THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 527

Session of 1985

INTRODUCED BY GEIST, D. R. WRIGHT, HAYES, BOWSER, FARGO, STEWART, HERMAN, MERRY, PETRARCA, G. M. SNYDER, McVERRY, SEMMEL, REINARD, LLOYD, DORR, RYBAK, LASHINGER, AFFLERBACH, ROBBINS, OLASZ AND DAWIDA, FEBRUARY 27, 1985

REFERRED TO COMMITTEE ON URBAN AFFAIRS, FEBRUARY 27, 1985

AN ACT

| 1 2 3 4 5 6 | Amending the act of March 7, 1901 (P.L.20, No.14), entitled "An act for the government of cities of the second class," making provision for public water service recipients to tap into public water service for the purpose of providing a sufficient water supply for the operation of residential groundwater heat pumps. |
|----------------------------|--|
| 7 | The General Assembly of the Commonwealth of Pennsylvania |
| 8 | hereby enacts as follows: |
| 9 | Section 1. Section 3 of Article XIX of the act of March 7, |
| L O | 1901 (P.L.20, No.14), referred to as the Second Class City Law, |
| L1 | is amended by adding a clause to read: |
| L2 | ARTICLE XIX |
| L3 | Corporate Powers |
| L4 | * * * |
| L5 | Section 3. Every city of the second class, in its corporate |
| L6 | capacity, is authorized and empowered to enact ordinances for |
| L7 | the following purposes, in addition to the other powers granted |
| L8 | by this act: |
| . ^ | 4 + + |

- 1 <u>XLVI. (i) To permit, at its option, the tapping of a water</u>
- 2 pipeline by persons, partnerships and corporations for the
- 3 purpose of providing a sufficient water supply for the operation
- 4 of residential groundwater heat pumps utilizing a closed loop
- 5 system. The city shall charge a one-time tapping fee, not to
- 6 exceed the normal tap fee for the cost of water service,
- 7 whenever the owner of any such groundwater heat pump connects
- 8 such heat pump with a water pipeline. The one-time tapping fee
- 9 shall constitute the extent of the charges and fees and there
- 10 shall be no other extraordinary charges and fees. Accordingly,
- 11 the city shall not fix, charge or collect any rates or other
- 12 charges for the supply of water to the groundwater heat pump
- 13 system. The contractor or supplier of water shall have the
- 14 unconditional right, at any reasonable time, to inspect the
- 15 groundwater heat pump connections to the water system to insure
- 16 the exclusive use of the public water for supply to the
- 17 groundwater heat pump system.
- 18 (ii) The following terms whenever used or referred to in
- 19 this clause shall have the following meanings, except in those
- 20 <u>instances where the context clearly indicates otherwise:</u>
- 21 <u>"Groundwater." Water from aquifers, lakes, wells and any</u>
- 22 other occurrences of water in and under the ground, whether
- 23 percolating or otherwise, located on the residential property
- 24 and water from privately distributed or municipally distributed
- 25 <u>water systems.</u>
- 26 "Residential groundwater heat pump." A mechanical system
- 27 designed to utilize the natural heat of the earth by extracting
- 28 the heat energy in groundwater to provide residential heating,
- 29 and by extracting the heat from the air and dissipating it into
- 30 the groundwater to provide residential cooling including, but

- 1 not limited to such components as, water-to-refrigerant heat
- 2 <u>exchanger</u>, <u>refrigerant-to-air</u> <u>heat exchanger</u>, <u>refrigerant-to-</u>
- 3 <u>water heat exchanger and refrigerant compressor.</u>
- 4 Section 2. This act shall take effect in 60 days.