

WESTINGHOUSE AP1000® GENERIC DESIGN ASSESSMENT
GDA ISSUE
COMPLETENESS OF THE HUMAN FACTORS SAFETY CASE
GI-AP1000-HF-01 REVISION 0

Technical Area		HUMAN FACTORS	
Related Technical Areas		N/A	
GDA Issue Reference	GI-AP1000-HF-01	GDA Issue Action Reference	GI-AP1000-HF-01.A1
GDA Issue	Completeness of the Human Factors Safety Case, specifically in the areas of human error mechanisms, operator misdiagnosis potential and violation potential.		
GDA Issue Action	<p>WEC submitted a significant volume of important HF analysis towards the end of GDA Step 4 relating to human error mechanisms, operator misdiagnosis and violation potential. ONR undertook a very high review of the submission to gain confidence in the approach, but was unable to undertake a detailed and thorough assessment within the Step 4 timescales.</p> <p>This GDA Issue Action requires WEC to support ONR's full assessment of this submission; specifically WEC should:</p> <ul style="list-style-type: none"> • Provide adequate responses to questions raised from ONR assessment of documents submitted during Step 4. <p>With agreement from the Regulator this action may be completed by alternative means.</p>		