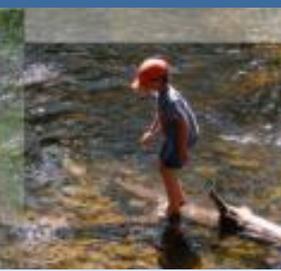




Connecticut Department of Energy and Environmental Protection



Connecticut Department of
**ENERGY &
ENVIRONMENTAL
PROTECTION**

Draft BACT Determination Forms

November 8, 2012
Debola Bamgbose
SIPRAC



Connecticut Department of Energy and Environmental Protection

Why Are We Doing This?

- Feedback from LEAN – Internal and External
- Public Act 10-158 (CGS 22a-6p) – Technical Review within 180 days
- To ensure the submittal of detailed BACT Information



What Are The Issues?

- Current BACT form does not provide the information needed for a complete BACT analysis (such as the cost analysis, environmental and energy impact)
- BACT submitted usually incomplete (detailed economic impact)
- Loss of time when engineers go back and forth with applicants which adds significant delay



What Are The Benefits

- Complete Information upfront
- Quicker turn around of permits
- Eliminates time spent waiting for additional information
- Provides a comprehensive picture of chosen BACT and alternatives



Comparison of Current Form to Draft Form

	Current Form	Draft Form
Identify all Control System	Yes	Yes
Rate with control effectiveness	Yes	Yes
Rank Technical Feasibility	Yes – No detailed information on chosen BACT options	Yes with attachment for detailed background search for each technically feasible BACT options
Economic Impact/ Cost Effectiveness	Yes	Yes with attachment for detailed cost review for each technically feasible BACT options
Environmental Impact	No	Yes
Energy Impact	No	Yes



Next Steps

- Send Draft out to SIPRAC for Review by November 29, 2012
- Deadline for comments: December 13, 2012
- Draft will be finalized by December 27, 2012



Questions?

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