



Municipality of Anchorage



Policy E.01

Clearance Around High Voltage Power Lines

We have experienced several instances lately where new construction or alterations to buildings have encroached into the required clearance around high voltage power lines. This clearance is required at all times and will, therefore, vary depending upon the environmental conditions, i.e., temperature, wind, ice loading, amperage draw, etc. The mandated clearance is 10' minimum at every moment, which means it could be as large as 20' at any moment. Effective March 19, 1997, the Building Safety Division will adhere to the following procedures.

- 1) At first inspection by structural and electrical (usually bottom of hole and temporary electrical), Building Safety inspector will gaze about to see if any power lines could possibly cause a problem, i.e. closer than 20' at completion. They are to make note on the inspection form of 1) no problem or, 2) the possibility of such. If the problem could arise, they are to call the appropriate utility to advise them. The utility will then make a field trip to monitor the situation.
- 2) Zoning plan review will check for all platted easements and require letters of non-objection from utilities where possible problems might exist. The electric utilities will supply zoning review with a current copy of their grid maps. Unplatted easements can still slip through.
- 3) Utility notification contacts are:

ML&P - Anchorage, AK
1200 East 1st Avenue
Kevin Fleming 263-5212
Lance Powell 263-5245, 263-5804 Fax

MEA - Palmer, AK 99645
P.O. Box 2929
Bob Ylvisaker 745-9278, 745-9328 Fax

MEA - Eagle River, AK 99577
11623 Aurora Street,
Linda Peters 694-2161, 694-4219 Fax

Chugach Electric
5601 Minnesota Drive
Anchorage, AK
Jim Wilson 762-4608, 762-4693 Fax
Louis Mass 762-4611

Ron Thompson, Building Official
DATE: April 17, 2006
(Ref. 97-03, 99-05)