## Always Right on Time

## **Description**

## **RG AUDIO 112513**

Psalm 89:1-18

Astronomers study a type of star called a pulsar. They pulse with a rotating beam of energy. Like a lighthouse on a dark night these stars are only detectable when the beam is pointed toward the observer. Some pulsars rotate so quickly and accurately that their pulses can be used to measure time with greater precision than previously possible. In 2011 a pulsar clock was installed in St. Catherineâ??s Church in Gdansk, Poland. The clock is linked to 16 radio telescope antennas and it compares signals from six highly accurate pulsars. The result is believed to be, at the date of installation, the worldâ??s most accurate clock. It is projected not to gain or lose one second in nearly 1.4 billion years!

The psalmist could have had no knowledge of such precision in timekeeping. However, he perceived an eternally faithful Lord in the heavens whose love stands firm forever. An error of even a second in over a billion years is unreliable when compared to the faithful love of our Lord.

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