**Reading Report**

**Solar harvesting system has potential to generate solar power 24/7**

General information

# Title: \_\_\_\_Solar harvesting system has potential to generate solar power 24/7\_\_\_\_\_

Speaker: \_\_\_Laurie Fickman\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Source: \_\_\_\_University of Houston\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Outline of the article:

1.Introduction

2. Introduction of a new more efficient solar energy harvesting system

3.How it works

Phrases and words to learn

1 photovoltaic cells

2 solar power

3 harvesting

4 thermophotovoltaics

5 rely

6 elevates

7 back emission

8 nonreciprocal

9 efficiency

10 towards

Your opinion of the article

The invention of more efficient solar energy harvesting systems will help accelerate the transition to renewable energy and reduce environmental damage.

University of Houston. "Solar harvesting system has potential to generate solar power 24/7: Discovery breaks solar harvesting efficiency record." ScienceDaily. ScienceDaily, 3 October 2022. <<https://www.sciencedaily.com/releases/2022/10/221003141402.htm>>.