

Attachment 8



Paul Sawyko

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yvonne.abernethy@nuclearservicesinc.com
Subject: ER FIGURE 2.2-2 UNITS

George, One of our supplemental information items was to provide the Units for the fish catch rates portrayed in Figure 2.2-2 of the ER. Both RG&E and DEC data depicted on this graph represent catch per unit effort (CPUE) in terms of the appropriate sampling method for that collection series. In the case of **RG&E** impingement, the CPUE is the **number of fish impinged per 100 million gallons of intake flow**. For the **DEC** data, the CPUE is the **number of fish caught per 450 feet of gill net per day**. It should be noted that RG&E normally utilizes a fish rate of fish per billion gallons (F/BG) in its impingement reports, however dividing such rates by ten in this case allowed both RG&E and DEC CPUE data to be represented by the same y-axis scale on the graph shown in Figure 2.2-2.