


United States Nuclear Regulatory Commission Official Hearing Exhibit	
In the Matter of: Progress Energy Florida, Inc. (Levy County Nuclear Power Plant, Units 1 and 2)	
	ASLBP #: 09-879-04-COL-BD01
	Docket #: 05200029 05200030
	Exhibit #: INT003-00-BD01
	Admitted: 10/31/2012
	Rejected:
Other:	Identified: 10/31/2012 Withdrawn: Stricken:

GARETH DAVIES EXHIBITS 6/19/12

Table 1. Comparison of Matrix, Fracture and Conduit Porosity

Setting	Porosity (%)		
	Matrix	Fractures	Conduit/Channels
Mammoth Cave, Kentucky, USA ¹	2.4	0.02	0.003
Nohoch Na Chich, Yucatan, Mexico ¹	17	0.1	0.5
The Chalk, UK ¹	30	0.01	0.02
Woodville Karst Plain, Florida, USA	27	0.1	0.02

¹ Worthington et al., 2000