



# Ice Dam Removal Company CASE STUDY

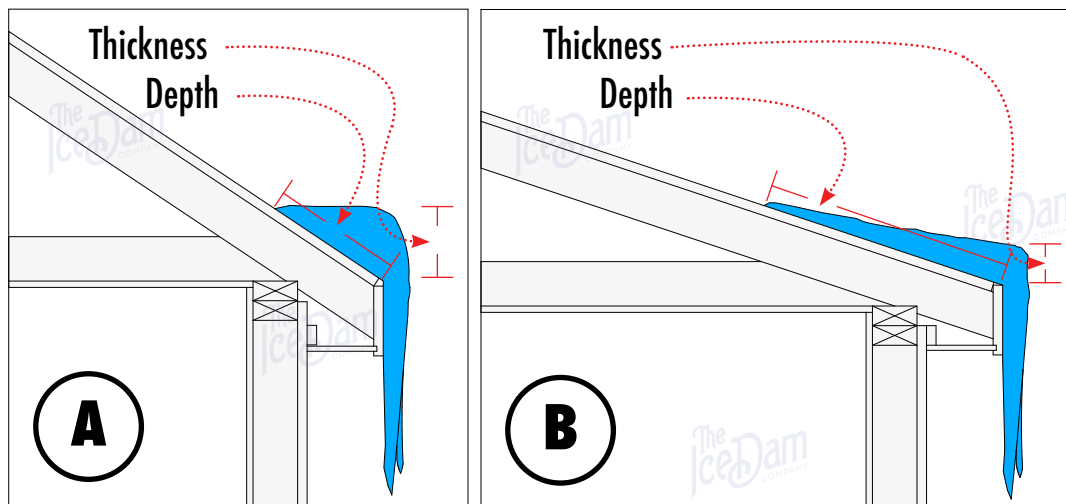
# #06

## ICE DAM REMOVAL COST

How Much Should it Cost to Have an Ice Dam Removed: Ice Dam Steaming Costs Explained by The Ice Dam Company

### ICE DAM REMOVAL: PRICING VS. COST

As mentioned in Ice Dam Company Case Study #05, there is a big difference between price and cost when trying to figure out how much your ice dam removal project will cost. The price is what someone tells you over the phone, normally relating to what they charge per hour for their ice dam removal services. We made a list of the 8 most common factors in determining the cost of ice dam removal in Case Study #05. Here is an examination of one major driver in ice dam removal cost: The depth of the ice dam.



### WHICH TAKES LONGER TO REMOVE?

Intuition might suggest that thicker ice dams (A) take longer to remove than the thinner ice dams (B). Not true. The main factor in ice dam removal cost is how far up the roof the ice has grown. We refer to this as the 'depth' of the ice dam. Deeper ice dams take much longer to remove than those that are thick but shallow.

### ESTIMATING THE COST OF ICE DAM REMOVAL BY STEAM

You might think that after having removed thousands of ice dams around the country over the past 25 years we would be able to provide an accurate estimate over the phone as to how long a project might take. Sadly, we can't. Anyone offering a guaranteed timeframe for ice dam removal projects over the phone is frankly full of it. We know that we can often remove between 10-15 feet of ice dam as measured along an eave every hour after the equipment is set up (C), below left. We know that there are many factors that determine the ultimate length of the ice dam steaming time, as discussed in Ice Dam Company Case Study #05. One of the main project timeframe drivers is ice dam depth and it cannot be known until an experienced eye sees it and that can't be known until the snow has been removed from the area. Until the ice dam is fully exposed it is impossible to know how long it will take to remove it. In the photos below, the ice dam on the right took three times longer to steam off than the ice dam on the left, even though it was 1/3 the thickness and the roof was a 'walker'. It's all about how far up the roof the ice has grown.

