# Whooz in the Nooza

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Itaipu hydroelectric plant Image: Dario Alpern

## You are A crime has been committed and you are the prime suspect. Read the article to create a believable alibi.

### Massive power failure hits Brazil

From Wikinews, the free news source you can write!

http://en.wikinews.org/wiki/Massive power failure hits Brazil

Wednesday, November 11, 2009

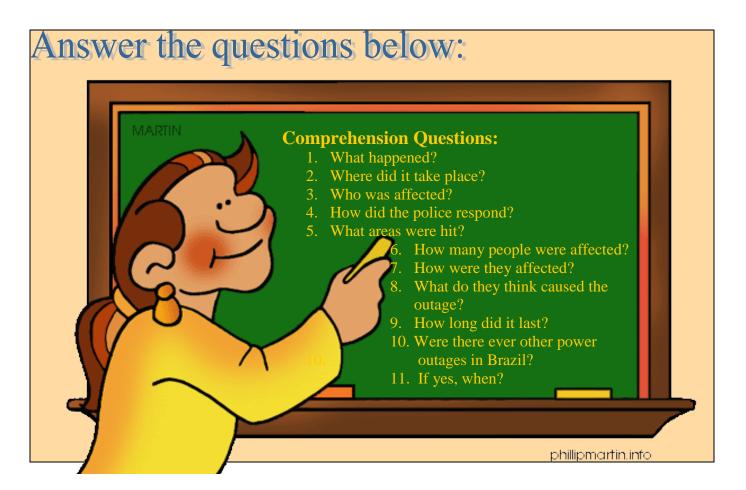
A massive power blackout in southern Brazil left tens of millions of people without power, with residents in major cities like Rio de Janeiro and São Paulo affected. Police called in extra officers and asked people to stay off the street when the Itaipu hydroelectric plant failed at 10:15 pm local time Tuesday (0015 GMT Wednesday) and plunged the affected areas into darkness.

The electric plant supplies the regions of Sao Paulo, Minas Gerais, Mato Grosso, Mato Grosso do Sul, Rio de Janeiro, Goiás, Rio Grande do Sul, Paraná, and Espírito Santo, as well as 90% of neighbouring Paraguay, which was almost completely without power for fifteen minutes. Brazilian Energy Minister Edson Lobao stated that the cause of the "complete paralysis" of the

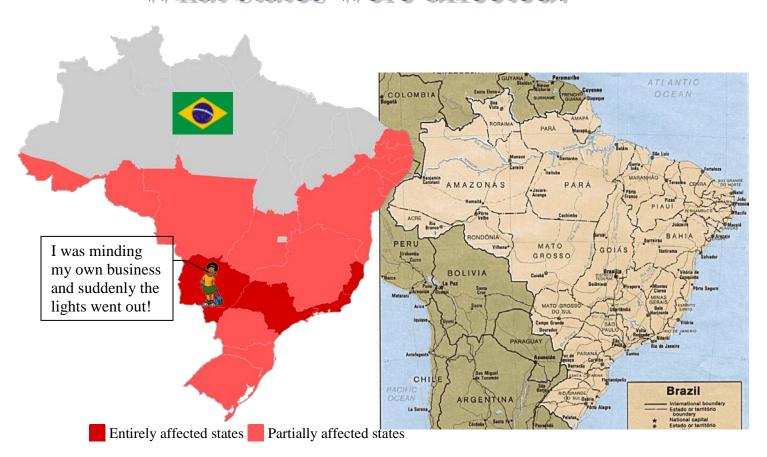
plant was not yet known, but put forward a theory that lightning may have caused the high-tension supply lines to short out.

Although this is not the first time that Brazil has had power outages, with severe loss of electricity in 2001, 2005 and 2007, radio station Bandnews estimated that 50 million people—a quarter of Brazil's population—were affected, one of the largest outages in recent history.

A few hours after the power cut, the hydroelectric plant came back on line and the affected regions gradually regained power, allowing the areas in chaos caused by lack of traffic lights and power to underground railways to return to normal, and residents to put out their candles.



## What states were affected?



## Where were you when the lights went out?

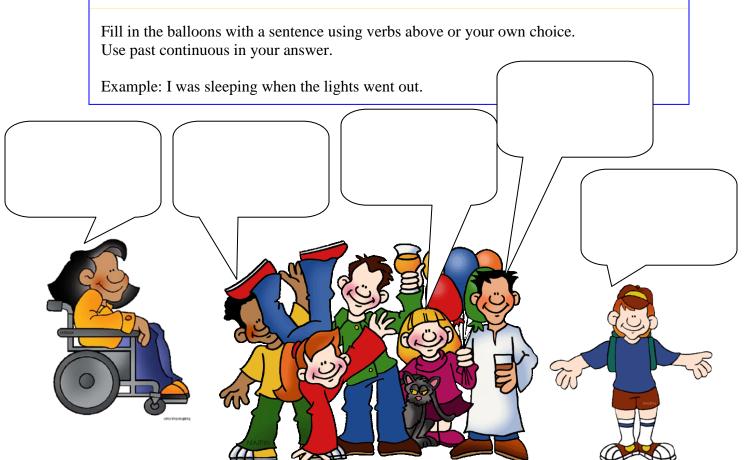
Use the correct preposition. Example: I was <u>in</u> the hospital.

bed	the store	the beach	the living	room the	kitchenthe movies
traffic	school	the pool	my room	the gym	my friend's house
the libr	rary the s	showerthe	mallthe p	oarkthe pl	onethe elevator

When the lights came back on it was discovered that a crime had been committed. The detectives are interviewing everyone on your block. You need to come up with an alibi. Write where you were during the power outage, why you were there, who you were with, what you were doing, and what time you got back home.

## What were you doing when the lights went out?

sleeping reading shopping riding my bike watching television cooking e-mail playing my guitar going home swimming doing homework exercising listening to music taking a shower making a movie talking on the phone



Answers to the comprehension questions:

What happened?

There was a massive power blackout in southern **Brazil**.

Where did it take place?

<u>Itaipu</u> is the home of the <u>Itaipu hydroelectric plant</u> which failed and caused the problem.

Who was affected?

The residents of <u>Rio de Janeiro</u> and <u>São Paulo</u>, <u>Minas Gerais</u>, <u>Mato Grosso</u>, <u>Mato Grosso</u> <u>do Sul</u>, Rio de Janeiro, <u>Goiás</u>, <u>Rio Grande do Sul</u>, <u>Paraná</u>, and <u>Espírito Santo</u>, and <u>Paraguay</u> suffered loss of power.

How did the police respond?

Police called in extra officers and asked people to stay off the street when the <u>Itaipu</u> hydroelectric plant failed.

What areas were hit?

of <u>Rio de Janeiro</u> and <u>São Paulo</u>, <u>Minas Gerais</u>, <u>Mato Grosso</u>, <u>Mato Grosso do Sul</u>, Rio de Janeiro, <u>Goiás</u>, <u>Rio Grande do Sul</u>, <u>Paraná</u>, and <u>Espírito Santo</u>, and <u>Paraguay</u> had a blackout.

How many people were affected?

50 million people—a quarter of Brazil's population—were affected

How were they affected?

lack of traffic lights and power to underground railways. Loss of electricity in their homes. They had to use candles.

What do they think caused the outage?

The cause of the "complete paralysis" of the plant was not yet known, but put forward a theory that lightning may have caused the high-tension supply lines to short out.

How long did it last?

A few hours after the power cut, the hydroelectric plant came back on line.

Were there ever other power outages in Brazil?

This is not the first time that Brazil has had power outages, with severe loss of electricity in 2001, 2005 and 2007.

#### PREPOSITIONS EXERCISE

in bed at the store at the beach in the living room in the kitchen at the movies in traffic at school at the pool in my room at the gym at my friend's house at the library in the shower at the mall at the park on the phone in the elevator

#### PAST CONTINUOUS

sleeping reading shopping riding my bike watching television cooking e-mail playing my guitar going home swimming doing homework exercising listening to music taking a shower making a movie talking on the phone

#### EXTRA CREDIT Answer the questions:

#### 1. Personal Experience

Have you ever experienced a power outage?
Was it difficult?
How did you cope?
Where were you during the power outage in Braail?

What were you doing when the lights went out?
Were you affected?
How did you cope?
What things should a person keep on hand to be prepared for a blackout?

## 2. What additional information is contained in this article? 2009 Brazil and Paraguay blackout

From Wikipedia, the free encyclopedia. http://en.wikipedia.org/wiki/2009\_Brazil\_and\_Paraguay\_blackout



 $\Box$ 

<u>Itaipu Dam</u>, the world's largest <u>hydroelectric plant</u> by energy generation and second-largest by installed capacity

The **2009 Brazil and Paraguay blackout** was a <u>power outage</u> that occurred throughout much of <u>Brazil</u> and for a short time the entirety of <u>Paraguay</u> [1], on Tuesday, November 10, 2009, at approximately 22:15 <u>BST</u>. It was the third <u>most widespread electrical blackout</u> in history. [2][not in citation given] The blackout affected an estimated 60 million people in Brazil. [3]

#### The blackout

Heavy rains and strong winds caused three <u>transformers</u> on a key high-voltage transmission line to <u>short circuit</u>, cutting the line and automatically causing the complete loss of 14 GW of power and the shutdown of the <u>Itaipu Dam</u> for the first time in its 25-year history. The power cut, which Brazilian officials said affected 18 of the country's 26 <u>states</u>, brought chaos to cities including <u>São Paulo</u>, <u>Rio de Janeiro</u>, <u>Belo Horizonte</u>, <u>Campo Grande</u> and <u>Vitória</u>. [6]

Thousands of passengers were stranded as <u>metro</u> trains came to a halt and buses failed to cope with the volume of passengers. There were widespread reports of road accidents as street lighting and traffic lights failed. [7] The blackout began about 22:15 on Tuesday and lasted until about 02:45 on Wednesday in São Paulo, although power was restored gradually in some places from before midnight. [8][9]

<u>President Luiz Inácio Lula da Silva</u> arranged an emergency commission to enquire into the cause of the <u>blackout</u>. The blackout also unleashed a political stir as the Minister of Energy has been summoned to testify before <u>Congress</u>.

#### **Affected regions**

#### **Paraguay**

All of the country's territory was affected by the blackout. [12][13]

#### Brazil

Map showing the locations in Brazil affected by the blackout

Entirely affected states Partially affected states Entirely affected states [citation needed]

- São Paulo
- Rio de Janeiro
- Mato Grosso do Sul
- Espírito Santo

#### Partially affected states

- Rio Grande do Sul
- Santa Catarina
- Paraná
- Minas Gerais
- Mato Grosso
- Goiás
- Rondônia
- •

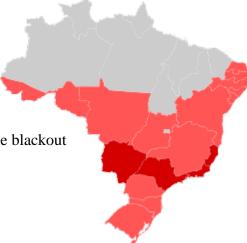
- Acre
- Bahia
- Sergipe
- Alagoas
- Pernambuco
- Paraíba
- Rio Grande do Norte

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## Does Your Alibi Pan Out?

One player is the dective.

The other players have to provide alibis where they were and what they were doing at the time of the crime.

The players try to trick the detective by giving fasle information that does not match the etails fo the blackout from the article.

Example: Player 1 says "I couldn't have done the crime. I was having an MRI exam at the hospital.

The detective says. That can't be right. The hospital did not have any electricity for routine procedures. It was all used for emergency life support systems.

**START** 

I WAS AT THE BANK I WAS AT THE BAKERY I WAS DOING LAUNDRY

I WAS AT THE GYM..

I WAS WALKING THE DOG. Roll the dice. Move the number of spaces indicated by the dice. Try to convince the detective that you are innocent of the crime because you were at the spot given in the space you land on.

I WAS AT MY FRIEND'S HOUSE PLAYING VIDEO GAMES

> I WAS AT THE MALL BUYING SOME SHOES.

I WAS LISTENING TO MUSIC.

I WAS AT SCHOOL GETTING HELP FROMM Y TEACHER. Alibi Information: Where you were: What time: With Whom: Why you were there: What time you got back home. COOKING DINNER

I WAS ON THE

I WAS AT HOME

PHONE WITH MY FRIEND.

I WAS IN MY ROOM READING. I WAS TAKING A WALK AT THE BEACH.

I WAS WORKING ON THE COMPUTER

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