

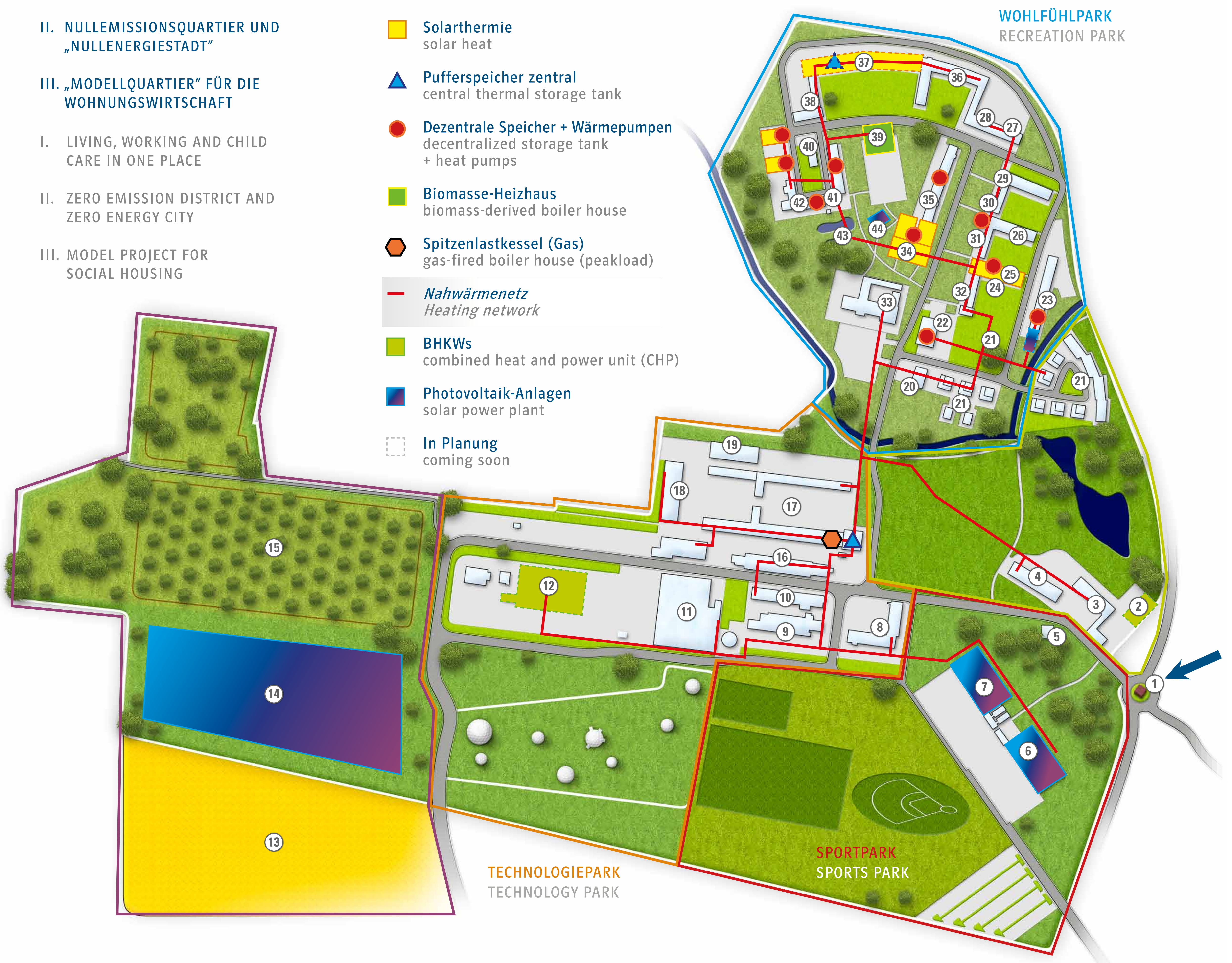
NAHWÄRMENETZ MIT DEZENTRALER WÄRMEERZEUGUNG UND EINSPEISUNG

DISTRICT HEATING NETWORK WITH DECENTRALIZED HEAT GENERATION AND SUPPLY

- I. WOHNEN, ARBEITEN UND KINDER AN EINEM ORT
- II. NULLEMISSIONSQUARTIER UND „NULLENERGIESTADT“
- III. „MODELLQUARTIER“ FÜR DIE WOHNUNGSWIRTSCHAFT
- I. LIVING, WORKING AND CHILD CARE IN ONE PLACE
- II. ZERO EMISSION DISTRICT AND ZERO ENERGY CITY
- III. MODEL PROJECT FOR SOCIAL HOUSING

PRIORITÄT DER ENERGIETRÄGER PRIORITY GIVEN TO ENERGY SOURCES

- Solarthermie
solar heat
- Pufferspeicher zentral
central thermal storage tank
- Dezentrale Speicher + Wärmepumpen
decentralized storage tank + heat pumps
- Biomasse-Heizhaus
biomass-derived boiler house
- Spitzenlastkessel (Gas)
gas-fired boiler house (peakload)
- Nahwärmenetz
Heating network
- BHKWs
combined heat and power unit (CHP)
- Photovoltaik-Anlagen
solar power plant
- In Planung
coming soon



NULLEMISSIONSQUARTIER CO₂-FREE DISTRICT

- | | | | | | |
|---|---------------------------------|---|--|---|--|
| 1 Kreisel mit Holzwürfel
Roundabout with wooden cube | 8 Grundschule
Primary school | 17 Handwerkerhof
Craftspeople's yard | 24 Betriebliches Wohnen
Flats for employees | 31 Fußballinternat
Soccer boarding school | 38 Wellness |
| 2 Kinderhort
Day care center | 9 Hatec | 18 KFZ-Werkstätten
Car repair shops | 25 Aktiv-Holz-Fassade
Active wood facade | 32 Dienstleistungszentrum
Service center | 39 Heizikone
Fire-house |
| 3 Diakonie/Tagescafé
Cafe | 10 Johnny's Bowling | 19 Ift Rosenheim
Institute for window technology | 26 Porenlüftungs-Fassade
Ventilated facade | 33 Expo/Gastronomie
Expo/Gastronomy | 40 Pavillon
Wooden pavilion |
| 4 Kindergarten
Kindergarten | 11 Fritzmeier | 20 Holz 4
Wooden four-storey apartment house | 27 B&O Gruppe
B&O Group | 34 Konferenzzentrum
Conference center | 41 B&O Parkhotel |
| 5 Haltestelle Stadtbus
City bus stop | 12 lightweight solutions | 21 City of wood | 28 B&O Service Zentrale
B&O Service Center | 35 Wohnen
Apartments | 42 Restaurant CASINO |
| 6 Veranstaltungshalle
Public event hall | 13 Maisfeld
Cornfield | 22 Holz 8
Wooden eight-storey apartment house | 29 Gips-Fassade
Plaster facade | 36 Designzentrum
Design center | 43 Schwimmteich
Swimming pond |
| 7 Sporthalle
Sports hall | 14 Fotovoltaik
Photovoltaics | 23 Studenten
Dormitory | 30 Raphael Schule
Raphael School | 37 Fortbildungsinstitut
Institute of executive education | 44 Solar Decathlon Haus
Solar House |
| | 15 Holzfeld
Timber fields | | | | |
| | 16 Fritzmeier | | | | |