

## ecoprolog: List of Publications

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### Energy Industry



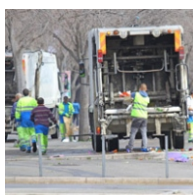
#### **Waste to Energy 2020/2021**

Analysis of the plant and operator market for thermal waste treatment plants around the world. Description of more than 2,500 plants worldwide, including technical data and contact addresses. Evaluation of facilities, that are planned, financed or under construction. Assessment of the current and future market volume based on the environmental legislation as well as economic, operational and technical trends. Assessment of the market volume for each country until 2029.



#### **Biomass to Power 2019/2020**

Analysis of the worldwide plant and operator market for biomass power plants. Description of nearly 3,650 plants, including technical data. Evaluation of over 1,000 facilities that are planned, financed or under construction. Assessment of current and future market volumes, based on the energy legislation and the market shares of operators and plant manufacturers. Presentation of economic, managerial and technical trends and forecast of market volume by 2028 by country.



#### **The RDF market in France**

Analysis of the French market for the thermal utilisation of refuse-derived fuels (RDF). Detailed analysis of the French legislation for waste management and renewable energies, analysis of any relevant waste streams, outlook on the future RDF production, identification and description of almost 700 potential facilities and projects that produce RDF or where RDF undergoes thermal recovery.



#### **Biogas to Energy - The Worldwide Market for Biogas Plants**

Analysis of the worldwide operator and plant market for biogas plants. Description of more than 7,300 plants including technical and operational data. Evaluation of more than 770 planned and approved plants and plants under construction. Prognosis of market volume for each country by 2025 on the basis of market drivers, national legislations as well as technical and operational trends.



#### **The Market for Biowaste AD Plants in Europe**

Analysis of the European operator and plant market for biogas plants fermenting municipal and industrial biowaste. Description of more than 700 active biowaste AD plants and a list with over 150 new projects, including technical data and contact addresses. Evaluation of the costs and revenues structure. Presentation of an exemplary project planning. Analysis and description of the most important operators and manufacturers. Concrete assessment of the current and future market volumes by country till 2023.

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## Energy Industry (Continuation)



### **Glass factories under the Industrial Emissions Directive**

Collection of data and analysis of more than 420 glass factories in Europe falling under the specifications of the Industrial Emissions Directive, including technical data, contact addresses and geographical illustrations of the largest national markets in Europe. Analysis of current legislation and its consequences for the glass industry. Reliable estimation of future investment volumes by country. Competitive analysis of the most important glass manufacturers in Europe.



### **Biogas Plants in France - Market and New Site Potentials**

Analysis of the French operator and plant market for biogas plants. Evaluation and description of the around 230 active biogas plants, as well as more than 100 projects for additional biogas plants. Evaluation of biomass streams by amounts and source suitable for anaerobic digestion. Evaluation and examination of 900 new locations for biogas plants - according to the number of employees these are the largest agricultural enterprises and companies of the food and beverage industry in France.



### **The World Market for Pumped-Storage Power Plants**

Analysis of the worldwide operator and plant market for pumped-storage power plants. Description of more than 350 plants including technical and operational data. Evaluation of more than 250 planned and approved plants and plants under construction. Prognosis of market volume for each country on the basis of market drivers as well as economical, technical and operational trends.

## Waste Industry



### **Market Study Plastics recycling in Europe**

Detailed analysis of all the important political, economic, operational and technical trends in European plastics recycling. Description and analysis of more than 1,200 sorting plants and more than 1,000 plastics recycling plants (by site), including significant key data on operators, input and capacities (wherever possible). Detailed assessment of this data as well as an analysis of the legislation and the market factors at country level (30 European countries). This also includes capacities and market shares of sorting and recycling by country.



### **Market Study Municipal sewage sludge disposal 2035**

Analysis and prognosis of the German market for sewage sludge disposal. Description of more than 530 waste water treatment plants, including specifications and contact details. Detailed analysis of all the essential political, economical, operational and technical trends in the field of municipal sewage sludge disposal in Germany. Listing and examination of 40 mono-incineration projects in Germany, and building on this, analysis of potentials available on the level of the individual market regions.

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## Waste Industry (Continuation)



### The Market for Municipal Waste Disposal in Poland

Analysis of the structure, legal framework, level of development and investment needs of the Polish waste management system. Particularised information on more than 2,100 plants and treatment units for MSW disposal, including MBT plants, WtE plants, organic treatment plants, sorting plants for separately collected MSW recycling plants and RDF production plants. Information on more than 270 planned treatment units and more than 360 envisaged modernisation projects at existing waste infrastructure plants. Detailed analysis of this data at Voivodeship level.



### The European Market for Waste Paper Sorting

Analysis of the European market for waste paper sorting in Europe. Collection of information on more than 2,000 sorting plants that are sorting waste paper and cardboard, including technical data and contact addresses. Valid estimation of the future market development by country, based on a transparent methodology.



### Waste to Energy 2019/2020

Analysis of the plant and operator market for thermal waste treatment plants around the world. Description of more than 2,430 plants worldwide, including technical data and contact addresses. Evaluation of facilities, that are planned, financed or under construction. Assessment of the current and future market volume based on the environmental legislation as well as economic, operational and technical trends. Assessment of the market volume for each country until 2028.



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## Waste Industry (Continuation)



### **The Market for Metal Recycling in Europe**

Analysis of the European market for metal recycling. Survey of essential structural data concerning the metal recycling branch. Description of more than 300 shredder plants including technical and operational data on a domestic market basis. Appraisal of market development, currently and in the future, on the basis of European legislations as well as technical and economic trends.



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## Water Industry



### **Market Study Municipal sewage sludge disposal 2035**

Analysis and prognosis of the German market for sewage sludge disposal. Description of more than 530 waste water treatment plants, including specifications and contact details. Detailed analysis of all the essential political, economical, operational and technical trends in the field of municipal sewage sludge disposal in Germany. Listing and examination of 40 mono-incineration projects in Germany, and building on this, analysis of potentials available on the level of the individual market regions.



### **Market Study & Data Set - Municipal Wastewater Treatment Plants in Europe**

Analysis of assets, capacities, modernisation needs and roadmap on operators in the municipal waste water treatment business in Europe. Evaluation of the economic, managerial and technical trends in operating municipal wastewater treatment plants (UWTPs). Data set of more than 6,000 UWTPs, including essential technical data, like capacities, treatment technology and contact addresses.



### **Market Study Industrial Sewage Plants in Germany**

Analysis of the German roadmap on operators in the industrial waste water treatment. Analysis of economic, managerial and technical trends in operating industrial sewage plants in Germany. Description of the almost 400 industrial sewage plants in Germany, including essential technical data, like capacities, industry sector, treatment technology and contact addresses.

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Besides its regular consultancy business, ecoprogram also offers so called multi-client studies.

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