

# Strategic targets

Enel translates the principles enshrined in its environmental policy into a number of initiatives, which are aimed at achieving its strategic targets.

Strategic target	Ongoing initiatives/programs
<b>Application of internationally-recognized environmental management systems to its entire organization</b>	<ul style="list-style-type: none"> <li>&gt; Extension of certification to sites that are not yet certified</li> <li>&gt; Yearly maintenance of already obtained ISO 14001 certifications and EMAS registrations</li> <li>&gt; Group's certification</li> </ul>
<b>Optimized integration of installations and buildings into the landscape, while conserving biodiversity</b>	<ul style="list-style-type: none"> <li>&gt; Biodiversity conservation projects (conservation of protected species habitats, reintroduction of particular species, research centers and sighting points, replanting of indigenous flora)</li> <li>&gt; Biomonitoring (land-, sea- and river-based)</li> <li>&gt; Use of overhead or underground cables (in lieu of bare conductors) in power distribution lines</li> <li>&gt; Mitigation of visual impacts due to presence and operation of installations</li> </ul>
<b>Mitigation of environmental impacts by applying the best available technologies and the best practices in building, operating and decommissioning its installations</b>	<ul style="list-style-type: none"> <li>&gt; Assessment of environmental impact due to construction or major retrofits of installations</li> <li>&gt; Study and sustainable use of the Best Available Techniques (BATs) in pollutant abatement systems</li> <li>&gt; Monitoring of surface water quality, soil and subsoil in the areas surrounding installations</li> </ul>
<b>Leadership in renewables and low-emission electricity generation</b>	<ul style="list-style-type: none"> <li>&gt; Enlargement of renewable power plant portfolio by building or acquiring new power plants and by entering into construction agreements</li> <li>&gt; Development of nuclear technology</li> <li>&gt; Construction of new combined-cycle power plants (Belgium, Russia and Spain)</li> </ul>
<b>Efficient use of energy, water and raw materials</b>	<ul style="list-style-type: none"> <li>&gt; Improvement of power plant efficiency (use of more efficient components and/or processes, reduction of consumption by auxiliaries)</li> <li>&gt; Reduction of grid losses in electricity distribution (optimized grid design, use of conductors with larger cross-section and of electrical components with lower losses)</li> <li>&gt; Internal recycling of water for industrial uses</li> <li>&gt; Promotion of end-use energy efficiency (distribution of more energy-efficient products for lighting and space heating, use of more energy-efficient lamps in public lighting)</li> <li>&gt; Dissemination of systems (e.g. smart meters) and of rate plans promoting efficient electricity usage</li> </ul>
<b>Optimized management of waste and liquid releases</b>	<ul style="list-style-type: none"> <li>&gt; Decrease of waste production</li> <li>&gt; Increase of waste recovery (also by better sorting)</li> <li>&gt; Qualification of suppliers of waste disposal services</li> <li>&gt; Use of information systems for waste traceability</li> </ul>
<b>Development of innovative technologies for the environment</b>	<ul style="list-style-type: none"> <li>&gt; Research on and construction of pilot installations:               <ul style="list-style-type: none"> <li>- carbon capture &amp; storage (CCS)</li> <li>- smart grids</li> <li>- use of hydrogen as a fuel</li> <li>- solar thermodynamic power</li> <li>- concentrating solar photovoltaic power</li> <li>- multi-generation systems</li> <li>- power-driven mobility</li> <li>- green ports (electrified piers in ports)</li> </ul> </li> </ul>
<b>Communication of Enel's environmental management efforts to the public at large and to institutions</b>	<ul style="list-style-type: none"> <li>&gt; Preparation of the Environmental Report and of the Sustainability Report</li> <li>&gt; Preparation of Environmental Declarations for EMAS-registered sites</li> <li>&gt; Initiatives of opening of installations to the public</li> <li>&gt; Internet site posting environmental initiatives</li> </ul>
<b>Environmental awareness, training &amp; education of employees</b>	<ul style="list-style-type: none"> <li>&gt; Periodical courses of environmental awareness, training &amp; education (also as part of certified or registered environmental management systems)</li> <li>&gt; Intranet site with thematic insights</li> </ul>
<b>Promotion of environmentally-sustainable practices among suppliers and contractors</b>	<ul style="list-style-type: none"> <li>&gt; Use of supplier qualification criteria based on environmental performance</li> <li>&gt; Monitoring of contractors' performance during and at the end of works or of tests</li> <li>&gt; Awareness, training &amp; education meetings on significant environmental aspects</li> </ul>