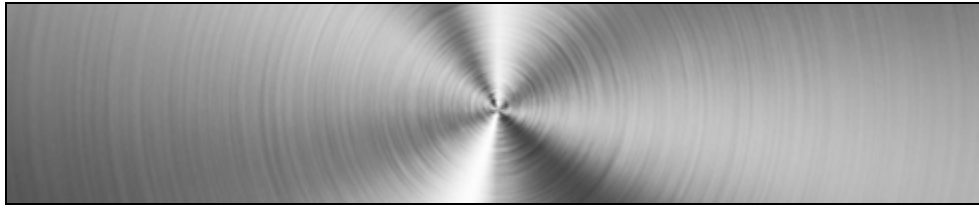


# Metal Fabrication



## **Aluminum Company of Malaysia**

### **Client**

Aluminum Company of Malaysia (ALCOM) is the largest manufacturer of aluminum rolled products in Malaysia. They operate a continuous casting, rolling, and coating operation that principally serves Southeast Asia. Products include light gauge foil, fin stock, and coated fin stock used primarily in the packaging and air conditioning markets. ALCOM is a subsidiary of Novelis, and is publicly traded on Bursa Malaysia.

### **Challenge**

To lower the electrical expense operating their Aluminum Rolling facility.

### **Solution**

By installing Power Optimizers™ on both their main pump and air compressor, we were able to reduce ALCOM's electrical expense on this equipment by 14% and 11% respectively.

<http://www.novelis.com/>