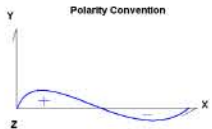


**INVERSION PARAMETERS**

2D inversion code: Geotech Zvert2D-beta  
Model Mesh: 440 wide x 62 vertical,  
13.80m cell width,  
2 cells between sites  
Input Data: 5 frequencies (30-360Hz),  
In-Phase & Quadrature,  
Z/X In-line (only)

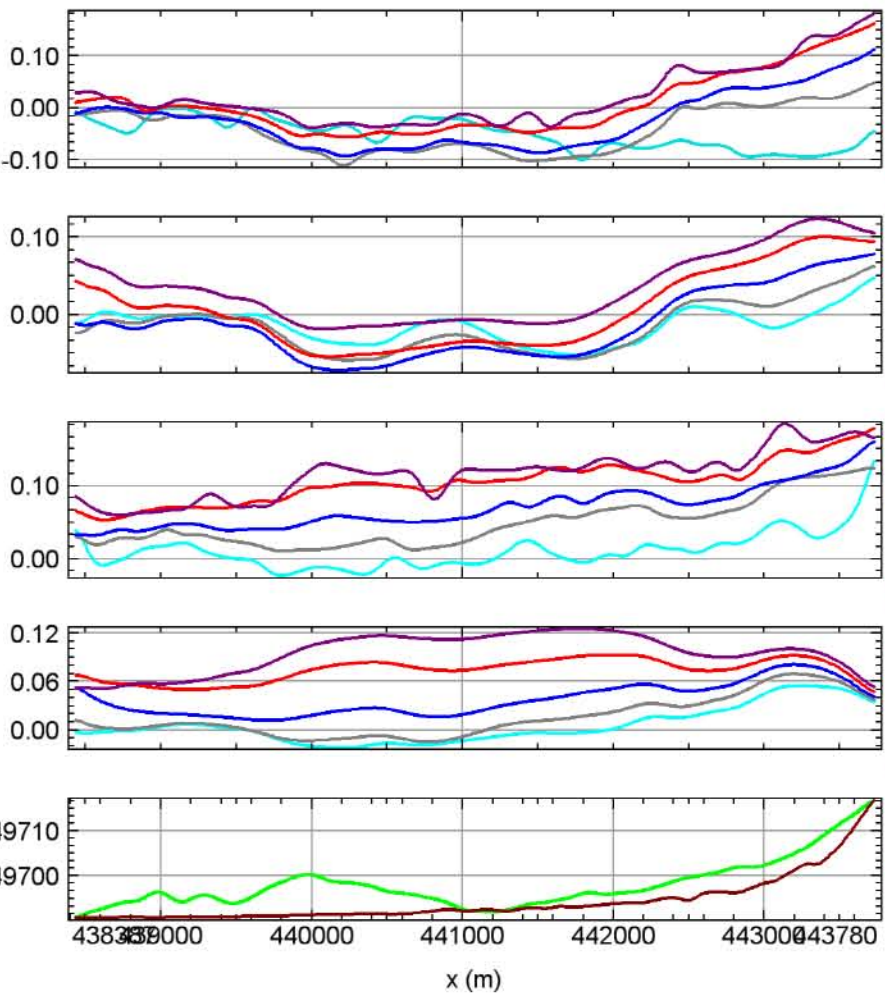
Sampling: Data sampled to every 3 points  
(2304 total number of points)  
Input error: 3.5% to In-Phase & Quadrature  
(1-times error to 30Hz data)  
Output error: 89% RMS in 4 iterations  
Half-space resistivity: 30 ohm-m



60Hz monitor

1.60  
0.80  
0.00  
TMI (nT)

# Line 2150

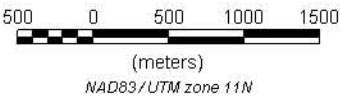


- 30Hz In-Phase, survey data
- 45Hz In-Phase, survey data
- 90Hz In-Phase, survey data
- 180Hz In-Phase, survey data
- 360Hz In-Phase, survey data
- 30Hz In-Phase, forward data
- 45Hz In-Phase, forward data
- 90Hz In-Phase, forward data
- 180Hz In-Phase, forward data
- 360Hz In-Phase, forward data
- 30Hz Quadrature, survey data
- 45Hz Quadrature, survey data
- 90Hz Quadrature, survey data
- 180Hz Quadrature, survey data
- 360Hz Quadrature, survey data
- 30Hz Quadrature, forward data
- 45Hz Quadrature, forward data
- 90Hz Quadrature, forward data
- 180Hz Quadrature, forward data
- 360Hz Quadrature, forward data
- 60Hz monitor
- TMI

## Resistivity [ohm-m]



Flight Path of Line L2150  
over 45Hz In-Phase Total Divergence image



**Sierra Geothermal Power Corp.**  
Silver Block  
Tonopah, Nevada  
**Geotech ZTEM System**  
Resistivity-Depth Image  
Line L2150  
Flight 10 - Nov 14, 2009

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