

Exhibit 15-I-13  
Summary of WFNZ Measured Conductivity Data

WFNZ            610 kHz            N. Lat: 35 17 53    W. Lon: 80 53 40

All distances are in kilometers (US metric curves)  
All distances are cumulative.

Bearing	Region		Region		Region		Region	
	Cond	Dist	Cond	Dist	Cond	Dist	Cond	Dist
6.3	1.5	2.4	2.5	32.0				
29.0	3.0	19.3	2.5	31.4				
* 42.0	2.0	100.0	1.5	186.5				
* 62.0	3.0	20.0	2.0	80.0	1.5	254.8		
* 75.0	3.0	6.0	2.0	70.0	1.0	115.0	1.5	270.0
	2.0	343.9						
* 86.5	1.5	10.0	2.0	40.0	1.5	70.0	1.3	170.0
	1.5	360.3						
* 96.0	1.0	200.0	1.5	377.6				
* 105.0	1.5	15.0	1.0	263.0				
115.0	1.0	4.8	2.5	34.0				
145.0	1.5	4.0	3.0	38.8				
176.0	2.5	29.3						
187.5	1.5	3.2	4.0	33.0				
225.5	3.0	33.5						
233.0	2.0	31.5						
252.5	3.0	16.1	2.0	34.1				
293.5	3.0	16.1	2.0	27.8	1.5	34.1		
340.5	2.0	8.0	3.0	27.4	2.5	33.5		

Measurement data from WFNZ proofs (Apr 1978) except bearings marked with \* which were measured by WVBE in 2004.