

Circular: NPCI/2019-20/BBPS/005

April 29<sup>th</sup>, 2019

To,  
All BBPOUs  
Bharat Bill Payment System

**Transaction Read Time Out Values at BBPCU**

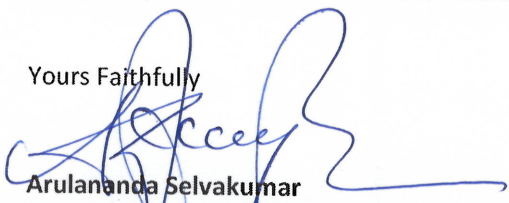
Dear Sir / Madam,

**Read Timeout:** The error **Read Timeout** indicates that BBPCU is able to connect to the other endpoint (BBPOU) however never received any ack messages back from that endpoint. A **Read Timeout** error is caused when there was a communication or data transfer issue between the client and the server. Since the transaction has been already initiated / sent, the transaction may have been processed at the endpoint (BBPOU), but possibly, some error has occurred on the way back from the BBPOU system end.

As part of daily observation of transaction response and based upon the feedback inferences across the Bharat Bill Payment System (BBPS) stakeholders in the Ecosystem, coupled with a continuous Optimisation of Read Timeout, the governing parameters needs to be refined further for a better transaction processing. As part of this exercise, the **Read Timeout** Values in the BBPCU Processing environment will be further optimised to a value of **20 seconds** after 10<sup>th</sup> May 2019 onwards.

This is for your kind information and reference.

Yours Faithfully

  
Arulananda Selvakumar  
Vice President, Technology, BBPS  
Bharat Bill Payment System