

Table J-2. DOE responses to comments on Draft EIS (continued)

Comment number	Comments	Responses
<p>TESTIMONY OF RICHARD DICKISON,            APRIL 30, 1986, BEFORE THE            ALTERNATIVE COOLING WATER DRAFT EIS            PUBLIC HEARING</p>		
<p>Draft Environmental Impact Statement            Aiken, South Carolina            April 30, 1986</p>		
<p>Comments of Richard Dickison</p>		
AH-1	<p>Hot water from the Savannah River Plant should not be considered a waste product, but a useful by-product. Presently, the Sandoz Company in Allendale County is burning fuel oil to make hot water. The hot water from Savannah River Plant could be purchased by Sandoz or other companies to make American products more competitive. Allendale currently has a depressed economy. Low-cost industrial hot water could be the economic incentive needed to attract new industries to Allendale County and Barnwell County.</p> <p>Instead of spending in excess of a hundred million dollars to create a capital structure which turns an economically feasible raw material or source of low-grade heat into plain river water, the Department of Energy should explore the possibilities of piping the hot water to Allendale County for use in existing or new industries. It may well be feasible to construct an insulated pipe and associated pumping facilities under the cost of constructing cooling towers, and, by marketing the hot water to industries, establish a reasonable pay-back period. Eventually, the sales of hot water could become a profit center for the Department of Energy.</p> <p>Certainly, the discussed plans using the hot water to produce ethanol and the spent water to irrigate</p>	<p>DOE prepared a new appendix in this EIS (Appendix I) to address the feasibility of using the cooling water discharges from K- and C-Reactors for agricultural and aquacultural uses, industrial applications, direct power generation, and ethanol production.</p>

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	<p>root crops used as the feed stock (sic) for the ethanol plant need to be fully explored before any construction of cooling towers begins. America needs jobs and Allendale and Barnwell Counties could certainly use the economic benefits created by new industry developed from farming and ethanol plants.</p>	
	<p>Thank you.</p>	
	<p>ADDITIONAL COMMENT: I have regretted that the ethanol plant has not so far been discussed in detail, and I suggest that a discussion of such a plant be included with the statements being prepared. Thank you.</p>	