

Introduction to the Cooling Water Intake Structure Impingement/Entrainment Rule
Presentation
September 10, 2015
Outline

- I. Brief history - Lynda
- II. Purpose of rule and effective date - Lynda
- III. Applicability - David
- IV. Definitions - Michael
 - a. Impingement
 - b. Entrainment
 - c. Cooling water intake structure
- V. Worksheet 11 - Merrit
- VI. Timing (give examples) - Merrit
- VII. "r" Requirements - Kara
- VIII. Compliance with Impingement (list 7 options) - Kara
- IX. Compliance with Entrainment – Kara & Brittany
 - a. BPJ
 - b. Assessing five factors (list)
 - c. weighted approach
 - i. TES - Brittany
- X. Independent Supplier
 - a. definition - Michael
 - b. where TCEQ is at - Merrit
- XI. Permit Requirements - Lynda
 - a. Actual Intake Flow if CCRS
 - b. Annual Certification
 - c. BPJ/case-by-case