

4/5. PERFORMANCE REQUIREMENTS

4.1 FUEL STORAGE AND HANDLING

4.1.1 GENERAL FUEL STORAGE AND HANDLING REQUIREMENTS

4.1.1.1 Irradiated fuel assemblies shall be stored underwater in spent fuel storage racks that are positioned on the bottom of the Fuel Element Storage Well or in approved on-site dry storage containers, or in an approved shipping cask.

4.1.1.2 During the handling of irradiated fuel assemblies that have been operated at power levels greater than 1 Mwt, the depth of water in the Fuel Element Storage Well shall be at least 2 feet above the active fuel, and only one fuel assembly will be moved at a time.

4.1.1.3 With the exception of a shipping cask or transfer cask, the core spray bundle, the transfer canal shield plug and the other waste processing components and fixtures weighing less than 50 tons that are located and used within the storage well, no objects heavier than a fuel assembly shall be handled over the Fuel Element Storage Well.