## Biogas Power Development

PSE Perspective for the Joint Committee on Energy Supply & Energy Conservation

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## Different Sources/Uses for Biogas

- Multiple Sources
  - Landfills
  - Wastewater Treatment Plants
  - Dairy Digesters
- Typical Use
  - End-Use Natural Gas
  - Electricity Generation
  - Compressed Natural Gas (vehicles)
- Emerging Resources

## **PSE Projects**

- King County South Treatment Plant (Renton)
- Cedar Hills Regional Landfill
  - Anticipated operation next year
- VanderHaak dairy digester project
  - 2 in development, more than 10 additional possible (northern territory)
- Discussions
  - LOTT Alliance (Lacey, Olympia, Tumwater)

## **Questions?**