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Regional Feasibility Study on District Sewage Heat Supply in Tokyo with Geographic Information System

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Highlights

- 1
- Focusing on heat energy obtained from sewage, a kind of untapped urban energy.
- 2
- Original GIS to show the spatial congruence between heat demand and use of waste heat.
- 3
- Suitability of heat supply operations by analyzing heat supply/demand relationships.
- 4
- Both conditions of “long lines” and “many possible heat recovery locations” are important.

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