S1 AND S2 INDICATOR

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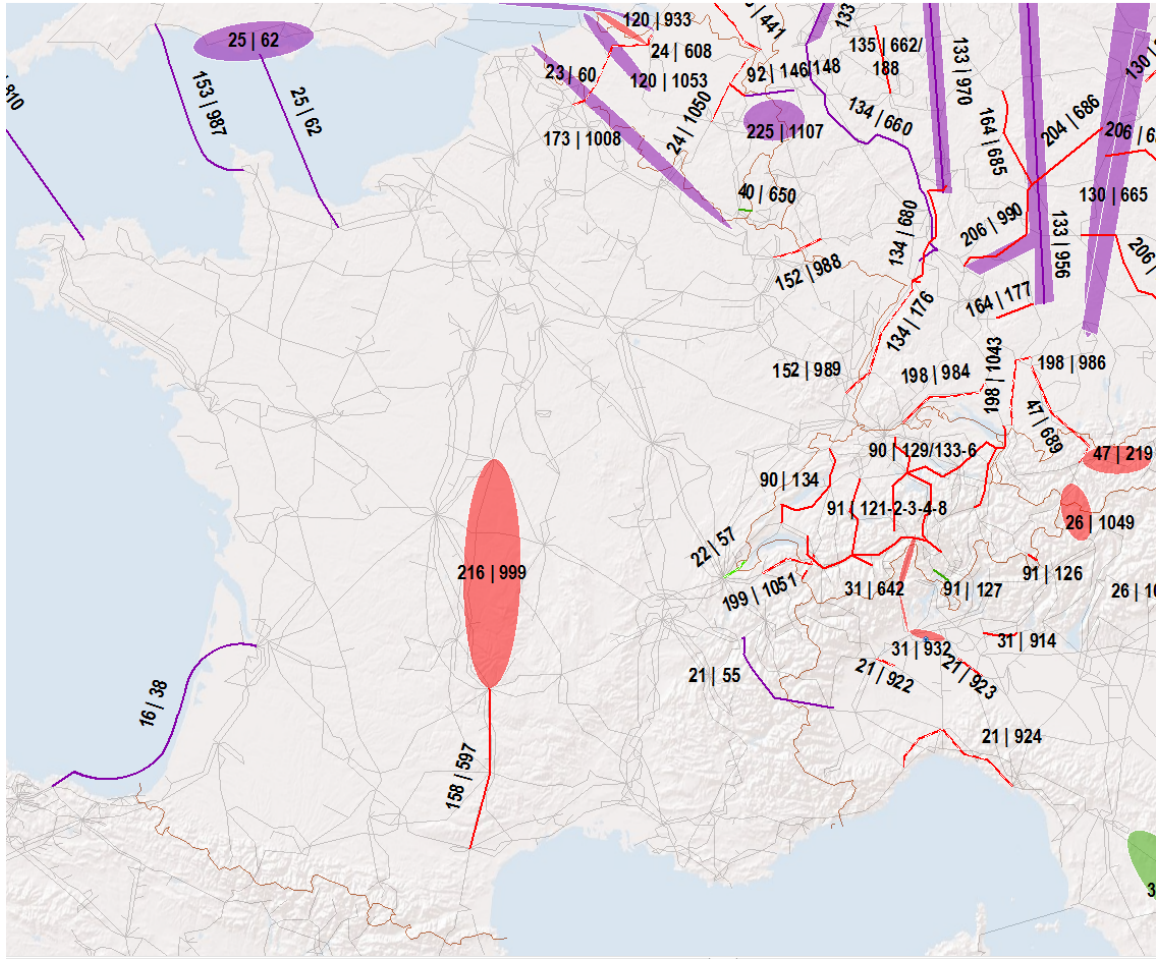
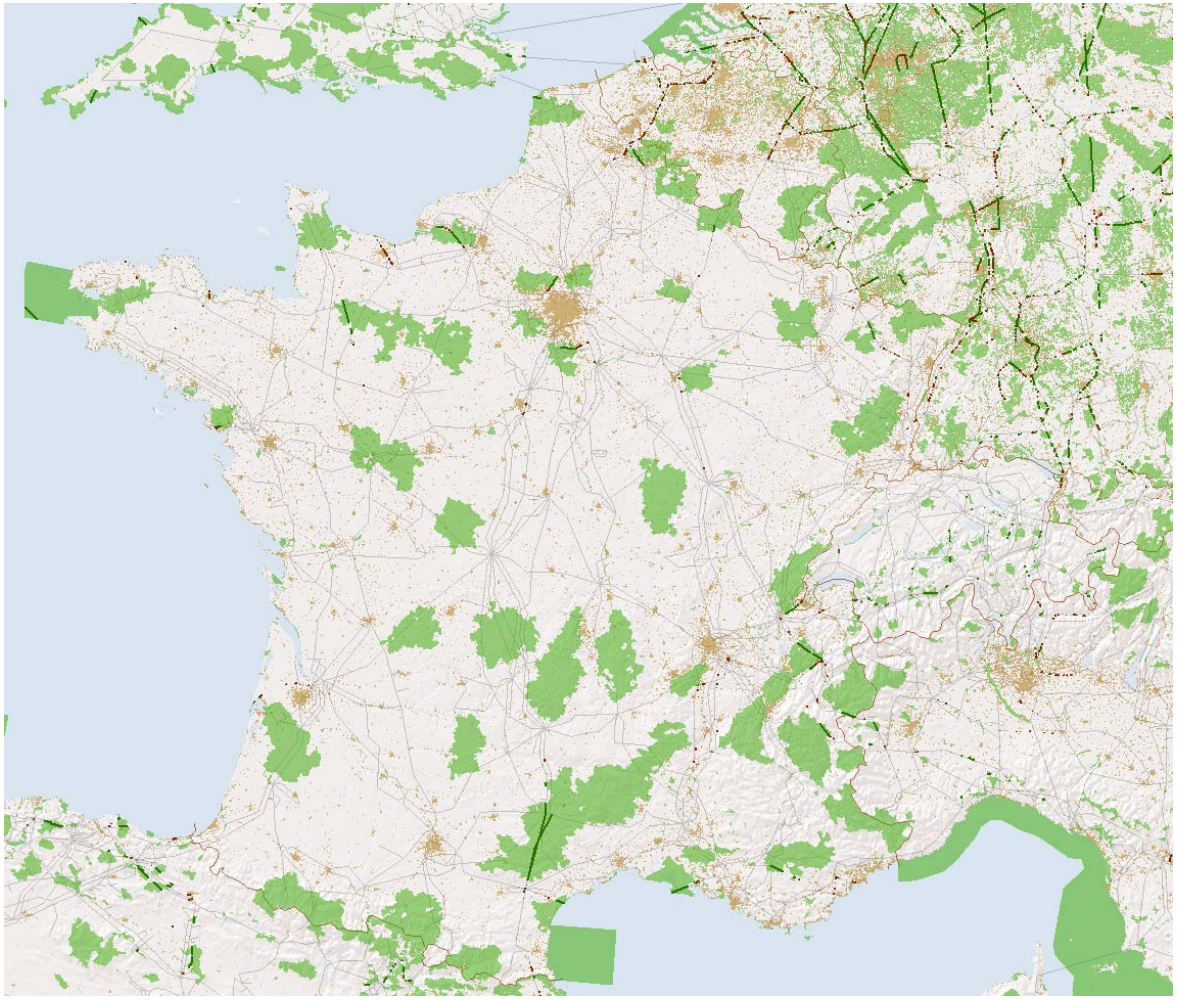
Reliable Sustainable Connected

Step 1: project the projects on the map

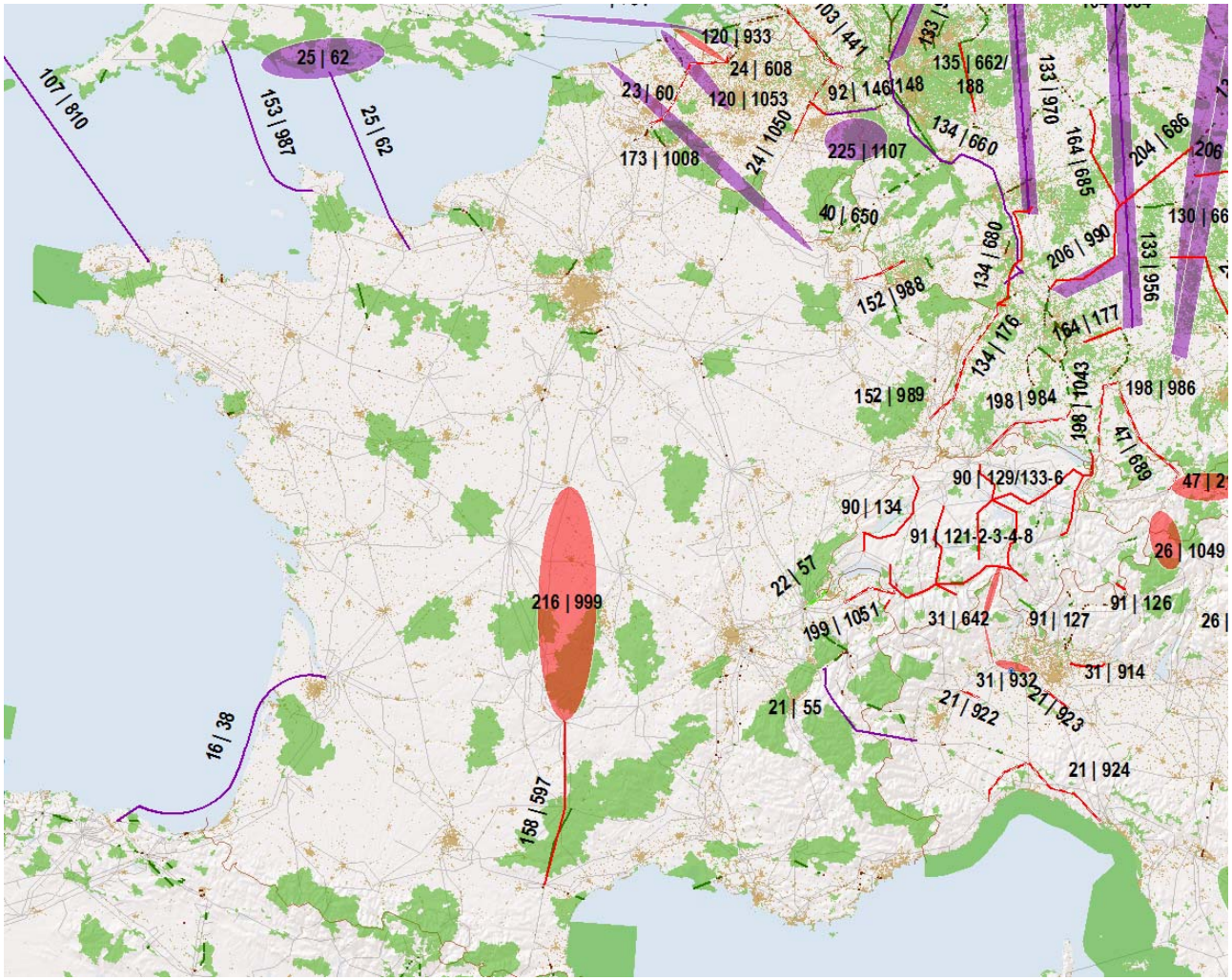


Step 2: add the protected and densely populated areas layers



Source: European Environment Agency on urban and protected areas (http://www.eea.europa.eu/data-and-maps)

Step 3: calculation on S1 and S2 indicator



Environmental impact

S.1. Environmental impact

Environmental impact characterises the local impact of the project on nature and biodiversity as assessed through preliminary studies. It is expressed in terms of the number of kilometres an overhead line or underground/submarine cable that (may) run through environmentally 'sensitive' (as defined in Annex 7: Environmental and social impact) areas. This indicator only takes into account the residual impact or a project, i.e. the portion of impact that is not fully accounted for under C.1. The assessment method is described in Annex 7.

For storage projects, these indicators are less well defined. They have to be looked at project by project.

Social impact

S.2 Social impact

Social impact characterises the project impact on the (local) population, as assessed through preliminary studies. It is expressed in terms of the number of kilometres an overhead line or underground/submarine cable that (may) run through socially 'sensitive' (as defined in Annex 7) areas. This indicator only takes into account the residual impact or a project, i.e. the portion of impact that is not fully accounted for under C.1. The assessment method is described in Annex 7.

As for the environmental impact, these indicators are less well defined for storage projects, and have to be looked at project by project.

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