

CERTIFICATE FOR THE PURCHASE OF ELECTRICAL ENERGY FROM RENEWABLE SOURCES



It is hereby certified that

ARCA ETICHETTE SPA

has chosen 100% renewable Zero Impact[®] energy
of GO certified origin

Guarantee of Origin (GO) is a certificate that proves that energy has been produced by IGO qualified plants using renewable sources. The GO allows electrical energy suppliers to prove to final customers the quantity of renewable energy within their overall energy mix (in conformity with European Directive 2009/28/EC) and is managed by Gestore del Sistema Elettrico (GSE; an independent Italian public company).

LifeGate has certified 100% of its electrical energy.

According to LifeGate's estimates, 23.24 gCO₂eq of carbon dioxide are emitted for every kWh produced by hydroelectric power plants. LifeGate has implemented the Zero Impact[®] project to ensure that the renewable energy cycle is entirely clean: the carbon dioxide emitted by the production and distribution of electrical energy is offset through the purchase of carbon credits generated by projects for energy efficiency and the planting and safeguarding of growing forests in Madagascar.

Thanks to LifeGate Energy
Arca Etichette Spa

consumed 1,815,874 kWh between 01/01/2020 and 31/12/2020
while avoiding burning 1,101 oil barrels
and emitting 964,229 kg of CO₂

TECHNICAL INFORMATION ON ORIGIN

Certification System: GO
Production period: 2020
Type: Hydroelectric

Location: Italy
Power Plant:
Plant ID 803255132000016974

ZERO IMPACT[®] PARTNERS

