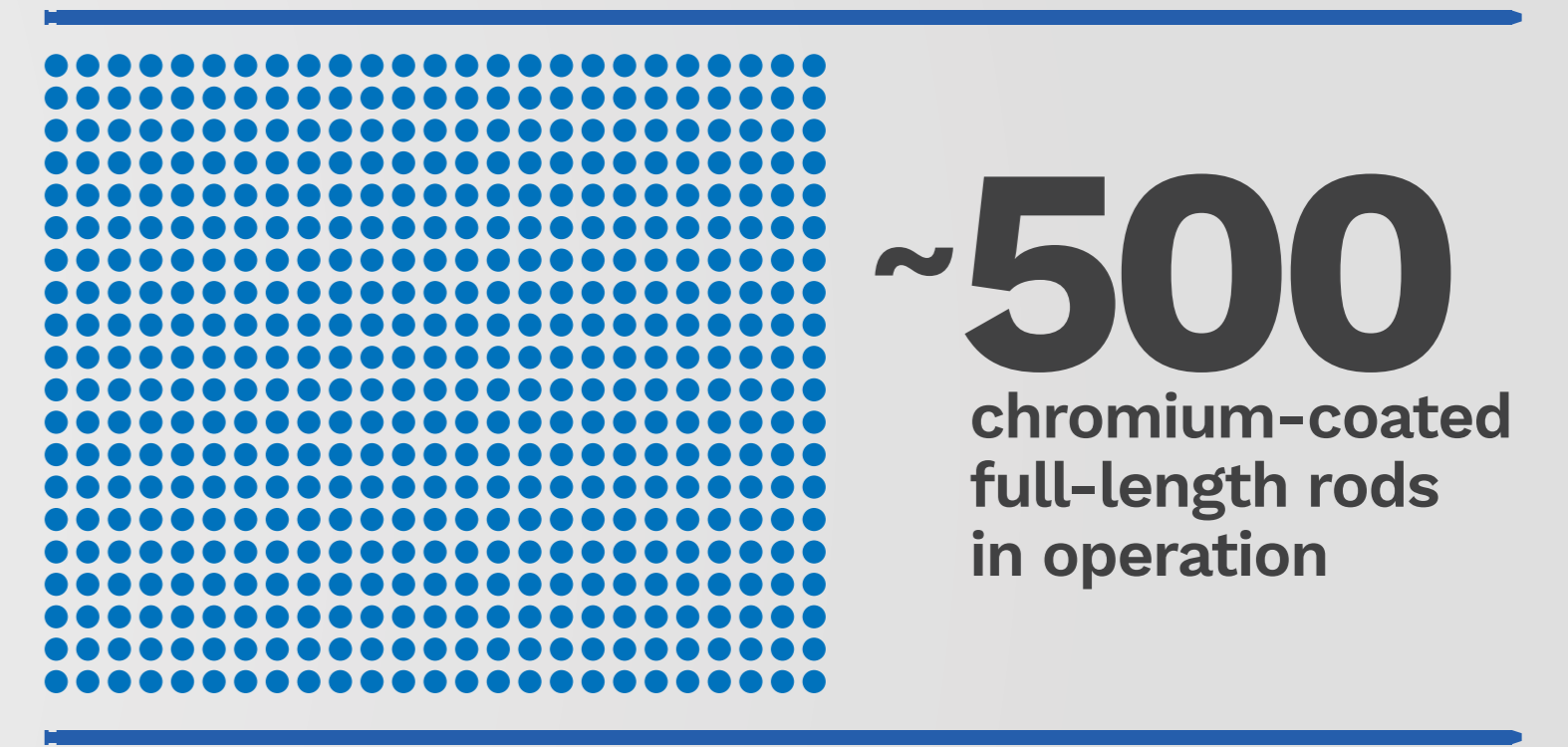
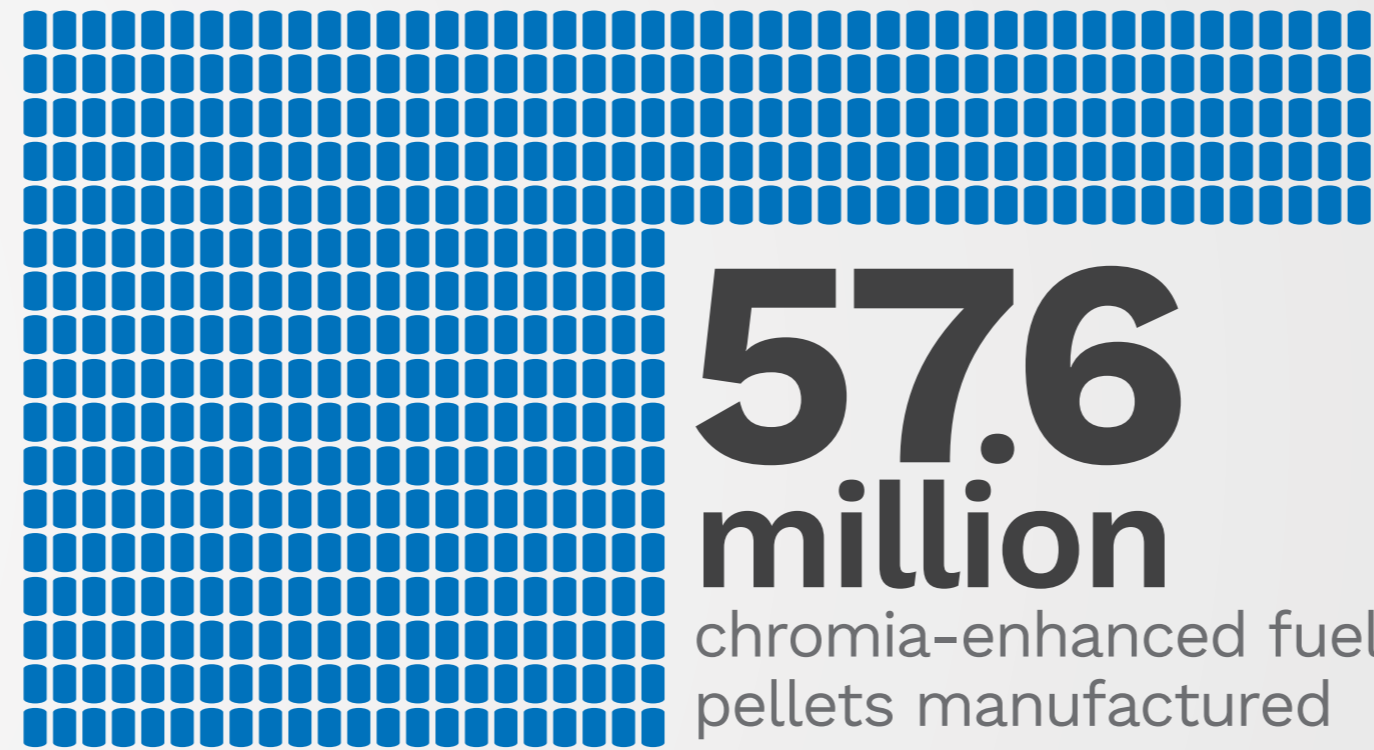


## Making History



**PROtect**  
Enhanced accident tolerant fuel program milestones are **taking fuel to the next level.**



PROtect solutions have been implemented in

**6** different reactor types

B&W, CE, KWU15, W17, and BWRs

**2** in Europe

**4** in the U.S.

2016  
**Gösgen**

**1<sup>st</sup>** use in a reactor



2019  
**Vogtle U2**

**1<sup>st</sup>** use in a U.S. reactor



2020  
**BWR Unit**

**1<sup>st</sup>** commercial reload using PROtect chromia-enhanced fuel pellets



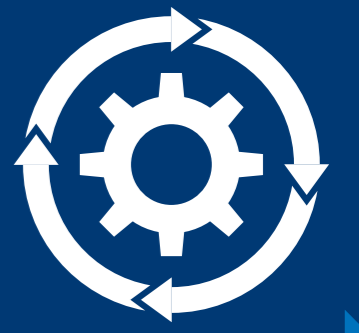
March 2021  
**Calvert Cliffs**

**1<sup>st</sup>** complete PROtect fuel assembly in operation



June 2021  
**Gösgen**

**1<sup>st</sup>** complete lifecycle



**Future technologies and expansion include: increased uranium enrichments and silicon carbide.**