

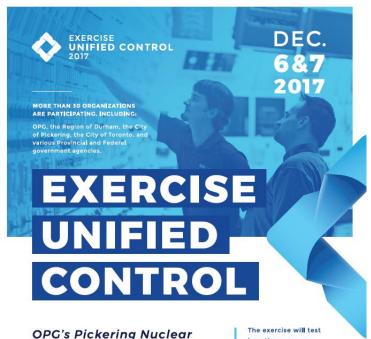
### **Exercise Unified Control**

Steve Lesiuta – Director, Emergency Management Neal Kelly – Director – Media Relations





# 2017 Highlights / ExUC



OPG's Pickering Nuclear
Generating Station is
participating in a
large-scale emergency
exercise on Dec. 6 & 7 2017.

The exercise will test how the response plans of participating organizations work together in the unlikely event of a nuclear emergency.













- Two day interoperability exercise
- objective to test key elements of our emergency response plans
- Scenario: Severe Accident at Pickering leading to a significant off-site radiation release
- Over 30 participating agencies at local, Municipal, Provincial and Federal level

### ExUC successfully exercised:

- Event mitigation and notifications to authorities
- Automated data transfer from OPG to CNSC
- Updated dose projection software
- Public protective action decision making
- Deployment of EME equipment
- P-25 radio system interoperability with Durham Region
- Public communications & social media response
- Contaminated casualty to Lakeridge Health





## 2017 Highlights / ExUC (continued)





#### After Action Reports and Lessons Learned

- ISR facilitating a Joint Exercise Planning Team report with key findings and recommendations
- Each organization is reviewing their own learnings
- OPG will also have an exercise report with opportunities for improvement and corrective actions

#### Some OPG Lessons Learned

- Common understanding of technical communications
- Briefing efficiency
- Social media capacity
- Efficient use of technical support personnel
- Notifications through updated technologies
- Drill management

