Circular: NPCI/2018-19/BBPS/014

March 12, 2019

To,

All BBPOUs

Bharat Bill Payment System

Dear Sir/Madam,

<u>Integration of BBPCU SSL & Signer certificates at BBPOU end</u>

As you are aware that SSL & Signer certificates are used to ensure security / integrity of the BBPS transactions exchanged between BBPCU and BBPOUs or their direct participating Als.

Renewal of BBPCU certificates requires BBPOUs to configure the new certificates simultaneously. This requires a synchronised effort on part of all the direct participants where there is no margin for last minute system glitches which in turn can lead to transaction declines.

BBPS system supports a feature which enables the BBPOUs to change <BBPCU's public certificate> at their convenience (within a stipulated time period) thereby obviating the need for a simultaneous co-ordinated switchover involving multiple entities thereby ensuring a seamless transition. It is highly recommended that BBPOU build functionality at their end which enables them to use the old certificates at their end till the time the configuration of the new certificates is carried out.

In order to provide a smooth and seamless Bill Payment services, additional features have been built and are made available for the convenience of BBPOUs. This would help BBPOUs to consume Bill Payment services even during critical maintenance periods without any interruptions. This would help consumers a greater convenience. Complete details are mentioned below:

Members are advised to enable their systems to configure both old and new BBPCU certificates at BBPOU end during the certificate change activity at BBPCU so the renewal is seamless. There should not be any downtime at BBPOU level and member OU's should be able to process transactions successfully from the new certificate. Old certificate can be removed from the system after specific period of time which would be mentioned by BBPCU.

In view of the above, all BBPOU's should make necessary changes at the earliest and confirm back by 15'* April 2019 as a part of BBPCU compliance.

Member participants may contact us for initiating the certification or for any clarifications on the same.

S No	Contact Details	Phone No	Email ID
1	BBPS Support Team	044 3368 0042	bbps.support@npci.org.in

Regards

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Head-BBPS Technology