





# **AREVA Richland, Washington Fuel Manufacturing Facility License Performance Review**

April 9, 2014

**FRONT END BG – Fuel BU**





# Agenda

- ▶ **Site Activity Overview**
- ▶ **Site Safety – Focused Areas for Continuous Improvement**
  - ◆ **Workforce Culture**
  - ◆ **Leadership Effectiveness**
  - ◆ **Facility & Safety Program Improvement**
- ▶ **Summary/Conclusion**



## ***AREVA Horn Rapids Road (HRR ) Site***

- ▶ **All AREVA U.S. Fuel manufacturing activities now conducted at the Richland, Washington site**
  - ◆ UF6 conversion to bundle assemblies, serving PWR and BWR fuel markets in the U.S., Japan and Taiwan
  - ◆ PWR fuel manufacturing relocated from Lynchburg, Virginia since 2011
  - ◆ Relocation of Erwin, Tennessee Blended Low Enriched Uranium (BLEU) material storage and processing completed in May of 2013

- ▶ **The site continues to offer the broadest portfolio of unique services to the industry for Uranium recovery from various material sources, 30B cylinder washing & recertification and non-irradiated fuel dismantling**

***Richland Site is AREVA's Center of Excellence for  
Fuel Manufacturing Activities in the U.S.***

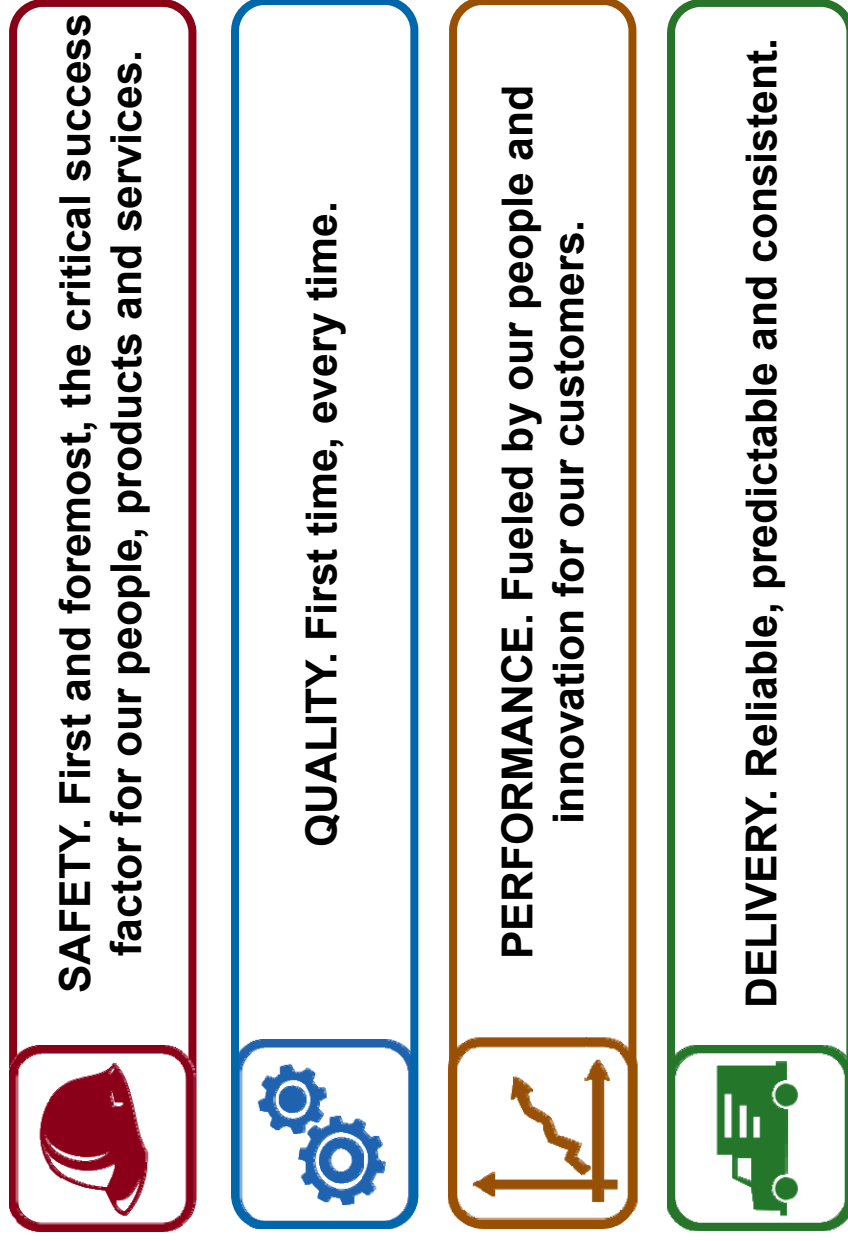
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# AREVA Pillars of Operational Excellence

We deliver clean energy solutions for a better tomorrow

## OPERATIONAL EXCELLENCE



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# Focus on Culture and Leadership

## ► Workforce Culture

- ◆ Safety priority over production
- ◆ All employee involvement in identification of safety concerns
- ◆ Excellence in workplace housekeeping
- ◆ Operations conducted per AREVA US Standards of Operational Excellence
- ◆ Continuous awareness and training

## ► Leadership Effectiveness

- ◆ Clear roles and responsibilities / Reinforced accountability
- ◆ Management in the field
- ◆ Supervisors in role
- ◆ Timely and effective resolution of employee concerns

***Emphasis on Traits of a  
Healthy Nuclear Safety Culture***

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# Facility/Safety Program Improvements

- ▶ AREVA committed to equipment aging management via active monitoring and reinvestment
- ▶ Reliability Excellence Roadmap with action plan
- ▶ Improved robustness of facility and process controls
  - ◆ Change management
  - ◆ Reduced reliance on administrative controls for IROFS
- ▶ Improved Employee training
- ▶ AREVA Cyber Security improvement plan launched in 2011
- ▶ Overall facility housekeeping improvements driven by 5S standards



# Summary/Conclusion

- ▶ AREVA Management is committed to compliance with all regulations and licenses requirements
- ▶ AREVA Management is committed to conduct business in a manner that delivers leading Environmental, Health and Safety performance
- ▶ AREVA Management is committed to continuously improve, engaging the entire workforce on this path

*In line with AREVA Values and Commitments, the Management at AREVA HRR will continue to place Safety and Regulatory Compliance as #1 priority*



# Questions?

