Design Description Document for the US Dual Coolant (DC) Pb-17Li Test Blanket Module

Contributors
(We will add this later)

First draft due: April 15, 2005
(Earlier the better)

1. Please review the DDD outline and give me your feedback and suggestions, if any, no later than March 9th.

2. Complete your technical work and send me a write-up of your section base on the DDD outline by April 15.

3. In the mean time I will work with Prof. Abdou on the TBWG report US contribution outline, which is a summary of our DDD report. This will be prepared and completed in the month of April. i.e. first draft by April 22.

2005
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1. Functions and Requirements (Wong...summary of chapter 1)

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1.3 Safety Requirements (Merrill)
1.4 Interface Requirements (Wong)
1.5 Other Requirements (Wong)
1.6 Proposed Test Plan in ITER (Morley)

The above outline was given by TBWG, but Alice Ying has made known to us UCLA-FNT-132, “U.S. Contribution to Test Blanket Program...October 1995.” A copy of the Function and Requirements section of this UCLA report has been sent to you Wednesday. Please review accordingly and make use of it as much as you can in writing the above.
2. Engineering Description

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   2.2.3.3 Interfaces

2.2.4 Procurement Package (TBD)
   ”This section is done, this is it.”
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2.3.1 Design
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“Only on the integrated DCLL TBM”

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4.2 Instrumentation Requirements *(Morley)*

4.3 R&D Plan and Requirements
   *(Morley/Sze/Kurtz)*

4.4 Hot Cell Requirements *(Kurtz)*