

Crystal River Unit 3

NRC Public Meeting

April 8, 2008



Crystal River Unit 3

Safety Performance

<u>Measure</u>	<u>Actual</u>	<u>Goal</u>
● Human Performance	3	< 4
● Injury Rate	0.17	< 0.20
● Radiation Exposure	185	< 140
● INPO Index	88.1	> 90.8

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Production

<u>Measure</u>	<u>Actual</u>	<u>Goal</u>
● Capability Factor 2007	89.2	> 87
● Capability Factor 2 Yr Avg	91.2	> 92.2

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Refuel 15

- Completed with No Injuries
- Completed in 32 Days
- Large Scope – Plant Improvements
 - ◆ 10-Year ISI
 - ◆ Measurement Uncertainty Power Uprate (approx 12 MWe)
 - ◆ Transformer Replacements
 - ◆ Alloy 600 Mitigation
 - ◆ Condenser Cleaning System
 - ◆ N-1 for S/G Replacement
- Exposure Higher than Anticipated
- March 2008 Outage



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Future

- Steam Generator Replacement (2009)
- License Renewal Submittal (2009)
- Power Uprate – Three Phase Implementation
- Dry Fuel Storage
- Progress Energy Commitment – Excellence in Operations
- Involvement with New Plants



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Closing Remarks