

Exelon Nuclear
Peach Bottom Atomic Power Station
1848 Lay Road
Delta, PA 17314-9032

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September 26, 2005

Mr. Thomas Filip
Pennsylvania Department of Environmental Protection
909 Elmerton Avenue
Harrisburg, PA 17110-8200

Subject: Peach Bottom Atomic Power Station, PWS 7670905
Reference: Permit No. 6704516 MA Temporary Use of Reverse Osmosis

Dear Mr. Filip,

Per our telephone conversation on September 15, 2005, Peach Bottom Atomic Power Station, PA 7670905, is requesting an extension to Permit No. 6704516 MA Temporary Use of Reverse Osmosis, which currently expires on September 30, 2005.

Several issues have arisen which must be resolved prior to turning over the Domestic Water System for use and reaching completion of the Water Plant Modification:

1. The design of the hypochlorite injection point was determined to be inadequate. The inlet nipple to the domestic water system became blocked from corrosion buildup. The apparent cause for this blockage is that the Hypochlorite needs to be mixed prior to going into carbon steel piping. A new corrosion resistant static mixing tee will be installed to resolve this issue.
2. The A and B Polishing Filters discharge outlet valves MO-0-38B-70071A (B) have broken motor operators. The operators/valves need to be replaced. Our procurement group has determined that the existing operators/valves are obsolete. The evaluation to support a replacement motor operator is in progress and will be completed shortly.
3. Following installation of the parts listed in items 1 and 2, a modification test will be performed to ensure all portions of the system are functioning as designed.

To allow additional time for resolution to the above-mentioned issues, Peach Bottom is requesting an extension to December 31, 2005 for Permit No. 6704516 MA for continued use of reverse osmosis.

If you need further information, please contact Art Arcilla [717] 456-4185, Daniel Jordan [717] 456-4551, or Robert Scholz [717] 456-4839.

Sincerely,



Joseph P. Grimes, Plant Manager
Peach Bottom Atomic Power Station

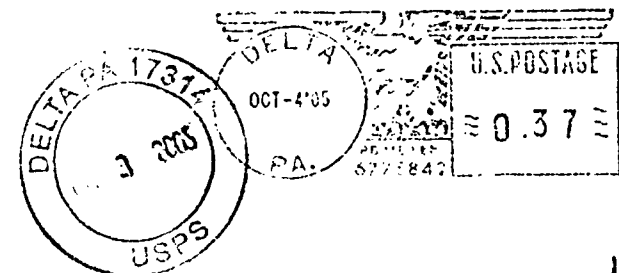
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