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| **Questionnaire for biogas plant calculation** |
|  *1* | *Contact details* |
| 1.1 | Company name |   |
| 1.2 | Type of activity |  |
| 1.3 | Legal address |    |
| 1.4 | Postal address |   |
| 1.5 | Biogas plant address |  |
| 1.6 | CEO  |   |
| 1.7 | Person in charge |  |
| 1.8 | Office phone |  |
| 1.9 | Mobile phone |  |
| 1.10 | E-mail |  |
| 1.11 | Web |  |
| 1.12 | Skype |  |
| 1.13 | How long have you had an interest in biogas? When are you planning to start construction? |  |

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|  *2* | *Feed stock information* |
| 2.1 | Operational days per year |  |
| 2.2 | Quantity of processed sugar beet (t/day) |  |
| 2.3 | Quantity of sugar beet pulp before deep extraction pressing (t/day) |  |
| 2.4 | Pulp humidity before deep extraction pressing (%) |  |
| 2.5 | Possibility to use unpressed pulp in the biogas plant (yes/no) |  |
| 2.6 | Quantity of sugar beet pulp after deep extraction pressing (t/day) |  |
| 2.7 | Pulp humidity after deep extraction pressing (%) |  |
| 2.8 | Quantity of molasses (t/day) |  |
| 2.9 | Dry matter content in molasses (%) |  |
| 2.10 | Possibility to use molasses in biogas plant (yes/no) |  |
| 2.11 | Additional information |  |

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|  *3 Energy requirements and prices* |  *Quantity* |  *Price, EUR* |
| 3.1 | Natural gas, thousand m3 at during season/year- total,- including for pulp drying |    |   |
| 3.2 | Electric energy, kWh for season/year- total- from the grid- on generation |  |  |
| 3.3 | Coal, tonnes day/month/year |  |  |
| 3.4 | Fuel oil, tonnes day/month/year |  |  |
| 3.5 | Diesel fuel, tonnes day/month/year |  |  |
| 3.6 | Other types of fuel |  |  |

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|  *4* | *Plant and existing infrastructure* |
| 4.1 | Boiler-house (quantity and power of boilers) |  |
| 4.2 | Heat power station (type, power) |  |
| 4.3 | Pulp storages (number, type, volume) |  |
| 4.4 | Available area for biogas plant installation (ha) |  |
| 4.5 | Agricultural land (ha) |  |
| 4.6 | Quantity of beet pulp sold per year, price, t/EUR |  |
| 4.7 | Farms or other food industry plants belonging to holding in the 20-30 km area |  |
| 4.8 | Availability of agricultural equipment for green biomass cropping |  |
| 4.9. | Expenses for chemical fertilizer per year, EUR, types and quantity |  |

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| *5* | *Your priorities for biogas plant construction* *(5 – scale, 5 – is the highest)* |
| 5.1 | Ecology, cleaning system |  |
| 5.2 | Energy |  |
| 5.3 | Organic fertilizer |  |
| 5.4 | Other (please specify) |  |

Date