

INPO/NRC

SENIOR MANAGEMENT MEETING

POWER UPRATE PROGRAM

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ORDER OF PRESENTATION

- Status
- Completed Initiatives
- Ongoing Initiatives
- Challenges
- Conclusion

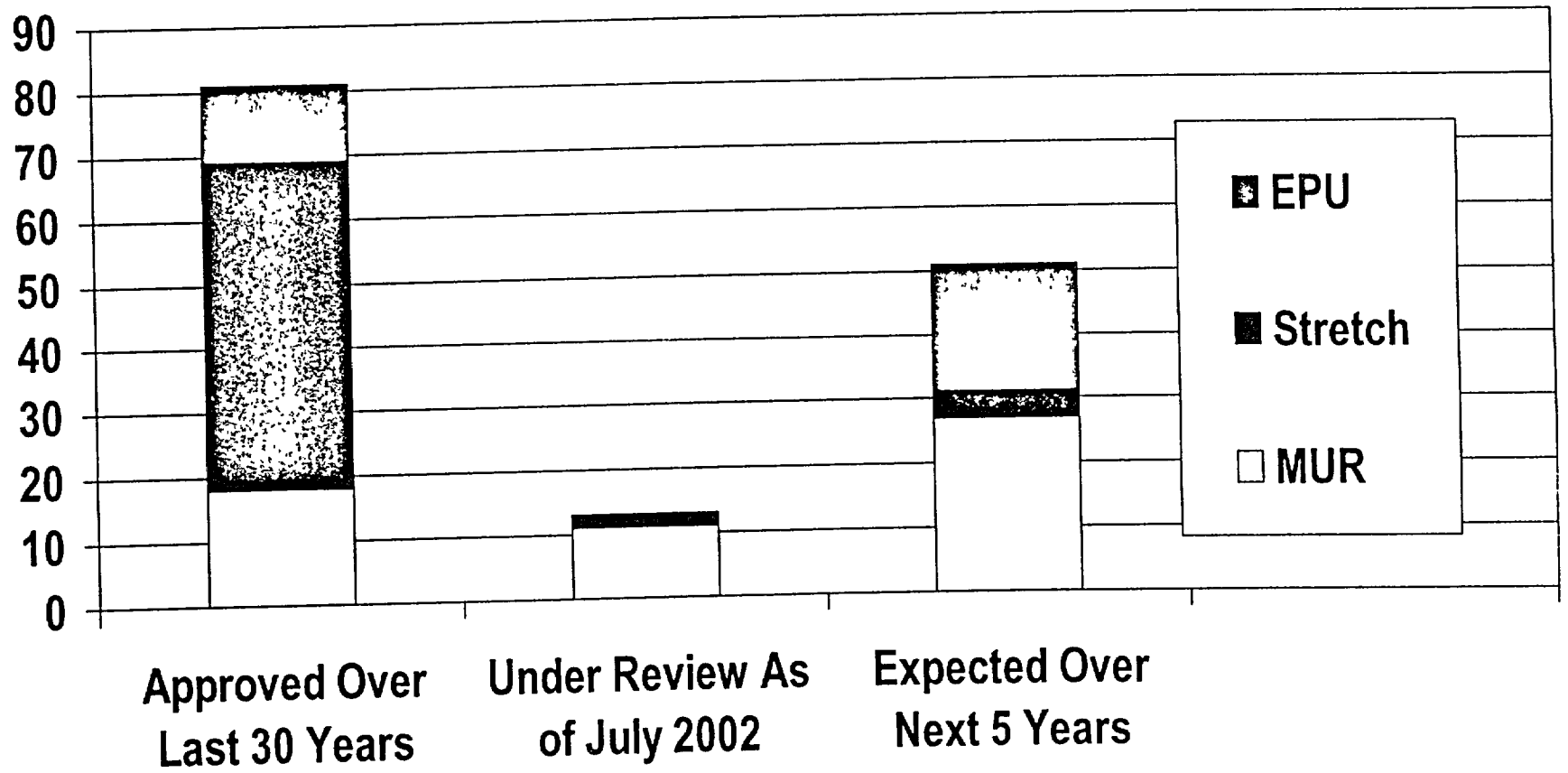


TYPES OF POWER UPRATES

- Measurement Uncertainty Recapture (MUR)
- Stretch Power Uprates
- Extended Power Uprates (EPU)

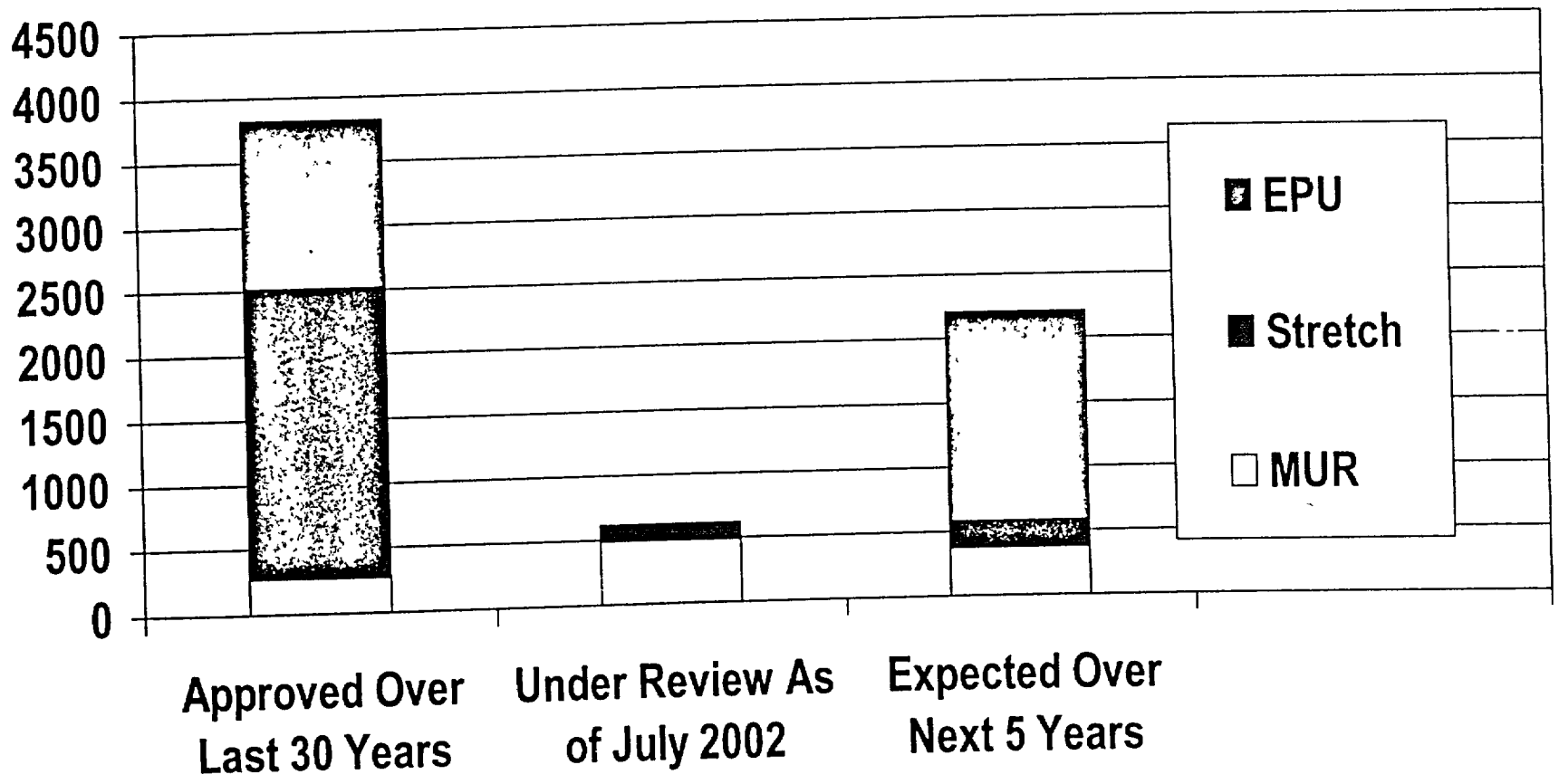


NUMBER OF APPLICATIONS





MEGAWATTS ELECTRIC





PRIORITY

- High Priority
- Among Most Significant Licensing Actions
- No Unnecessary Delays



ORDER OF PRIORITY

- Plant-Specific Applications
- Generic Topical Reports
- Process Improvements



SCHEDULING/PLANNING

- 6 Months for MUR Power Upgrades
- 9 Months for Stretch Power Upgrades
- 12 Months for EPU's



COMPLETED INITIATIVES

- Improved Communication
 - Internet Web Site
 - Regulatory Information Conference
 - Workshop on MUR Power Uprates
 - Workshop on EPU Lessons Learned
- Issued Regulatory Issue Summary 2002-03, Guidance on the Content of MUR Power Uprate Applications
- Improved Predictability of Schedules by Enhancing Management Oversight
- Issued Inspection Procedure for Extended Power Uprates



INITIATIVES IN PROGRESS

- Review Standard for EPU's
- Industry Guidance for Power Upgrades (NEI)
- Assessment of Past Experience
- Better Utilization of Resources
- Enhanced Planning, Scheduling, and Monitoring Tools
- Centralized Work Planning



CHALLENGES

- Sharing Information Between Plants (i.e., Startup Experience, Quad Cities Dryer Issue, RAIs, etc.)
- Vendor and Licensee Claims for Proprietary Information
- Evaluation of Need for Large Transient Testing
- Independent Calculations during NRC Staff Reviews



CHALLENGES

- Improving Quality of Applications to Reduce the Need for Requests for Additional Information
- Submitting Pure Power Uprate Applications to Limit Scope of NRC Review
- Uniformity of Power Uprate Applications
- Deviations from Approved Methods and Topical Reports



CONCLUSION

- Approved 81 Power Uprates
(24 since July 2001)
- Improved Power Uprate Program
- Further Improvement Underway