

Bangladesh shuts schools, cuts power in longest heatwave in decades

June 7 2023, by Mohammad MAZED



Bangladesh is in the midst of its longest heatwave in decades, with power cuts making matters even worse.

Bangladesh has shut thousands of schools as it struggles through its lengthiest heatwave in half a century, with widespread power cuts only



compounding locals' misery.

Temperatures in the South Asian nation's capital of Dhaka have surged to around 40 degrees Celsius (104 degrees Fahrenheit), with the poor bearing the brunt of the blazing sun.

"We have never seen such a prolonged <u>heatwave</u> since Bangladesh's independence in 1971," said Bazlur Rashid, a senior official at the Bangladesh Meteorological Department.

Tens of thousands of <u>primary schools</u> were shut down by the government, and <u>electricity production</u> has been drastically cut, even as demand for air conditioners and fans has surged.

On Monday, the country was forced to suspend operations at its biggest power plant because the government was unable to afford the coal to fuel it.

The Bangladeshi taka depreciated about 25 percent against the US dollar last year, driving up the cost of fuel imports and power utilities.

Other plants have fallen well short of meeting demand, leading to hourslong blackouts.

'Falling sick'

Housewife Tania Akhter said that her youngest child was resting at home with classes canceled, but her 12-year-old daughter was still going to school.





Some schools have canceled classes owing to the heat, although some students still have to attend.

"Those classes should also be shut down because the students are suffering a lot in this heat—they are falling sick," Akhter said.

The heatwave began in April and ran into early May before easing, then resumed late last month, with forecasters predicting the mercury will remain high until the end of the week.

"Every summer Bangladesh witnesses heatwaves, but this year's heatwave is unusual," Rashid told AFP. "In the past, heatwaves would only continue for a few days or a week, but this year it has continued for two weeks and more."



A study last month by the World Weather Attribution group found that <u>climate change</u> had made record-breaking deadly heatwaves in Bangladesh—as well as India, Laos and Thailand—at least 30 times more likely.

On June 3, the temperature in the northern Dinajpur district hit 41.3 degrees Celsius (106.3 degrees Fahrenheit), the highest recorded there since 1958.

"The heatwave in the past would affect only some parts of the country," Rashid added. "This year it is very extensive and spread to almost all parts of the country."

Power cuts in some rural districts stretch for between six and 10 hours a day, officials from the state-run power company said.





With more people staying home to avoid the heat, vendors and rickshaw operators are seeing fewer customers.

Incomes down

Manual laborers and street vendors say working in the heat is tough, and with those who are able staying out of the sun at home, incomes are down.

"My income has significantly declined; I used to make 20-30 trips a day, but now it is down to 10-15," said 60-year-old motorized rickshaw driver Abdul Mannan.

"My body doesn't allow more than this in this heat."

"It saps all your energy," said fellow driver Raisul Islam, 35, gulping a lime sherbet drink at a roadside stall in Dhaka. "It is tough to drive rickshaws in the scorching heat."

Rashid, of the Meteorological Department, said the heatwave would cool once monsoon rains land in mid-June, while the government has said power production will increase in two weeks once fuel imports arrive.

Fruit seller Mohammad Manik, 31, exhausted by the heat, said he was seeing fewer customers in the high temperatures, and was just waiting for the weather to change.

"The situation is very bad in this heat—I spend my day here at work, and when I return home, there are <u>power</u> cuts," he said.



"So I can't sleep well, staying awake for almost the whole night."

© 2023 AFP

Citation: Bangladesh shuts schools, cuts power in longest heatwave in decades (2023, June 7) retrieved 27 April 2024 from

https://phys.org/news/2023-06-bangladesh-schools-power-longest-heatwave.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.