

Entech Waste-to-Gas Reference Projects



| Project Number | Year | Country | Wdf Feed-Stock |
|----------------|------|-------------|---|
| 1016 | 1990 | Hong Kong | MSW |
| 1024 | 1990 | Taiwan | MSW |
| 1032 | 1990 | Australia | Biohazardous |
| 1033 | 1990 | Australia | Biohazardous |
| 1035 | 1990 | Taiwan | Rubber Tyres |
| 1036 | 1990 | Taiwan | Industrial (Textile) |
| 1037 | 1991 | Taiwan | Industrial (Textile) |
| 1045 | 1991 | Australia | Biohazardous |
| 1062 | 1992 | Taiwan | Industrial (Textile) |
| 1065 | 1992 | Australia | VOC's |
| 1067 | 1992 | Taiwan | MSW + Dried Sludge |
| 1070 | 1992 | Taiwan | Biohazardous |
| 1071 | 1992 | Singapore | Biohazardous |
| 1072 | 1991 | Taiwan | MSW |
| 1073 | 1993 | Indonesia | Industrial (Polyethylene By-Products) |
| 1079 | 1993 | Australia | Biomass |
| 1084 | 1994 | Taiwan | MSW |
| 1086 | 1994 | Thailand | Petrochemical (By-Products) |
| 1092 | 1995 | Singapore | Industrial (Nylon By-Products) |
| 1096 | 1995 | Hong Kong | Industrial (Printed Circuit Boards) |
| 1098 | 1996 | Thailand | Industrial (Industrial Estate) |
| 1101 | 1996 | China | MSW |
| 1106 | 1996 | South Korea | Industrial (LG Engineering Factory) |
| 1109 | 1996 | Australia | MSW |
| 1115 | 1997 | Taiwan | Biohazardous |
| 1117 | 1997 | Indonesia | MSW |
| 1123 | 1997 | Singapore | Biomass |
| 1127 | 1999 | Fiji | MSW & Quarantine |
| 1132 | 2000 | PNG | Petrochemical (Slop Oil + Cont. Water) |
| 1134 | 1998 | Malaysia | MSW + C&I |
| 1138 | 2001 | Taiwan | Industrial (Nuclear Reactor) |
| 1139 | 2002 | Taiwan | Biohazardous |
| 1142 | 2002 | Taiwan | Industrial (Pharmaceutical By-Products) |
| 1146 | 2003 | Korea | MSW |
| 1148 | 2003 | PNG | MSW + C&I |
| 1150 | 2004 | Bydgoszcz | Biohazardous |
| 1151 | 2004 | Taiwan | Biohazardous |
| 1152 | 2004 | Poland | Quarantine |
| 1153 | 2005 | Samoa | Biohazardous |
| 1154 | 2005 | Thailand | Industrial (Industrial Estate) |
| 1157 | 2006 | Poland | Quarantine |
| 1158 | 2007 | Sri Lanka | Quarantine |
| 1162 | 2008 | Malaysia | Biohazardous |
| 1164 | 2012 | Poland | Biohazardous |

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| Project Number | Nominal Throughput T/Day | Nominated MJ/kg | Nominal Output MWt | Availability (Days/yr) |
|----------------|--------------------------|-----------------|--------------------|------------------------|
| 1016 | 60 | 10 | 7.2 | 313.0 |
| 1024 | 15 | 20 | 3.5 | 313.0 |
| 1032 | 35 | 25 | 10.1 | 313.0 |
| 1033 | 15 | 20 | 3.5 | 313.0 |
| 1035 | 10 | 35 | 4.2 | 313.0 |
| 1036 | 36 | 15 - 20 | 7.0 | 313.0 |
| 1037 | 5 | 20 | 1.2 | 313.0 |
| 1045 | 36 | 20 | 7.0 | 313.0 |
| 1062 | 5 | 20 | 1.2 | 313.0 |
| 1065 | 840 | 0.5 - 0.75 | 7.0 | 313.0 |
| 1067 | 15 | 10 | 1.6 | 313.0 |
| 1070 | 15 | 20 | 3.5 | 313.0 |
| 1071 | 15 | 20 | 3.5 | 313.0 |
| 1072 | 40 | 10 | 4.9 | 313.0 |
| 1073 | 5 | 20 | 1.2 | 313.0 |
| 1079 | 5 | 10 | 0.6 | 313.0 |
| 1084 | 5 | 10 | 0.6 | 313.0 |
| 1086 | 10 | 30 | 0.6 | 313.0 |
| 1092 | 10 | 20 | 2.4 | 313.0 |
| 1096 | 7 | 28 | 2.4 | 313.0 |
| 1098 | 40 | 15 | 7.0 | 313.0 |
| 1101 | 5 | 10 | 0.6 | 313.0 |
| 1106 | 20 | 25 | 5.8 | 313.0 |
| 1109 | 15 | 10 | 1.6 | 313.0 |
| 1115 | 30 | 20 | 7.0 | 313.0 |
| 1117 | 30 | 10 | 3.5 | 313.0 |
| 1123 | 72 | 2.5 - 7.5 | 5.8 | 313.0 |
| 1127 | 11 | 10 | 1.2 | 313.0 |
| 1132 | 0 - 60 | 0 - 40 | 4.5 | 313.0 |
| 1134 | 60 | 10 | 7.2 | 313.0 |
| 1138 | 5 | 10 | 0.6 | 313.0 |
| 1139 | 5 | 20 | 1.2 | 313.0 |
| 1142 | 15 | 0 - 40 | 4.5 | 313.0 |
| 1146 | 30 | 10 | 3.5 | 313.0 |
| 1148 | 40 | 10 | 4.5 | 313.0 |
| 1150 | 3.5 | 30 - 40 | 1.6 | 313.0 |
| 1151 | 12-15 | 30 - 40 | 5.8 | 313.0 |
| 1152 | 1.5 | 15 - 20 | 0.3 | 313.0 |
| 1153 | 4-5 | 20 | 1.2 | 313.0 |
| 1154 | 5.5 | 25 | 1.6 | 313.0 |
| 1157 | 1 | 25 - 35 | 0.4 | 313.0 |
| 1158 | 20 | 10 | 2.4 | 313.0 |
| 1162 | 12-16 | 35 - 40 | 10 | 313.0 |
| 1164 | 12 - 15 | 35 - 40 | 5.8 | 313.0 |