

### Contingency Specification Rationale Worksheet

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| <b>WBS Level 4 Identifier: 74</b>                                                                                                                                                                                                                                                                                                                   |                  | <b>Title: Machine Assembly Planning and Oversight</b> |             |              |
| <b>Originator: L. Dudek</b>                                                                                                                                                                                                                                                                                                                         |                  | <b>Date: September 16, 2003</b>                       |             |              |
|                                                                                                                                                                                                                                                                                                                                                     |                  |                                                       |             |              |
|                                                                                                                                                                                                                                                                                                                                                     | <b>Technical</b> | <b>Schedule</b>                                       | <b>Cost</b> | <b>Total</b> |
| <b>Risk Factor (Table 2-1):</b>                                                                                                                                                                                                                                                                                                                     | 3                | 1                                                     | 4           |              |
| <b>Weighting Factor (Table 2-2):</b>                                                                                                                                                                                                                                                                                                                | 2                | 1                                                     | 2           |              |
|                                                                                                                                                                                                                                                                                                                                                     |                  |                                                       |             |              |
| <b>Percent</b>                                                                                                                                                                                                                                                                                                                                      | 6                | 1                                                     | 8           | 15           |
| <p><b>Recommended Contingency Allowance (%): 15%</b></p><br><p><b>Rationale for Selection of Contingency Allowance:</b></p> <p>The Stellarator Core assembly represents a very complex undertaking. Although significant R&amp;D would have been completed, the large-scale assembly operations and the planning for these do represent a risk.</p> |                  |                                                       |             |              |