

## ***BEST PRACTICES: Turning a Crosscut with a Remote-controlled CM***

### **#4 - Limiting the number of “turned” crosscuts**

One straightforward practice to reduce hazards associated with turning crosscuts is to minimize the number of crosscuts “turned”. The ideal practice is to turn only one crosscut in each row and develop the remainder in the row “head on.” However, any reduction in the overall number of turned crosscuts would be beneficial. This practice provides an added safety benefit in that the diagonal spans of intersections developed “head-on” are typically less than the diagonals across “turned” intersections.

Important points to remember when implementing such a plan are:

- Advanced planning and training are critical to the success of this safe practice. The cut cycle must be closely examined and explained to the section crew along with any required changes to the face ventilation and dust control.
- Mining the crosscuts “head-on” through the entries may allow for deep-cuts to be taken which can offset any overall negative impact on production.