## Science. Applied to Life.™

## Helping to make nuclear power safer. More affordable. <u>Trusted</u>.

Neutron absorbing materials. Engineered to help protect people and profits.

Advanced technical materials from Ceradyne, Inc. have been helping the nuclear power industry operate more efficiently and safely for nearly 30 years. Now, as part of 3M, we have expanded our commitment to be your most trusted supplier of neutron absorbing materials – working with you to push the boundaries of performance, purity and consistency. 3M<sup>™</sup> Stable Isotopes are used in applications ranging from criticality control to nuclear waste containment and neutron radiation control. We offer one of the world's largest portfolios of water chemistries, castable ceramic shielding materials and emergency shutdown solutions – all manufactured to ensure the highest levels of consistency and quality.

## Experimental Product Update

Read the latest findings on 3M<sup>™</sup> Neutron Quench. 3M.com/boron/report

3M.com/BoronNuclear