

# Waste Business Monitor

The only source of "real time" trend data analysing global waste plant developments



ALL DATA CURRENT AT

**JANUARY 2015**

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*In this month's report...*

**The latest waste plant developments in January 2015**

- Latest Monthly Projects by Facility Type and Feedstock
- Latest Monthly Capacity by Facility Type and Feedstock
- Latest Power Generation Projects Listed by Facility Type and Feedstock
- Latest Country Focus Top Ten Countries with number and value of projects listed
- Completion Date Focus



**Essential for waste equipment manufacturers, operators and service companies**

## Welcome to Waste Business Monitor.

Welcome to your complimentary issue of AcuComm's Waste Business Finder (WBM).

WBM provides an ongoing and comprehensive analysis of current projects in the global waste industry, enabling you to establish the level of activity in the different sectors of the waste industry around the world. The data in is taken from AcuComm's Waste Business Finder database. This is a database of projects compiled and maintained by us on a daily basis. The information in it – and therefore in Waste Business Monitor – is not readily available from any other source.

WBM is organised in the following sections:

The first section examines new projects reported in the latest month. It looks at the overall number and value of these, and then divides them in two ways. Each project is allocated a principal facility type, such as anaerobic digestion, gasification plant or WTE incineration plant. Secondly, each project is allocated a principal feedstock type, such as municipal solid waste, plant biomass or food for example. Then, the waste capacity and power generation capacity of each project is examined. After this, we look at which countries are most active, and when projects are reported as being likely to complete.

The last section lists all the new projects for the reported month. The table gives summary data, but to gain the full information on an individual entry, just click the Business Finder web link on the right hand side of the page. This will take you to our web-based database.

I hope Waste Business Monitor is useful to you. If you have any questions or queries, or if you have a project which you would like to see included in our Waste Business Finder database – free of charge – then please do get in touch

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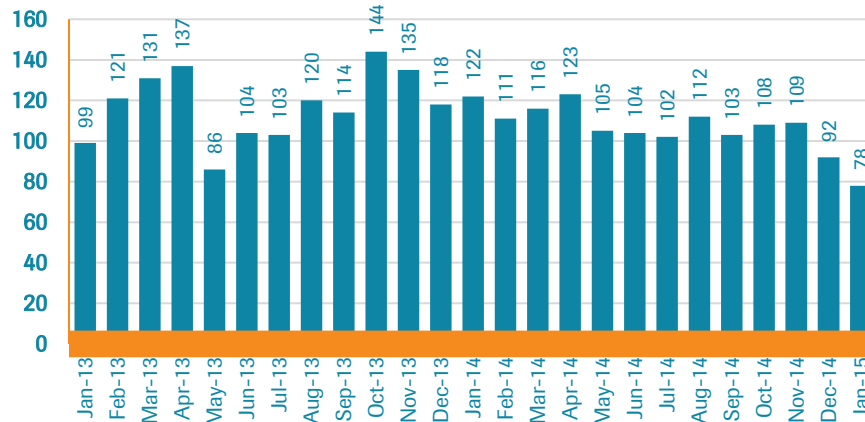
# Projects This Month: January 2015

## Overview

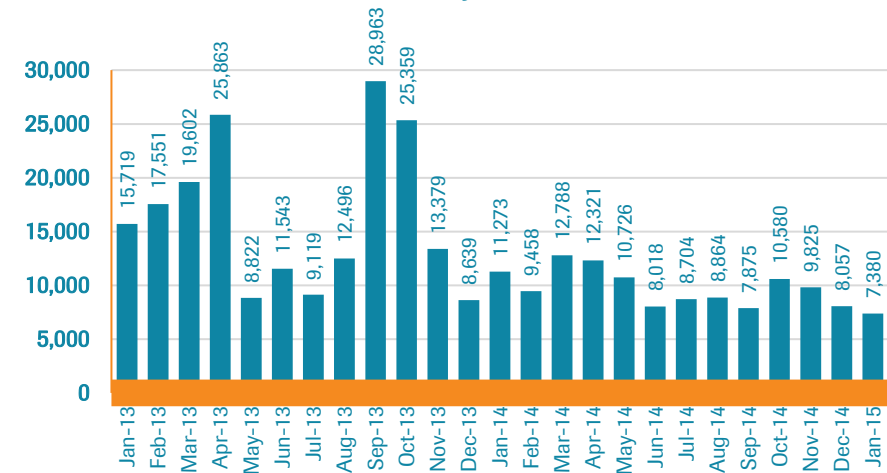
AcuComm reported on 78 new waste projects in January 2015. This takes the annual number (since February 2014) to 1,263, and the total overall since January 2013 to 2,797.

**Each new waste project represents on-going investment of an average of nearly US\$100 million.**

Number of Projects by Month



Estimated Total Value of Projects (US\$m)



The total estimated value of these projects is US\$7,380 million. This takes the total estimated value of projects reported since February 2014 to US\$120,635 million. The average estimated value of a waste project over this period is US\$95 million.



Incineration with energy recovery projects form the largest number in January 2015, accounting for 29, or 37.2% of the total. This was followed by recycling projects (nine, or 11.5%). Biofuel, biogas and waste processing each accounted for seven projects.



Incineration with energy recovery is also the leading facility type by estimated value, at US\$2,679 million, or 36.3% of the total. This was followed by biofuel with US\$1,415 million, or 19.2% of the total, and biogas with US\$608 million, or 8.2%.

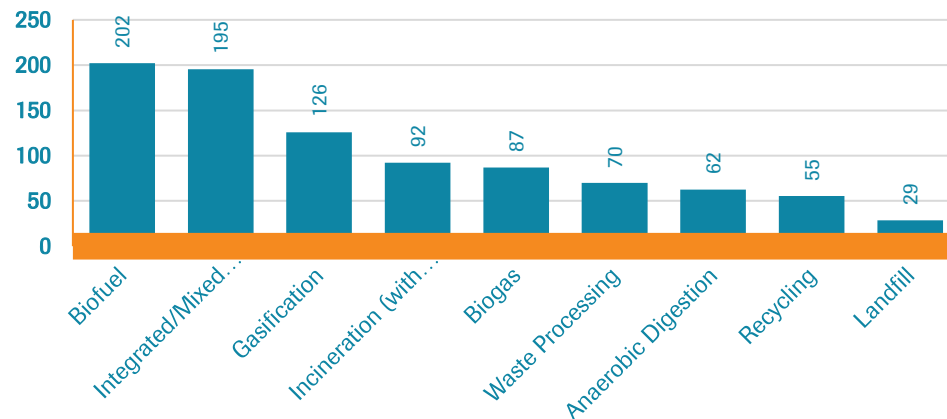
### Latest Monthly Projects by Facility Type (January 2015)

Facility Type	Projects	With Value	Reported Value	Total Estimated Value	Average value
Anaerobic Digestion	9	2	7	562	62
Biofuel	7	4	981	1,415	202
Biogas	7	1	20	608	87
Gasification	3	1	3	377	126
Incineration (energy recovery)	29	21	1,737	2,679	92
Incineration (no energy recovery)	0	0	0	0	-
Integrated Facilities (IWMF)	2	1	250	391	195
Landfill	3	3	86	86	29
MBT	0	0	0	0	-
Recycling	9	3	18	499	55
Waste Processing	7	3	63	489	70
Others	2	1	2	275	138
<b>Total</b>	<b>78</b>	<b>40</b>	<b>3,165</b>	<b>7,380</b>	<b>95</b>

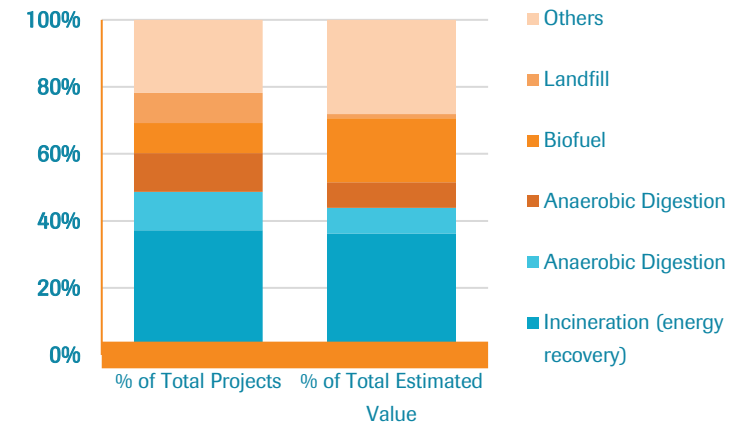
### Latest Monthly Projects by Facility Type % of Total (January 2015)

Facility Type	% of Total Projects	% of Total Estimated Value
Anaerobic Digestion	11.5	7.6
Biofuel	9.0	19.2
Biogas	9.0	8.2
Gasification	3.8	5.1
Incineration (energy recovery)	37.2	36.3
Incineration (no energy recovery)	0.0	0.0
Integrated Facilities (IWMF)	2.6	5.3
Landfill	3.8	1.2
MBT	0.0	0.0
Recycling	11.5	6.8
Waste Processing	9.0	6.6
Others	2.6	3.7
<b>Total</b>	<b>100.0</b>	<b>100.0</b>

### Average Value of Projects, Jan 2015



### Projects By Facility Type, Jan 2015



In terms of waste feedstock type, municipal solid waste (MSW) was the leading category in January 2015. MSW accounted for 20 projects (25.6% of the total) with an estimated value of US\$2,111 million (28.6% of the total).



### Latest Monthly Projects by Feedstock Type (January 2015)

	Projects	With Value	Reported Value (US\$m)	Total Estimated Value	Average value (US\$m)
Animal	6	2	7	156	26
Clinical	0	0	0	0	-
Construction/Demolition	1	0	0	35	35
e-Waste	1	1	2	2	2
Food	1	0	0	52	52
Gas	5	5	62	62	12
Glass	1	1	6	6	6
Hazardous	1	0	0	115	115
Heat	0	0	0	0	-
Industrial	0	0	0	0	-
Metals	1	0	0	50	50
MSW	20	7	565	2,111	106
Oil	0	0	0	0	-
Organic (general/unspecified)	8	2	20	848	106
Paper	1	1	2	2	2
Plant Biomass (non-waste)	0	0	0	0	-
Plant Biomass (waste)	13	7	1,353	2,217	171
Plastics	1	1	10	10	10
Radioactive	0	0	0	0	-
Rubber	0	0	0	0	-
Sewage/wastewater	1	1	122	122	122
Wood	16	12	1,017	1,514	95
Other	1	0	0	79	79
<b>Total</b>	<b>78</b>	<b>40</b>	<b>3,165</b>	<b>7,380</b>	<b>95</b>

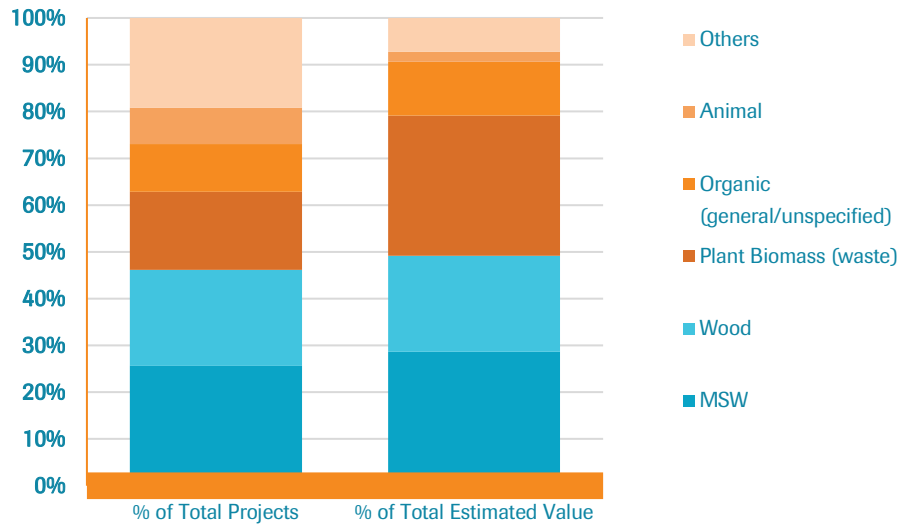
Waste biomass, while accounting for only 13 projects, represented the largest estimated value in January 2015, at US\$2,217 million or 30.0% of the total. There were 16 projects involving wood as the principal feedstock, worth an estimated US\$1,514 million, or 20.5% of the total.



### Latest Monthly Projects by Feedstock Type (% of Total)

	% of Total Projects	% of Total Estimated Value
Animal	7.7	2.1
Clinical	0.0	0.0
Construction/Demolition	1.3	0.5
e-Waste	1.3	0.0
Food	1.3	0.7
Gas	6.4	0.8
Glass	1.3	0.1
Hazardous	1.3	1.6
Heat	0.0	0.0
Industrial	0.0	0.0
Metals	1.3	0.7
MSW	25.6	28.6
Oil	0.0	0.0
Organic (general/unspecified)	10.3	11.5
Paper	1.3	0.0
Plant Biomass (non-waste)	0.0	0.0
Plant Biomass (waste)	16.7	30.0
Plastics	1.3	0.1
Radioactive	0.0	0.0
Rubber	0.0	0.0
Sewage/wastewater	1.3	1.6
Wood	20.5	20.5
Other	1.3	1.1
<b>Total</b>	<b>100.0</b>	<b>100.0</b>

## Projects By Feedstock Type, January 2015



**Wood-based feedstocks account for around one fifth of all new investment in waste technologies, reflecting a move away from traditional power generation in many countries.**



# Latest Monthly Capacity

Of the 78 projects listed in January 2015, 27 also reported an annual waste capacity. This amounted to 4.7 million tonnes, equal to an average of 172,950 tonnes per project, and an average of 540 tonnes per day per project.

WtE incineration was the largest facility type in terms of capacity, amounting to 3.7 million tonnes, or 79.7% of the total. This was followed by landfill with 0.4 million tonnes (8.6%) and recycling with just over 0.3 million tonnes (7.2%).



**WtE incineration projects represented nearly 80% of reported new or planned waste project capacity in January 2015.**

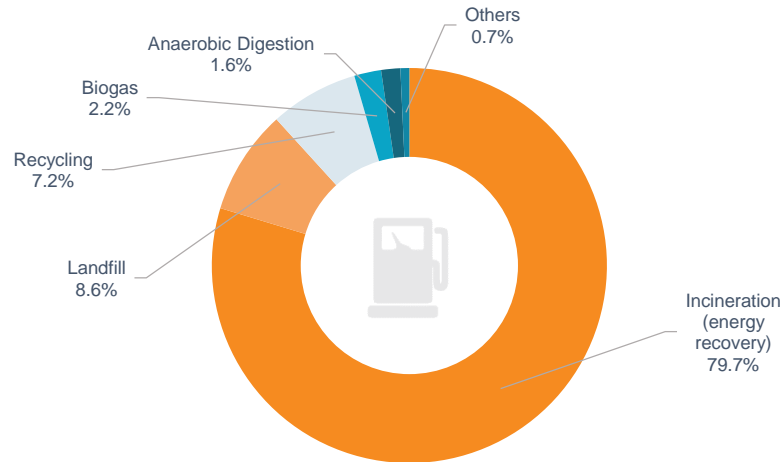
## Reported Waste Capacity of Projects Listed by Facility Type (January 2015)

	Projects	With Reported Capacity	Reported Annual Capacity (tonnes)	Average Annual Capacity (tonnes)	Average Tonnes Per Day
Anaerobic Digestion	9	2	73,000	36,500	114
Biofuel	7	0	0	-	-
Biogas	7	2	103,000	51,500	161
Gasification	3	1	14,040	14,040	44
Incineration (energy recovery)	29	18	3,721,203	206,734	646
Incineration (no energy recovery)	0	0	0	-	-
Integrated Facilities (IWMF)	2	0	0	-	-
Landfill	3	1	400,000	400,000	1,250
MBT	0	0	0	-	-
Recycling	9	2	338,408	169,204	529
Waste Processing	7	1	20,000	20,000	63
Others	2	0	0	-	-
<b>Total</b>	<b>78</b>	<b>27</b>	<b>4,669,651</b>	<b>172,950</b>	<b>540</b>

## Reported Capacity by Facility Type, % of Total (January 2015)

	% of Total Reported Capacity
Anaerobic Digestion	1.6
Biofuel	0.0
Biogas	2.2
Gasification	0.3
Incineration (energy recovery)	79.7
Incineration (no energy recovery)	0.0
Integrated Facilities (IWMF)	0.0
Landfill	8.6
MBT	0.0
Recycling	7.2
Waste Processing	0.4
Others	0.0
<b>Total</b>	<b>100.0</b>

### % Capacity by Facility Type, January 2015



**Project capacity was dominated by WtE incineration in January 2015, largely due to a major renovation project in Austria.**



Municipal solid waste accounted for 2.9 million tonnes of capacity in January 2015, equal to 61.2% of the total, and an average of 993 tonnes per project per day. The other major feedstock categories were waste biomass and wood, accounting for 0.8 million and 0.7 million respectively.



### Latest Monthly Projects by Feedstock Type (January 2015)

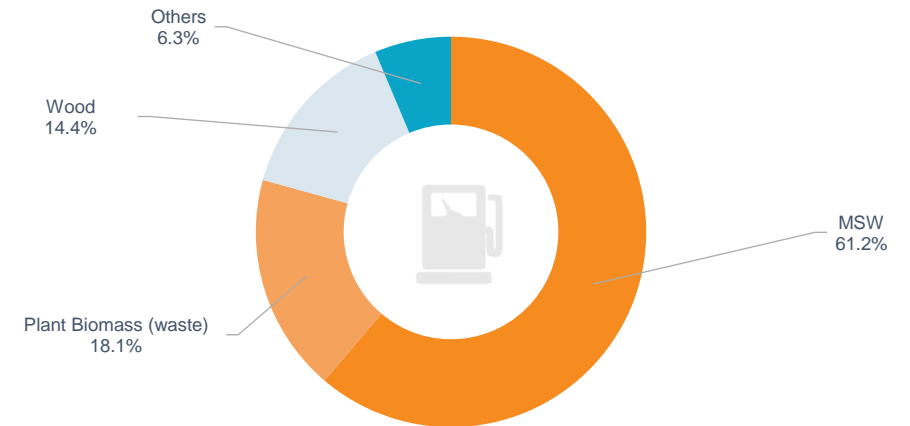
	Projects	With Reported Capacity	Annual Capacity (tonnes)	Average Annual Capacity (tonnes)	Average Tonnes Per Day
Animal	6	3	158,000	52,667	165
Clinical	0	0	0	-	-
Construction/Demolition	1	1	100,000	100,000	313
e-Waste	1	0	0	-	-
Food	1	0	0	-	-
Gas	5	0	0	-	-
Glass	1	0	0	-	-
Hazardous	1	0	0	-	-
Heat	0	0	0	-	-
Industrial	0	0	0	-	-
Metals	1	0	0	-	-
MSW	20	9	2,858,678	317,631	993
Oil	0	0	0	-	-
Organic (general/unspecified)	8	1	18,000	18,000	56
Paper	1	1	20,000	20,000	63
Plant Biomass (non-waste)	0	0	0	-	-
Plant Biomass (waste)	13	4	844,040	211,010	659
Plastics	1	0	0	-	-
Radioactive	0	0	0	-	-
Rubber	0	0	0	-	-
Sewage/wastewater	1	0	0	-	-
Wood	16	8	670,933	83,867	262
Other	1	0	0	-	-
<b>Total</b>	<b>78</b>	<b>27</b>	<b>4,669,651</b>	<b>172,950</b>	<b>540</b>



### Reported Capacity by Feedstock, % of Total (January 2015)

	Capacity as % of Total
Animal	3.4
Clinical	-
Construction/Demolition	2.1
e-Waste	-
Food	-
Gas	-
Glass	-
Hazardous	-
Heat	-
Industrial	-
Metals	-
MSW	61.2
Oil	-
Organic (general/unspecified)	0.4
Paper	0.4
Plant Biomass (non-waste)	-
Plant Biomass (waste)	18.1
Plastics	-
Radioactive	-
Rubber	-
Sewage/wastewater	-
Wood	14.4
Other	-
<b>Total</b>	<b>100.0</b>

### % Capacity by Feedstock, January 2015



**Municipal solid waste accounted for 61% of waste capacity in projects covered in the Business Finder database in January 2015.**



# Latest Power Generation

In January 2015, an estimate of annual power generation was available for 22 projects. This amounted to 704 MW in total. Almost all of this - 98.9% - was from WtE incineration projects, with the remainder coming from biogas, AD and landfill.

Incineration amounted to 15 projects with total reported generation of 697 MW, equal to 46 MW per plant. The most significant project was a renovation of the 400 MW Spittelau plant in Austria, due for completion in mid-2015.



**WtE incineration dominated the reported power generation of projects in January 2015.**

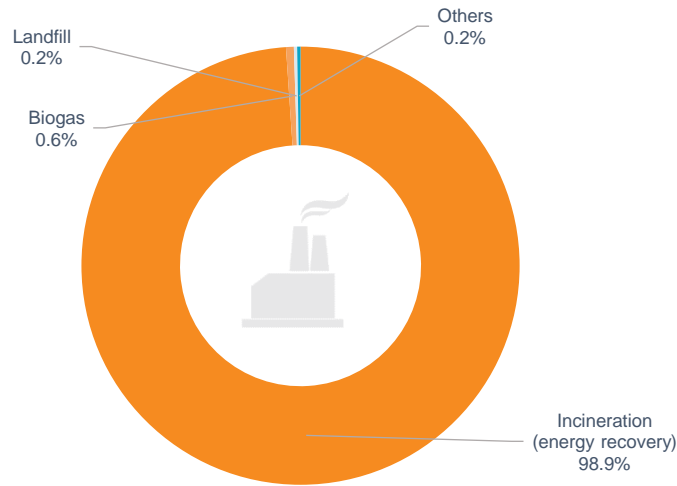
## Reported Power Generation of Projects Listed by Facility Type (January 2015)

	Projects	With Reported MW Generation	Reported Annual MW Generation	Average MW Generation
Anaerobic Digestion	9	3	2	1
Biofuel	7	0	0	-
Biogas	7	3	4	1
Gasification	3	0	0	-
Incineration (energy recovery)	29	15	697	46
Incineration (no energy recovery)	0	0	0	-
Integrated Facilities (IWMF)	2	0	0	-
Landfill	3	1	2	2
MBT	0	0	0	-
Recycling	9	0	0	-
Waste Processing	7	0	0	-
Others	2	0	0	-
<b>Total</b>	<b>78</b>	<b>22</b>	<b>704</b>	<b>32</b>

## Latest Reported Power Generation by Facility Type, % of Total (January 2015)

	% of Total Projects
Anaerobic Digestion	0.2
Biofuel	-
Biogas	0.6
Gasification	-
Incineration (energy recovery)	98.9
Incineration (no energy recovery)	-
Integrated Facilities (IWMF)	-
Landfill	0.2
MBT	-
Recycling	-
Waste Processing	-
Others	-
<b>Total</b>	<b>100.0</b>

### % MW Generation by Facility Type, Jan 2015



In January 2015, MSW accounted for 20 projects, with a reported total of 450 MW, although only two projects reported a power generation figure. Almost all this (400 MW) was due to the Spittelau renovation project in Austria. The other listed project is a 50 MW expansion of a waste plant in Chengdu, China, which is due to complete by the end of 2015.



### Latest Reported Power Generation of Projects Listed by Feedstock Type (January 2015)

	Projects	With Reported MW Generation	Reported Annual MW Generation	Average MW Generation
Animal	6	2	1	0
Clinical	0	0	0	-
Construction/Demolition	1	0	0	-
e-Waste	1	0	0	-
Food	1	1	2	2
Gas	5	2	5	3
Glass	1	0	0	-
Hazardous	1	0	0	-
Heat	0	0	0	-
Industrial	0	0	0	-
Metals	1	0	0	-
MSW	20	2	450	225
Oil	0	0	0	-
Organic (general/unspecified)	8	1	1	1
Paper	1	0	0	-
Plant Biomass (non-waste)	0	0	0	-
Plant Biomass (waste)	13	5	107	21
Plastics	1	0	0	-
Radioactive	0	0	0	-
Rubber	0	0	0	-
Sewage/wastewater	1	0	0	-
Wood	16	9	139	15
Other	1	0	0	-
<b>Total</b>	<b>78</b>	<b>22</b>	<b>704</b>	<b>32</b>

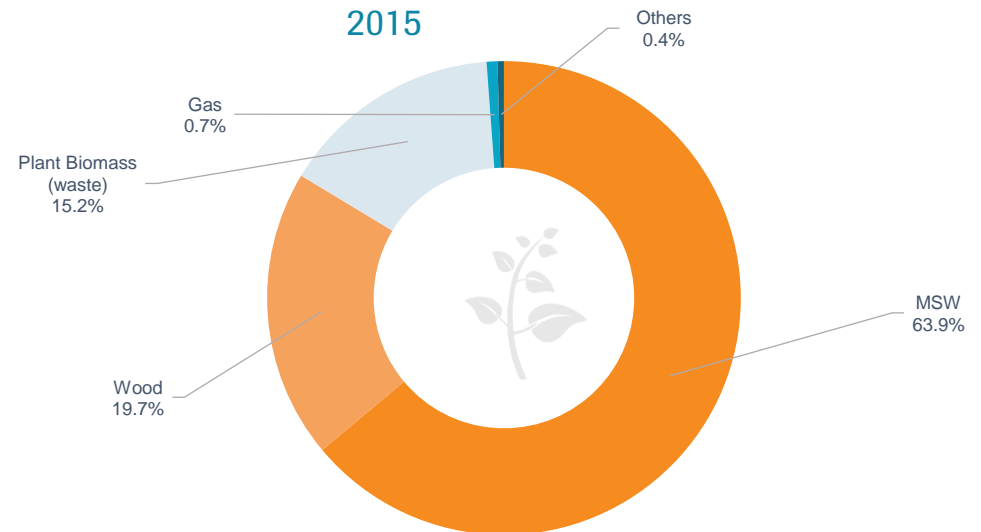
### Latest Reported Power Generation by Feedstock Type, % of Total (January 2015)

	MW Generation as % of Total
Animal	0.1
Clinical	-
Construction/Demolition	-
e-Waste	-
Food	0.3
Gas	0.7
Glass	-
Hazardous	-
Heat	-
Industrial	-
Metals	-
MSW	63.9
Oil	-
Organic (general/unspecified)	0.1
Paper	-
Plant Biomass (non-waste)	-
Plant Biomass (waste)	15.2
Plastics	-
Radioactive	-
Rubber	-
Sewage/wastewater	-
Wood	19.7
Other	-
<b>Total</b>	<b>100.0</b>

**Wood-based materials - whether waste products or grown specially - are increasingly being used as a fuel for providing domestic power for heat and light.**



% MW Generation by Feedstock Type, January



# Latest Country Focus

The USA was the leading country in terms of projects reported in January 2015, with 14, equal to 17.9% of the total. This was followed by the UK, Spain and China, with seven each, or 9.0%.

In terms of reported value, the UK was the leader, with US\$1,132 million or 35.8% of the total. This was followed by Italy with US\$899 million or 28.4%,



**Waste plan investment continues to be very strong in the UK, with a reported US\$1.1 billion in January 2015.**

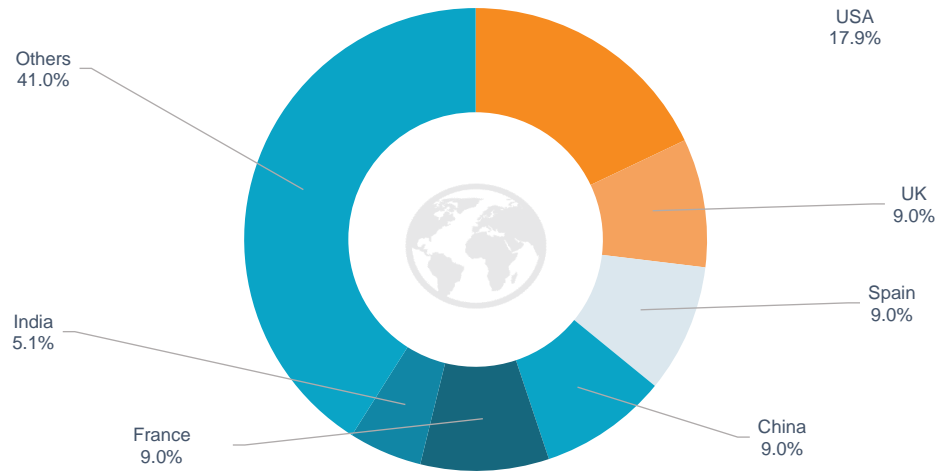
## Top Ten Countries (number of projects listed), January 2015

	Projects	% of Total
USA	14	17.9
UK	7	9.0
Spain	7	9.0
China	7	9.0
France	7	9.0
India	4	5.1
Germany	3	3.8
Japan	3	3.8
Malaysia	2	2.6
Austria	2	2.6
<b>Subtotal</b>	<b>56</b>	<b>71.8</b>
Others	22	28.2
<b>Total</b>	<b>78</b>	<b>100.0</b>

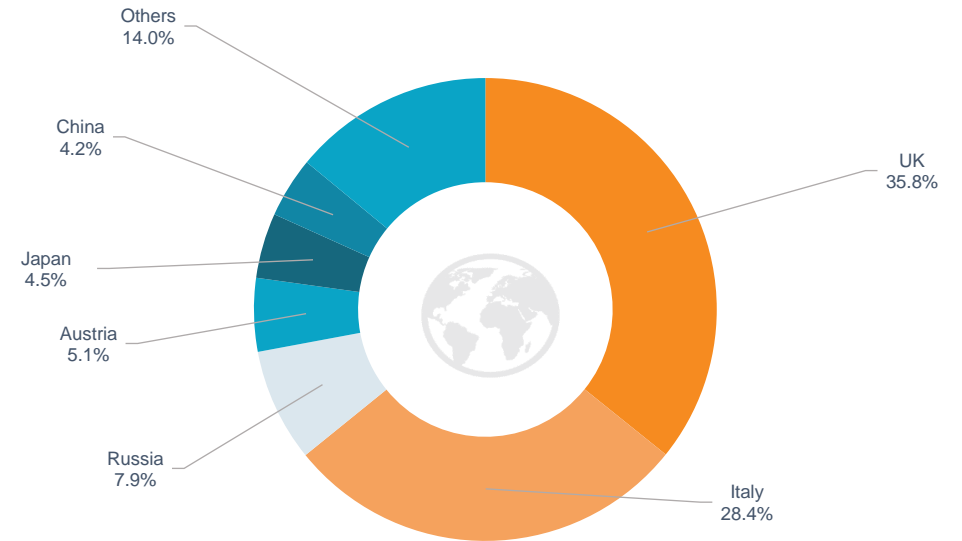
## Top Ten Countries (value of projects listed), January 2015

	US\$ millions	% of Total
UK	1,132	35.8
Italy	899	28.4
Russia	250	7.9
Austria	162	5.1
Japan	144	4.5
China	134	4.2
USA	83	2.6
Chile	80	2.5
Hungary	63	2.0
Fiji	42	1.3
<b>Subtotal</b>	<b>2,988</b>	<b>94.4</b>
Others	177	5.6
<b>Total</b>	<b>3,165</b>	<b>100.0</b>

Leading Countries, Number of Projects, January 2015



Leading Countries, Value of Projects, January 2015



# Completion Date Focus

Of the 78 projects reported on in January 2015, 36 give an indication of their likely completion date. There were 18 projects due to complete by the end of 2015, with a combined reported value of US\$221 million. A further nine projects are due to complete during 2016, and five in 2017.

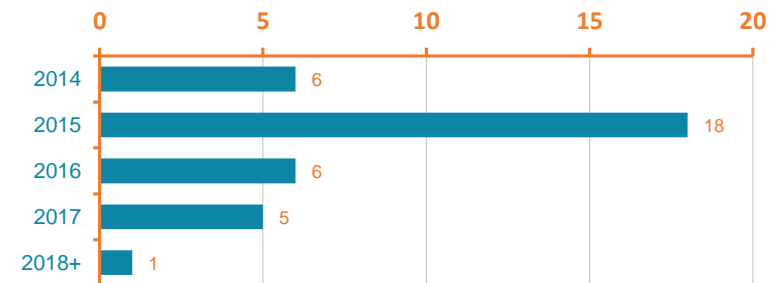


Once work starts, the average project takes around 18 months to complete. Most, however have on-going operational requirements for much longer.

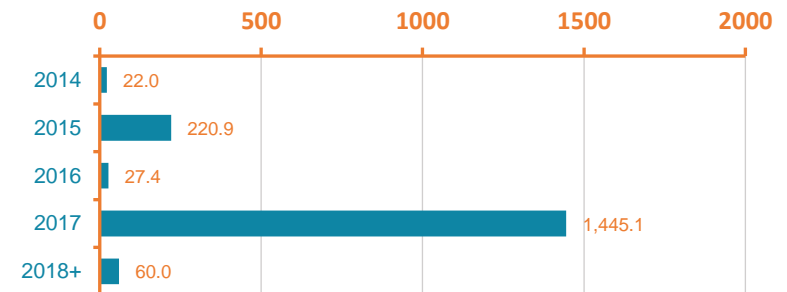
## Projects by Reported Completion Date (January 2015)

	Number of Projects	Value (US\$ millions)
Q1 2014	0	-
Q2 2014	0	-
Q3 2014	0	-
Q4 2014	6	22.0
Q1 2015	7	-
Q2 2015	2	162.3
Q3 2015	3	-
Q4 2015	6	58.6
Q1 2016	2	-
Q2 2016	1	3.7
Q3 2016	2	13.7
Q4 2016	1	10.0
Q1 2017	2	277.9
Q2 2017	2	268.4
Q3 2017	1	898.8
Q4 2017	0	-
2018+	1	60.0

## Projects By Reported Year of Completion



## Values By Reported Year of Completion



# Latest Monthly Project Listings, January 2015

Country	Summary	Link
Austria	Renovation and upgrading of a 250,000 tpa WtE facility.	<a href="http://www.acucomm.net/business-finder/2867">http://www.acucomm.net/business-finder/2867</a>
Austria	Biogas plant begins operations.	<a href="http://www.acucomm.net/business-finder/2884">http://www.acucomm.net/business-finder/2884</a>
Brazil	Development of a pilot automotive recycling facility.	<a href="http://www.acucomm.net/business-finder/2862">http://www.acucomm.net/business-finder/2862</a>
Cambodia	Biomass-to-energy projects for the rice milling sector.	<a href="http://www.acucomm.net/business-finder/2835">http://www.acucomm.net/business-finder/2835</a>
Chile	Construction of a 30 MW biomass plant.	<a href="http://www.acucomm.net/business-finder/2830">http://www.acucomm.net/business-finder/2830</a>
China	Expansion of a WtE facility.	<a href="http://www.acucomm.net/business-finder/2826">http://www.acucomm.net/business-finder/2826</a>
China	Construction of a 30 MW biomass plant.	<a href="http://www.acucomm.net/business-finder/2852">http://www.acucomm.net/business-finder/2852</a>
China	Construction of a WtE facility.	<a href="http://www.acucomm.net/business-finder/2858">http://www.acucomm.net/business-finder/2858</a>
China	Development of a WtE facility.	<a href="http://www.acucomm.net/business-finder/2869">http://www.acucomm.net/business-finder/2869</a>
China	Installation of a 700 tpd combustion grate at WtE facility.	<a href="http://www.acucomm.net/business-finder/2870">http://www.acucomm.net/business-finder/2870</a>
China	Construction of a 30 MW biomass energy plant.	<a href="http://www.acucomm.net/business-finder/2891">http://www.acucomm.net/business-finder/2891</a>
China	Construction of a 600 tpd WtE facility in two phases.	<a href="http://www.acucomm.net/business-finder/2892">http://www.acucomm.net/business-finder/2892</a>
Fiji	Establishment of an ethanol production plant.	<a href="http://www.acucomm.net/business-finder/2879">http://www.acucomm.net/business-finder/2879</a>
Finland	Construction of a 40 MWth wood-fired biomass plant.	<a href="http://www.acucomm.net/business-finder/2840">http://www.acucomm.net/business-finder/2840</a>
France	Construction of an 11 MW biomass plant.	<a href="http://www.acucomm.net/business-finder/2817">http://www.acucomm.net/business-finder/2817</a>
France	Construction of a 0.3 MW AD facility.	<a href="http://www.acucomm.net/business-finder/2836">http://www.acucomm.net/business-finder/2836</a>
France	Construction of an AD plant for district heating.	<a href="http://www.acucomm.net/business-finder/2864">http://www.acucomm.net/business-finder/2864</a>
France	Development of a biogas cogeneration plant.	<a href="http://www.acucomm.net/business-finder/2868">http://www.acucomm.net/business-finder/2868</a>
France	Installation of a manure-fed AD plant.	<a href="http://www.acucomm.net/business-finder/2875">http://www.acucomm.net/business-finder/2875</a>
France	Refurbishment of a 14 MW district heating facility.	<a href="http://www.acucomm.net/business-finder/2881">http://www.acucomm.net/business-finder/2881</a>
France	Construction of a biomass cogeneration plant.	<a href="http://www.acucomm.net/business-finder/2882">http://www.acucomm.net/business-finder/2882</a>
Germany	Commissioning of a CHP unit at a biomethane plant.	<a href="http://www.acucomm.net/business-finder/2816">http://www.acucomm.net/business-finder/2816</a>
Germany	Construction of gas upgrading plant.	<a href="http://www.acucomm.net/business-finder/2859">http://www.acucomm.net/business-finder/2859</a>
Germany	Expansion of a plastics recycling facility.	<a href="http://www.acucomm.net/business-finder/2876">http://www.acucomm.net/business-finder/2876</a>
Guam	Development of a waste transfer station and hazardous household waste facility.	<a href="http://www.acucomm.net/business-finder/2874">http://www.acucomm.net/business-finder/2874</a>
Hong Kong	Installation of a landfill gas-powered CHP system.	<a href="http://www.acucomm.net/business-finder/2860">http://www.acucomm.net/business-finder/2860</a>
Hungary	Expansion of an ethanol plant.	<a href="http://www.acucomm.net/business-finder/2819">http://www.acucomm.net/business-finder/2819</a>



## Latest Monthly Project Listings, January 2015 (cont.)

Country	Summary	Link
Hungary	Conversion of a gas-fuelled power plant to biomass.	<a href="http://www.acucomm.net/business-finder/2854">http://www.acucomm.net/business-finder/2854</a>
India	Construction of an MBT facility.	<a href="http://www.acucomm.net/business-finder/2815">http://www.acucomm.net/business-finder/2815</a>
India	Construction of an organic waste management facility.	<a href="http://www.acucomm.net/business-finder/2818">http://www.acucomm.net/business-finder/2818</a>
India	Installation of a non-wovens recycling line.	<a href="http://www.acucomm.net/business-finder/2820">http://www.acucomm.net/business-finder/2820</a>
India	Development of a gasification plant.	<a href="http://www.acucomm.net/business-finder/2824">http://www.acucomm.net/business-finder/2824</a>
Italy	Construction of three cellulosic ethanol biorefineries.	<a href="http://www.acucomm.net/business-finder/2839">http://www.acucomm.net/business-finder/2839</a>
Japan	Refurbishment of a WtE facility.	<a href="http://www.acucomm.net/business-finder/2825">http://www.acucomm.net/business-finder/2825</a>
Japan	Refurbishment of a WtE facility.	<a href="http://www.acucomm.net/business-finder/2827">http://www.acucomm.net/business-finder/2827</a>
Japan	Construction of a biomass energy facility.	<a href="http://www.acucomm.net/business-finder/2829">http://www.acucomm.net/business-finder/2829</a>
Jordan	Construction of a landfill gas recovery plant.	<a href="http://www.acucomm.net/business-finder/2834">http://www.acucomm.net/business-finder/2834</a>
Latvia	Installation of a wood-fired CHP boiler.	<a href="http://www.acucomm.net/business-finder/2841">http://www.acucomm.net/business-finder/2841</a>
Malaysia	Construction of a bio-based renewable chemical plant.	<a href="http://www.acucomm.net/business-finder/2814">http://www.acucomm.net/business-finder/2814</a>
Malaysia	Construction of a biogas plant for a palm oil mill.	<a href="http://www.acucomm.net/business-finder/2890">http://www.acucomm.net/business-finder/2890</a>
Mexico	Development of Phase II of a landfill gas-to-energy project.	<a href="http://www.acucomm.net/business-finder/2871">http://www.acucomm.net/business-finder/2871</a>
Netherlands	Construction of a 9.8 MW plant.	<a href="http://www.acucomm.net/business-finder/2837">http://www.acucomm.net/business-finder/2837</a>
Netherlands	Construction of a manure-fed AD plant.	<a href="http://www.acucomm.net/business-finder/2849">http://www.acucomm.net/business-finder/2849</a>
Oman	Expansion of the municipal landfill facility.	<a href="http://www.acucomm.net/business-finder/2866">http://www.acucomm.net/business-finder/2866</a>
Poland	Construction of a poultry manure-fed AD plant.	<a href="http://www.acucomm.net/business-finder/2855">http://www.acucomm.net/business-finder/2855</a>
Russia	Development of three waste management facilities.	<a href="http://www.acucomm.net/business-finder/2850">http://www.acucomm.net/business-finder/2850</a>
Russia	Construction of a 30,000 tpa wood pellet facility.	<a href="http://www.acucomm.net/business-finder/2888">http://www.acucomm.net/business-finder/2888</a>
Saint Lucia	Waste-to-energy project to extend landfill life and produce biofuel.	<a href="http://www.acucomm.net/business-finder/2846">http://www.acucomm.net/business-finder/2846</a>
Serbia	Construction of a 1.2 MW biogas plant.	<a href="http://www.acucomm.net/business-finder/2842">http://www.acucomm.net/business-finder/2842</a>
Spain	Opening of a C&D recycling facility.	<a href="http://www.acucomm.net/business-finder/2821">http://www.acucomm.net/business-finder/2821</a>
Spain	Development of a plant to convert agricultural waste into energy.	<a href="http://www.acucomm.net/business-finder/2828">http://www.acucomm.net/business-finder/2828</a>
Spain	Construction of a biomass plant.	<a href="http://www.acucomm.net/business-finder/2832">http://www.acucomm.net/business-finder/2832</a>
Spain	Installation of a biomass boiler.	<a href="http://www.acucomm.net/business-finder/2838">http://www.acucomm.net/business-finder/2838</a>
Spain	Installation of a biomass heating network.	<a href="http://www.acucomm.net/business-finder/2848">http://www.acucomm.net/business-finder/2848</a>

# Latest Monthly Project Listings, January 2015 (cont.)

Country	Summary	Link
Spain	Development of a biomass project using forestry waste.	<a href="http://www.acucomm.net/business-finder/2856">http://www.acucomm.net/business-finder/2856</a>
Spain	Upgrading of a waste treatment plant.	<a href="http://www.acucomm.net/business-finder/2877">http://www.acucomm.net/business-finder/2877</a>
Sweden	Development of a biogas plant.	<a href="http://www.acucomm.net/business-finder/2845">http://www.acucomm.net/business-finder/2845</a>
UK	Construction of a £380 million biomass plant.	<a href="http://www.acucomm.net/business-finder/2823">http://www.acucomm.net/business-finder/2823</a>
UK	Gas-to-grid AD facility.	<a href="http://www.acucomm.net/business-finder/2853">http://www.acucomm.net/business-finder/2853</a>
UK	Installation of waste-to-co-product technology.	<a href="http://www.acucomm.net/business-finder/2863">http://www.acucomm.net/business-finder/2863</a>
UK	Construction of a 44.2 MW biomass plant.	<a href="http://www.acucomm.net/business-finder/2865">http://www.acucomm.net/business-finder/2865</a>
UK	Installation of a biogas powered CHP unit.	<a href="http://www.acucomm.net/business-finder/2873">http://www.acucomm.net/business-finder/2873</a>
UK	Construction of a 40 MW biomass plant.	<a href="http://www.acucomm.net/business-finder/2878">http://www.acucomm.net/business-finder/2878</a>
UK	Household waste recycling facility.	<a href="http://www.acucomm.net/business-finder/2883">http://www.acucomm.net/business-finder/2883</a>
USA	Proposed development of a waste-derived biomass pellet facility.	<a href="http://www.acucomm.net/business-finder/2822">http://www.acucomm.net/business-finder/2822</a>
USA	Proposed construction of a hazardous waste treatment facility.	<a href="http://www.acucomm.net/business-finder/2831">http://www.acucomm.net/business-finder/2831</a>
USA	Proposed solid waste processing facility.	<a href="http://www.acucomm.net/business-finder/2833">http://www.acucomm.net/business-finder/2833</a>
USA	Expansion of an e-waste recycling facility.	<a href="http://www.acucomm.net/business-finder/2843">http://www.acucomm.net/business-finder/2843</a>
USA	Construction of a 1 MW biomass plant.	<a href="http://www.acucomm.net/business-finder/2847">http://www.acucomm.net/business-finder/2847</a>
USA	Installation of a biomass boiler system.	<a href="http://www.acucomm.net/business-finder/2851">http://www.acucomm.net/business-finder/2851</a>
USA	Establishment of a CRT glass recycling facility.	<a href="http://www.acucomm.net/business-finder/2857">http://www.acucomm.net/business-finder/2857</a>
USA	Installation of cogeneration technology.	<a href="http://www.acucomm.net/business-finder/2861">http://www.acucomm.net/business-finder/2861</a>
USA	Development of a renewable energy park.	<a href="http://www.acucomm.net/business-finder/2872">http://www.acucomm.net/business-finder/2872</a>
USA	Proposed development of a gasification plant.	<a href="http://www.acucomm.net/business-finder/2880">http://www.acucomm.net/business-finder/2880</a>
USA	Development of a waste transfer station.	<a href="http://www.acucomm.net/business-finder/2885">http://www.acucomm.net/business-finder/2885</a>
USA	Opening of a 50,000 sq ft recycling plant.	<a href="http://www.acucomm.net/business-finder/2886">http://www.acucomm.net/business-finder/2886</a>
USA	Expansion of a biogas conditioning system.	<a href="http://www.acucomm.net/business-finder/2887">http://www.acucomm.net/business-finder/2887</a>
USA	Establishment of a new recycling centre.	<a href="http://www.acucomm.net/business-finder/2889">http://www.acucomm.net/business-finder/2889</a>

## Latest Monthly Project Listings, January 2015 (cont.)

Country	Summary	Link
USA	Proposed development of a waste-derived biomass pellet facility.	<a href="http://www.acucomm.net/business-finder/2822">http://www.acucomm.net/business-finder/2822</a>
USA	Proposed construction of a hazardous waste treatment facility.	<a href="http://www.acucomm.net/business-finder/2831">http://www.acucomm.net/business-finder/2831</a>
USA	Proposed solid waste processing facility.	<a href="http://www.acucomm.net/business-finder/2833">http://www.acucomm.net/business-finder/2833</a>
USA	Expansion of an e-waste recycling facility.	<a href="http://www.acucomm.net/business-finder/2843">http://www.acucomm.net/business-finder/2843</a>
USA	Construction of a 1 MW biomass plant.	<a href="http://www.acucomm.net/business-finder/2847">http://www.acucomm.net/business-finder/2847</a>
USA	Installation of a biomass boiler system.	<a href="http://www.acucomm.net/business-finder/2851">http://www.acucomm.net/business-finder/2851</a>
USA	Establishment of a CRT glass recycling facility.	<a href="http://www.acucomm.net/business-finder/2857">http://www.acucomm.net/business-finder/2857</a>
USA	Installation of cogeneration technology.	<a href="http://www.acucomm.net/business-finder/2861">http://www.acucomm.net/business-finder/2861</a>
USA	Development of a renewable energy park.	<a href="http://www.acucomm.net/business-finder/2872">http://www.acucomm.net/business-finder/2872</a>
USA	Proposed development of a gasification plant.	<a href="http://www.acucomm.net/business-finder/2880">http://www.acucomm.net/business-finder/2880</a>
USA	Development of a waste transfer station.	<a href="http://www.acucomm.net/business-finder/2885">http://www.acucomm.net/business-finder/2885</a>
USA	Opening of a 50,000 sq ft recycling plant.	<a href="http://www.acucomm.net/business-finder/2886">http://www.acucomm.net/business-finder/2886</a>
USA	Expansion of a biogas conditioning system.	<a href="http://www.acucomm.net/business-finder/2887">http://www.acucomm.net/business-finder/2887</a>
USA	Establishment of a new recycling centre.	<a href="http://www.acucomm.net/business-finder/2889">http://www.acucomm.net/business-finder/2889</a>