



NEWS RELEASE

## Improving Energy Efficiency at Kisladag

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To improve energy efficiency on site, Kisladag is gradually upgrading its fleet of mining equipment to use electric power. We began using electric shovels at Kisladag in December 2013 and increased their use throughout 2014. The shift in equipment has resulted in a decrease in our diesel fuel costs and an increase in energy efficiency.

In 2013, 3% of total loading was done using electric shovels, requiring 1.4% less energy per tonne of rock loaded than in 2012. In 2014, electric loading increased to 28% of total rock, resulting in a 26% decrease in loading energy consumption per tonne of rock moved.

As Kisladag continues to add more efficient electric mining equipment, we expect to see further decreases in our unit consumption of energy.