THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 893

Session of 1975

INTRODUCED BY ENGLEHART, VALICENTI, NOVAK, FEE, MANDERINO,
DOMBROWSKI, BELLOMINI, GILLETTE, COWELL, ROMANELLI,
M. E. MILLER, HASKELL, TRELLO, ABRAHAM, BLACKWELL, ROSS,
WARGO, MUSTO, MRKONIC, FLAHERTY AND FISCHER, MARCH 20, 1975

REFERRED TO COMMITTEE ON LABOR RELATIONS, MARCH 20, 1975

AN ACT

- 1 Providing for precautions to be taken in the proximity of high-
- 2 voltage lines for the prevention of accidents; providing
- 3 powers of administration and enforcement to the Department of
- 4 Labor and Industry and prescribing penalties for violations.
- 5 The General Assembly of the Commonwealth of Pennsylvania
- 6 hereby enacts as follows:
- 7 Section 1. Definitions.--As used in this act:
- 8 "Department" means the Department of Labor and Industry.
- 9 "High-voltage lines" means electrical conducting lines, wires
- 10 or cables having a voltage differential in excess of 750 volts
- 11 between any pair of conductors or between any conductor and
- 12 ground.
- 13 Section 2. Prohibited Activity. -- (a) No employer or
- 14 supervising agent of an employer shall require or permit an
- 15 employee to participate in the operation, erection,
- 16 transportation, handling, or storage of any tools, machinery,
- 17 equipment, supplies, materials, or apparatus or the moving of
- 18 any building, if in the course of such operation, erection,

- 1 transportation, handling, storage or moving it is possible for
- 2 such tools, machinery, equipment, supplies, materials, apparatus
- 3 or building, to come within six feet of a high-voltage line, or
- 4 to participate in any activity which would cause the employee to
- 5 come within six feet of a high-voltage line, unless
- 6 precautionary action has been taken to protect against the
- 7 danger from contact with such high-voltage line, either by de-
- 8 energizing such high-voltage line and grounding it where
- 9 necessary, or by using other effective methods or devices which
- 10 have been approved in advance by the department for the
- 11 particular case and for the particular location.
- 12 (b) No person shall operate, erect, transport, handle or
- 13 store any tools, machinery, equipment, supplies, materials or
- 14 apparatus, or move any building, if in the course of such
- 15 operation, erection, transportation, handling, storage or
- 16 moving, it is possible for such tools, machinery, equipment,
- 17 supplies, materials, apparatus or building, to come within six
- 18 feet of a high-voltage line unless precautionary action has been
- 19 taken to protect against the danger from contact with such high-
- 20 voltage line either by de-energizing such high-voltage line and
- 21 grounding it where necessary, or by using other effective
- 22 methods or devices which have been approved in advance by the
- 23 department for the particular case and for the particular
- 24 location.
- 25 (c) In no case shall the required six-foot clearance be
- 26 provided by moving or displacing any conductor, except where the
- 27 same is temporarily relocated pursuant to arrangements made with
- 28 the owner or person in charge of the high-voltage line.
- 29 (d) No employer or supervising agent of an employer shall
- 30 require or permit an employee to, and no employee shall

- 1 participate in the erection, maintenance, repair, construction
- 2 or installation, whether or not such work is for emergency
- 3 purposes, of high-voltage lines having a voltage differential in
- 4 excess of 13,200 volts between any pair of conductors or in
- 5 excess of 7,600 volts between any conductor and ground, unless
- 6 any and all such conductors are de-energized before such work is
- 7 commenced, or unless such work is performed on any energized
- 8 conductor or equipment through approved hot stick methods which
- 9 do not include handling such high-voltage lines with gloves or
- 10 bare handed method.
- 11 Section 3. Warning Sign Required. -- The owner, agent, lessee,
- 12 bailee, user, or employer responsible for the operations of
- 13 equipment capable of coming in contact with a high-voltage line
- 14 in the course of its operation, shall post and maintain in plain
- 15 view of the operator on each piece of such equipment, an
- 16 approved durable warning sign legible at a distance of 12 feet
- 17 reading "Unlawful to operate this equipment within six feet of
- 18 high-voltage lines." The owner, agent, lessee, bailee, user, or
- 19 employer responsible for the operations of equipment shall
- 20 provide such other warning signs on equipment or at the work
- 21 site as may be required by regulations promulgated hereunder.
- 22 The requirement that warning signs be posted shall not apply to
- 23 railway equipment operating on railway right-of-way in relation
- 24 to high-voltage conductors of such railway system under
- 25 conditions for which exemption is granted under section 7.
- Section 4. Notification to Power Company and Responsibility
- 27 for Safeguards. -- Whenever activity is to be performed requiring
- 28 precautionary action under section 2, the employer, contractor
- 29 or other person responsible for the activity shall, promptly
- 30 notify the owner or person in charge of the high-voltage line of

- 1 the intended activity and shall fully comply with and shall be
- 2 responsible for the cost and for the completion of the
- 3 precautionary action required under section 2 before proceeding
- 4 with such activity.
- 5 Section 5. Enforcement. -- The department shall administer and
- 6 enforce the provisions of this act and is hereby empowered to
- 7 prescribe and promulgate rules and regulations consistent
- 8 herewith.
- 9 Section 6. Penalties. -- Any person violating any of the
- 10 provisions of this act shall be liable to a penalty of \$300 in a
- 11 summary proceeding. Any violation of the act by an officer,
- 12 agent or employee shall also be a violation of the act by his
- 13 employer if such employer had knowledge of and actual control
- 14 over the cause of such violation. Where the violation is of a
- 15 continuing nature each day during which it continues, shall
- 16 constitute an additional, separate and distinct offense.
- 17 Section 7. Exceptions. -- (a) This act shall not be construed
- 18 as applying to the construction, reconstruction, operation, and
- 19 maintenance of overhead electrical circuits or conductors and
- 20 their supporting structures and associated equipment of rail
- 21 transportation systems.
- 22 (b) This act shall not be construed as abrogating any
- 23 existing collective bargaining agreement.