



NATIONAL PAYMENTS CORPORATION 06/VZ A

Circular: NPCI/2019-20/BBPS/005

April 29th, 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 10th May 2019 onwards.

This is for your kind information and reference.

Yours Faithfully

Arulananda Selvakumar
Head- BBPS Technology