Reducing Emissions Using Flow Control Devices & Solvents

+1.7 Million Barrels Per Day (Expected Alberta SAGD Production in the next 10 years)

Characterising Performance of FCDs + Solvents through Full-scale Testing at C-FER Technologies

Impact of FCDs

SAGD

SAGD + FCDs

Solvent Assisted SAGD + FCDs

Solvent Recovery + FCDs

Steam + Oil-Ratio

Potential Greenhouse Gas Reduction

+2 million tonnes of CO₂ per year within 10 years

Solvent Recovery Process