



**To:** Kelly Meadows  
**From:** Alejandro Escobar  
**Subject:** ICR Costing For Split Facilities  
**Date:** February 3, 2006

For Phase III of the 316(b) rulemaking analyses, the intakes of six facilities that have multiple intakes were split. Five of these facilities (DMU 3207, 3240, 3237, 3260 and 3231) have both their resulting intakes in the same waterbody type. To estimate ICR burden and costs, the higher of the two Design Intake Flows (DIFs), or the most conservative type of intake if the DIFs were the same, was assumed.

For one facility (DMU3329), the two split intakes withdraw water from saltwater and freshwater sources. To estimate ICR burden and costs, this facility was assumed to be one facility for some of the activities, but two facilities for other. Table 1 below shows a list of activities and the assumptions.

**Table 1. Activities and facility split assumptions for DMU3329**

Activities	One Facility	Two Facilities
<b>Facility Cost and Burden Estimates for NPDES Permit Application Activities</b>		
Start-up Activities	x	
Permit Application Activities	x	
Proposal for Collection of Information for Comprehensive Demonstration Study		x
Source Water Body Flow Information		x
Design and Construction Technology Plan		x
Impingement Mortality Study and/or Entrainment Characterization Study		x
Pilot Study for New Impingement & Entrainment Technology		x
Technology Installation and Operation Plan	x	
Verification Monitoring Plan	x	
<b>Facility Cost and Burden Estimates for Annual Activities</b>		
Annual Monitoring for Impingement (Freshwater)		x
Annual Monitoring for Impingement (Marine)		x
Annual Monitoring for Entrainment (Freshwater)		x
Annual Monitoring for Entrainment (Marine)		x
Biannual Status Report Activities	x	
Verification Study	x	

Note: not all activities might apply to the specific facility.