

KOPERNIK



Rovina Surat, pictured here with her children, was able to build a home for her family with the profits from sales of energy products.

THE MODEL

Kopernik's Wonder Women initiative grew out of a pilot programme in western Indonesia with 50 female entrepreneurs. The project is being scaled tenfold thanks to a grant from ENERGIA. Over the next two years, 488 potential entrepreneurs will receive technical, leadership, and business training to help them start renewable energy businesses. Once the businesses are established, the women will bring simple solar lighting, efficient cookstoves, and water filtration systems to their friends, families, and neigbours.

In many communities where the initiative has been introduced, there were previously no outlets for women to become business owners or decision makers. By training women to become energy entrepreneurs, Kopernik provides an opportunity for women to break free of those societal constraints and elevate their social status.

THE STORY

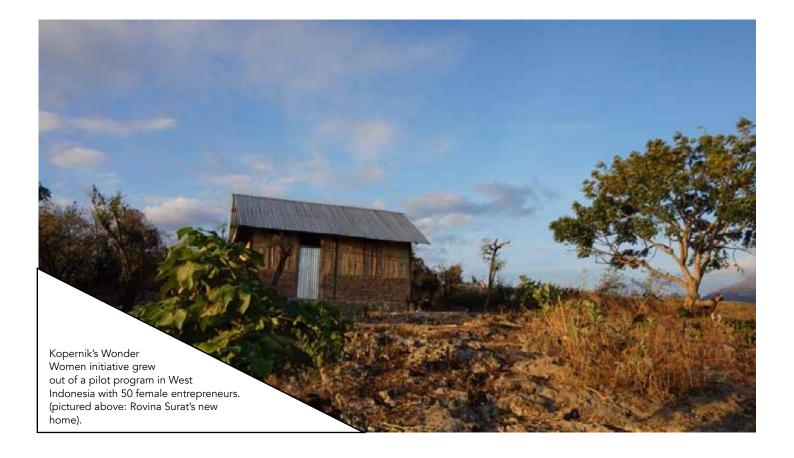
Rovina Surat (pictured above) is a Kopernik Wonder Woman entrepreneur living on Lembata Island, East Nusa Tenggara, in Beutaran village. In 2012 Rovina's husband left her and her two children to travel to Malaysia. He never returned. Rovina struggled to make ends meet – renting her motorcycle to neighbours, harvesting honey from the forest, and harpoon hunting squid and sea cucumbers in the early mornings to sell at market. Rovina joined the Wonder Women initiative in 2014 with the goal of building a home for herself and her daughters. She continued to hunt squid in the early morning, carrying her d.light \$300 to light the way. The solar powered lamp became her constant companion and a powerful marketing tool. With the profits from her sales of sustainable energy products, she completed construction on her home in the summer of 2015. Her simple house is perched high on a hill overlooking the sea and has an incredible view.

"She has transformed from a weeping widow without a house to an inspiring woman in our village," one villager said of Rovina. "Thanks to her, the whole village doesn't have to live in complete darkness anymore."

185 ENTREPRENEURS have been trained as part of the Wonder Women initiative to date.



Estimated ANNUAL household savings for Wonder Women energy customers is a total of USD \$125.52.



THE IMPACT

Since Kopernik was launched in 2010, the organisation has brought life-changing technologies to more than 270,000 people in 24 countries. 'In Indonesia, a nation of 250 million people, nearly half the population lives in rural areas spread over 17,000 islands. As a result, energy access is limited. Eighty percent of the population lacks access to modern electricity. Additionally, almost 100 million people rely on smoky and fuel-heavy traditional stoves for cooking.

The Wonder Women initiative is active in two Indonesian provinces, Nusa Tenggara and West Nusa Tenggara, home to 7.3 million people. So far, 185 women have received training in product knowledge, entrepreneurship, sales, marketing, and finance. They now sell energy products, helping their neighbours save an estimated \$125.54 USD annually.



In a region where economic opportunities for women are scarce, the Wonder Woman initiative provides them with a source of independent income.

ADVOCACY & AWARENESS

As part of the WE Programme with ENERGIA, Kopernik is engaging in advocacy efforts in Indonesia. By integrating gender objectives into Indonesia's SE4All Country Action Agenda and running a national campaign on women's economic empowerment through energy access, Kopernik is working to encourage the Indonesian government and donors to allocate investments to energy programs that are gender-informed. Kopernik's upcoming national advocacy campaign focused on women, energy, children, and health will engage 450,000 people nationwide.