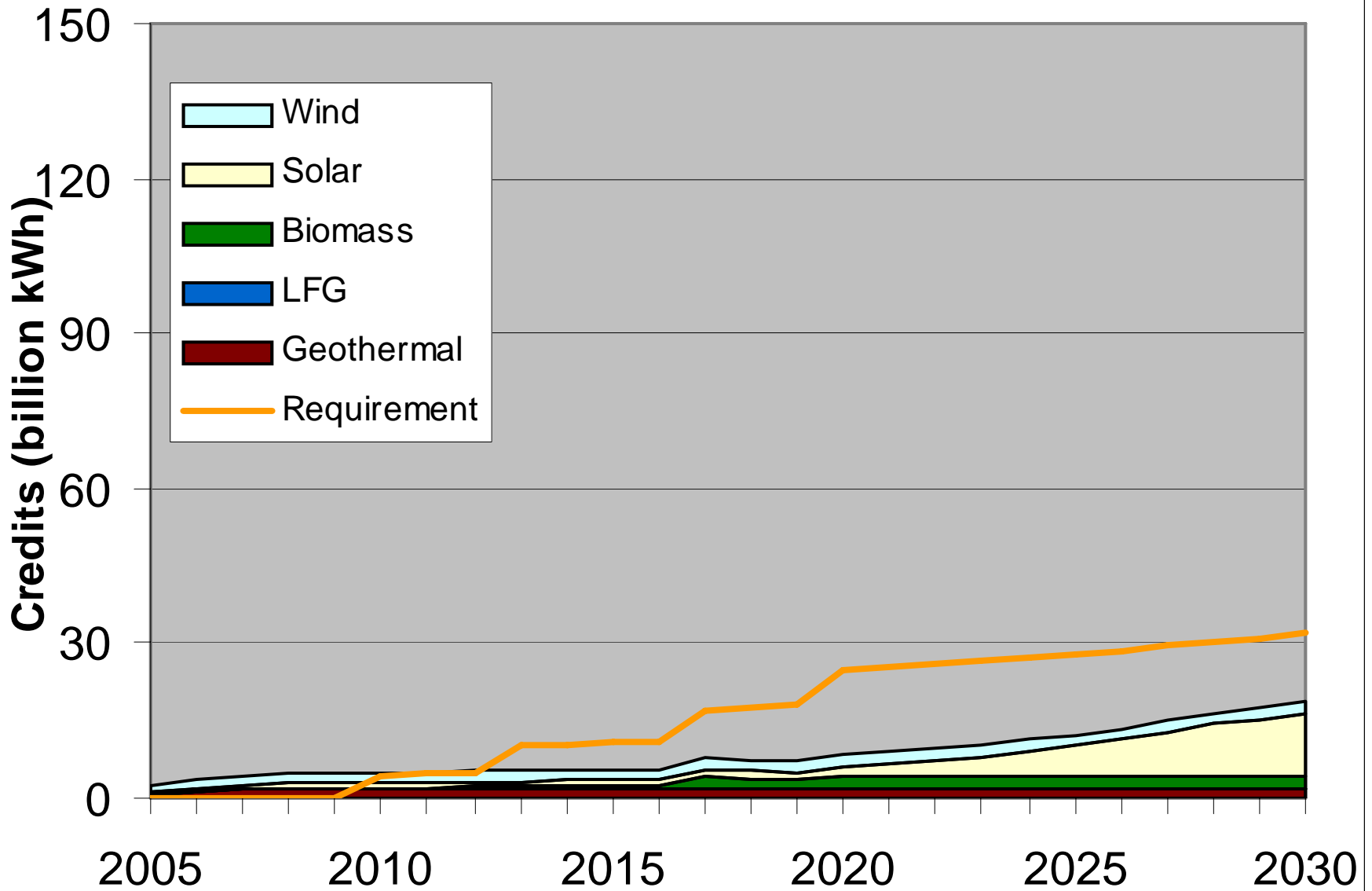
10-SPP



11-NWP



12-RA



13-CA

