

In the past few years, the national capital of the country has been facing deteriorating air conditions. Aprava Energy, deeply committed to creating a sustainable environment, seeks to address the important issue of burning of farm stubble - a leading contributor of deteriorating air quality in the National Capital Region.

In line with our vision to undertake initiatives for a sustainable, low-carbon future, our thermal-based power plant, Jhajjar Power Plant, in collaboration with CII, helped reduce crop residue burning in Rohtak, Fatehabad, and Sirsa districts of Haryana, providing support to 6,000 farmers. The program encouraged local farmers to adopt sustainable methods. While encouraging farmers to do their part in taking care of the environment, Aprava Energy has also remained committed to adopting best practices implemented nationally and internationally to reduce its impact on the environment.

As per the phase I impact assessment survey, 80% of the 9,035 acres in the intervened area have adopted sustainable crop residue management practices. Over 20% of the farming community has witnessed a decrease in farm inputs such as pesticides, herbicides, and water and 52% of villagers confirmed an improvement in air quality after the implementation of sustainable methods of straw management. Phase 2 of the project includes a mobilization campaign and equipment training in 27 villages, covering 38,000 acres of farmland.

Crop Residue Management is one of the many projects that Aprava Energy has taken under its wing and continues to create a positive impact that contributes to a better environment.

