|  |  |
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| **Questionnaire for a District Heating Connection** | Page 1 of 2 |
| **Contact Data** | 🞏 Owner | 🞏 Administration | 🞏 Tenant |  |  |
| Name: |  |  |  |
| First Name: |  |  |  |
| Street: |  | House Number: |  |
| Address Supplemental: |  |  |  |
| Zip Code, City: |  |
| Email: |  | Phone. |  |
|  |  |  |  |  |  |
| **Object Data** | Street: |  | House Number: |  |
|  | Address Supplemental, Zip Code City: |  |  |  |
|  |  |  |  |  |  |  |
| Building Type: | 🞏 SFH | Description (separated, attached, Town House, etc.): |  |
|  |  |  |  |  |  |  |
|  | 🞏 MFH | 🞏 Commercial building | Number of floors: |  |  |
|  |  | 🞏 Residential and Commercial Building | Number of apartments:  |  |  |
|  |  |  |  |  |  |  |
|  | 🞏 Several Buildings with a Heat Transfer Station. | Number of buildings: |  |  |
|  |  |  |  |  |  |  |
|  | 🞏 Industrial Operation with Process Heat  | Description: |  |
|  |  |  |  |  |  |  |
|  | 🞏  |  | Description: |  |
|  |  |  |  |  |  |  |
| Type of Use: | 🞏 Residential | Number of persons: |  |
|  | 🞏 Commercial | Residential area: |  | % |
|  | 🞏  |  | Description use: |  |
| Year of construction |  |  |  |  |  |
| Energy reference area |  | m2 ERA |  |  |  |
|  |  |  |  |  |  |
| **Heat Generation** | Boiler type: |  | Year: |  |
| (Recent Condition) | Boiler output: |  | kW | (info found on boiler) |  |
|  | More than one heat generator: | 🞏 Yes | 🞏 No |  |  |
|  | Description |  |
|  | Remarks |  |
|  |  |  |  |  |  |
| **Energy Demand** | Energy demand within the past three years for space heating, domestic hot water and process heat |  |
|  | Heat period |  |  |  | 🞏 Exact (e.g. Delivery Note) |
|  | Fuel | l/a |  |  |  | 🞏 Estimation |
|  | Gas | m3/a |  |  |  | 🞏 Excluded domestic hot water |
|  | Wood Pellets | t/a |  |  |  | 🞏 Included domestic hot water |
|  | Wood Chips | Srm/a |  |  |  | Ratio of domestic hot water: |  | % |
|  | Split Logs | Cord/a |  |  |  |  |
|  | Electricity | kWh/a |  |  |  |  |
|  |  |  |  |  |  |  |
|  | Remarks: |  |
|  | Energy demand for cooling: | 🞏 Yes | 🞏 No |
|  | Description |  |
|  |  |  |  |  |  |
| **Questionnaire for a District Heating Connection** | Page 2 of 2 |
| **Heat Distribution / Heat Supply** |  |  |  |  |
|  | Number of heating groups: |  |  |  |  |
|  | Description: |  |
|  | Heat transfer system | 🞏 Floor heating | Max. temperatures supply/return |  | / |  | °C |
|  |  | 🞏 Radiator | Max. temperatures supply/return |  | / |  | °C |
|  |  | 🞏 Heating register | Max. temperatures supply/return |  | / |  | °C |
|  |  | 🞏 Ventilation facility |  |  |  |  |  |
|  |  | 🞏 with heat regulation | Max. temperatures supply/return |  | / |  | °C |
|  |  | 🞏 without heat regulation |  |  |  |  |  |
|  | Remarks |  |
|  |  |  |  |  |  |  |
|  | Domestic hot water generation with district heating: | 🞏 Yes | 🞏 No |  |
|  | If yes, domestic hot water generation occurs: | 🞏 throughout the whole year | 🞏 only seasonally |
|  |  | Number of Residents: |  |  |
|  |  | Type: | 🞏 Instantaneous |
|  |  |  | 🞏 Storage tank with integrated heat exchanger |
|  |  |  | 🞏 Storage tank with external heat exchanger |
|  |  |  | 🞏  |  |
|  |  | Volume storage tank: |  | Litre |
|  |  | Integrated circulation pump: | 🞏 Yes | 🞏 No |
|  | Remarks |  |
|  |  |  |  |  |  |
| **Restoration** | Intended energy relevant restoration that are not included in the prior stated energy demand. |
|  |  | Realization (Year): | Impact on the energy demand (reduction) |
|  | 🞏 Window |  |  |  |  | % |
|  | 🞏 Insulation outer wall |  |  |  |  | % |
|  | 🞏 Insulation roof |  |  |  |  | % |
|  | 🞏 Solar energy for domestic hot water generation |  |  |  |  | % |
|  | 🞏 Solar energy for domestic hot water generation and heat supply |  |  |  |  | % |
|  | 🞏 |  |  |  |  |  | % |
|  | 🞏 |  |  |  |  |  | % |
| Remarks: |  |
|  |  |  |  |  |  |
| **Connection date** | 🞏 immediately | 🞏 intermediate term (until 5 Years) | 🞏 long-term up to 10 Years | 🞏 No Interest  |
| Possible connection date |  | (Year) |  |
|  |  |  |  |  |  |
| **Attachments** |  |
|  | 🞏 Location plan heat station (possible location transfer station) |  |  |  |  |  |
|  | 🞏 Location plan/ sketch for Initiating a possible house connection  |  |  |  |  |  |
|  | 🞏 |  |  |  |  |  |
|  | 🞏 |  |  |  |  |  |
|  | 🞏 |  |  |  |  |  |
|  |  |  |  |  |  |