

**INVERSION PARAMETERS**

2D inversion code: Geotech Zvert2D-beta

Model Mesh: 440 wide x 62 vertical,  
26.32m cell width,  
2 cells between sites

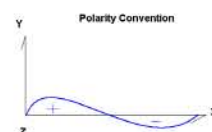
Input Data: 5 frequencies (30-360Hz),  
In-Phase & Quadrature,  
Z/X In-line (only)

Sampling: Data sampled to every 5 points  
(2304 total number of points)

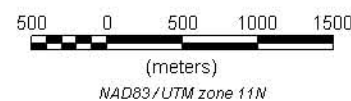
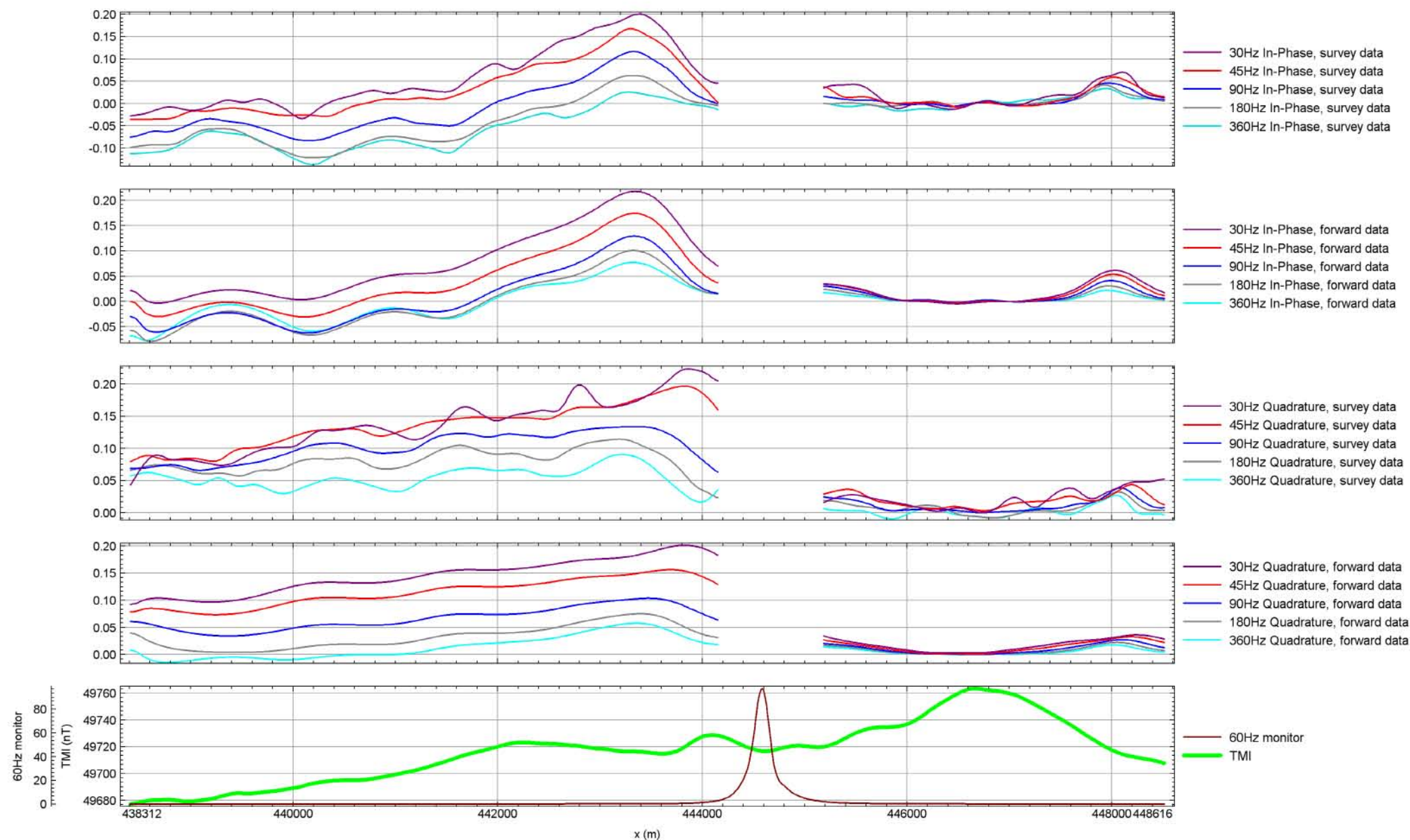
Input error: 3.0% to In-Phase & Quadrature  
(1-times error to 30Hz data)

Output error: 95% RMS in 5 iterations

Half-space resistivity: 30 ohm-m



**Line 2090**

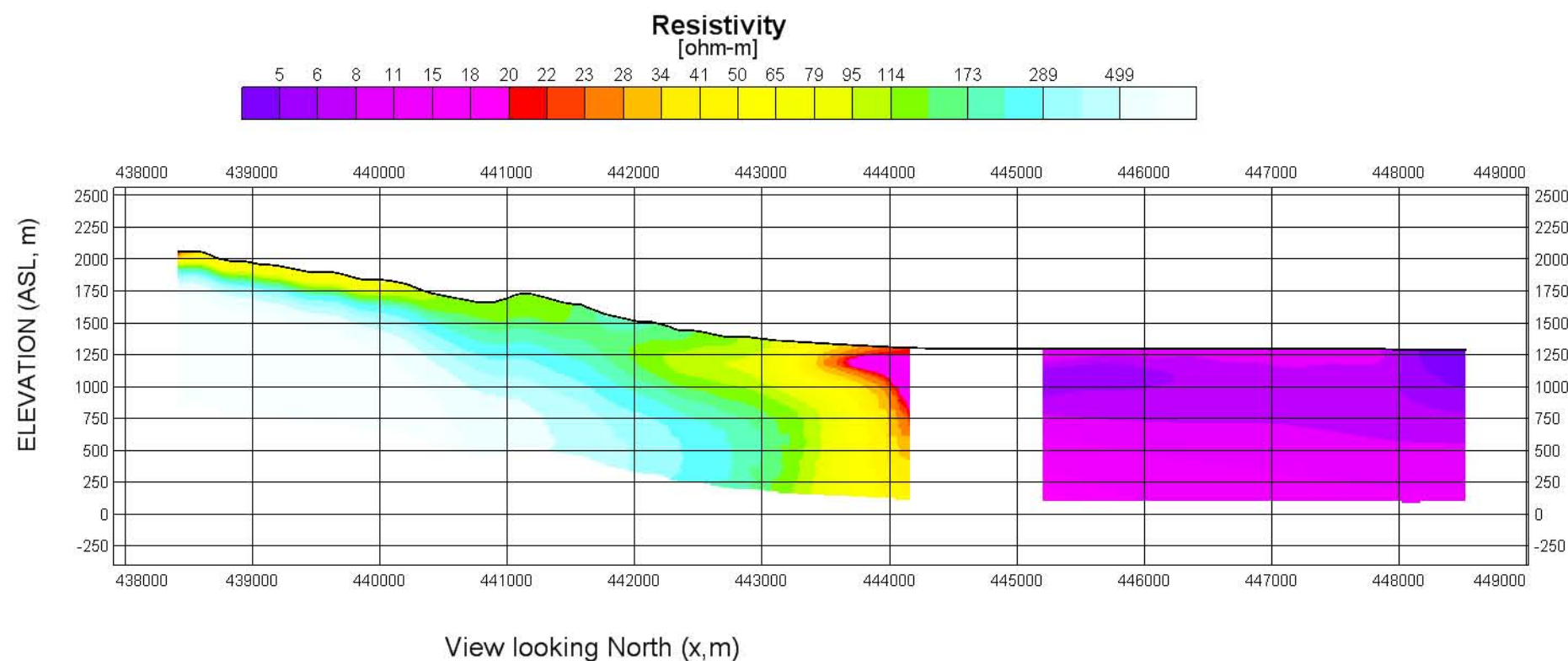


**Sierra Geothermal Power Corp.**  
**Silver Block**  
**Tonopah, Nevada**

**Geotech ZTEM System**  
**Resistivity-Depth Image**  
**Line L2090**  
Flight 9 - Nov 13, 2009

 Flown and processed by Geotech Ltd.  
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Flight Path of Line L2090  
over 45Hz In-Phase Total Divergence image

