### Recommended Minimum

## HORIZONTAL CLEARANCES

# WHAT IS MY SAFE DISTANCE?



OVERHEAD BURIED

PAD-MOUNTED TRANSFORMERS

Fuel Tanks

**HOW FAR AWAY SHOULD** 

ITEMS BE FROM...

**7.5**m about 25 ft

**LINES** 

**1.5**m about 5 ft

**LINES** 

**7.5**m about 25 ft

Bales, Haystacks, Feedlots

15m about 50 ft

N/A

6m about 20 ft

Homes

15m about 50 ft 0.6m

6m about 20 ft



Barns, Sheds, Quonsets, Garages

15m about 50 ft 0.6m about 2 ft

6m about 20 ft



**Granaries** 

15m about 50 ft

**0.6**m about 2 ft

6m about 20 ft



**Water Wells** 

15m about 50 ft

1.5 m about 5 ft

1.5m\*
about 5 ft



**Antennas** 

3m + Height of Antenna

**1.5**m about 5 ft

3m about 10 ft

To allow a safe distance from overhead lines, buried lines and pad-mounted transformers, use the indicated minimum clearances when locating buildings, storage areas and other installations.

Transmission lines are typically built on a right-of-way. Permission from SaskPower is required to build or locate anything on a transmission line right-of-way.

\*Distance should be 3 meters on door side of transformer.

#### TIP 1

Install yard light a minimum 0.3 metres below lowest voltage service, but never directly beneath the

#### TIP 2

Care should be taken to avoid damage to ground wires and rods. Report any damage to SaskPower immediately by calling 310-2220.

#### TIP 3

Point grain bin doors away from power lines. Do not locate bins on both sides of a highvoltage power line.

#### TIP 4

Before digging contact Sask 1st Call for underground line locating services – 1-866-828-4888 or

#### TIP 5

Use extreme caution when moving tall equipment around

Worried that your buildings, storage areas and other installations don't meet minimum clearances? Call us at **1-888-757-6937**. We'll come out and evaluate the circumstances of your installation.

