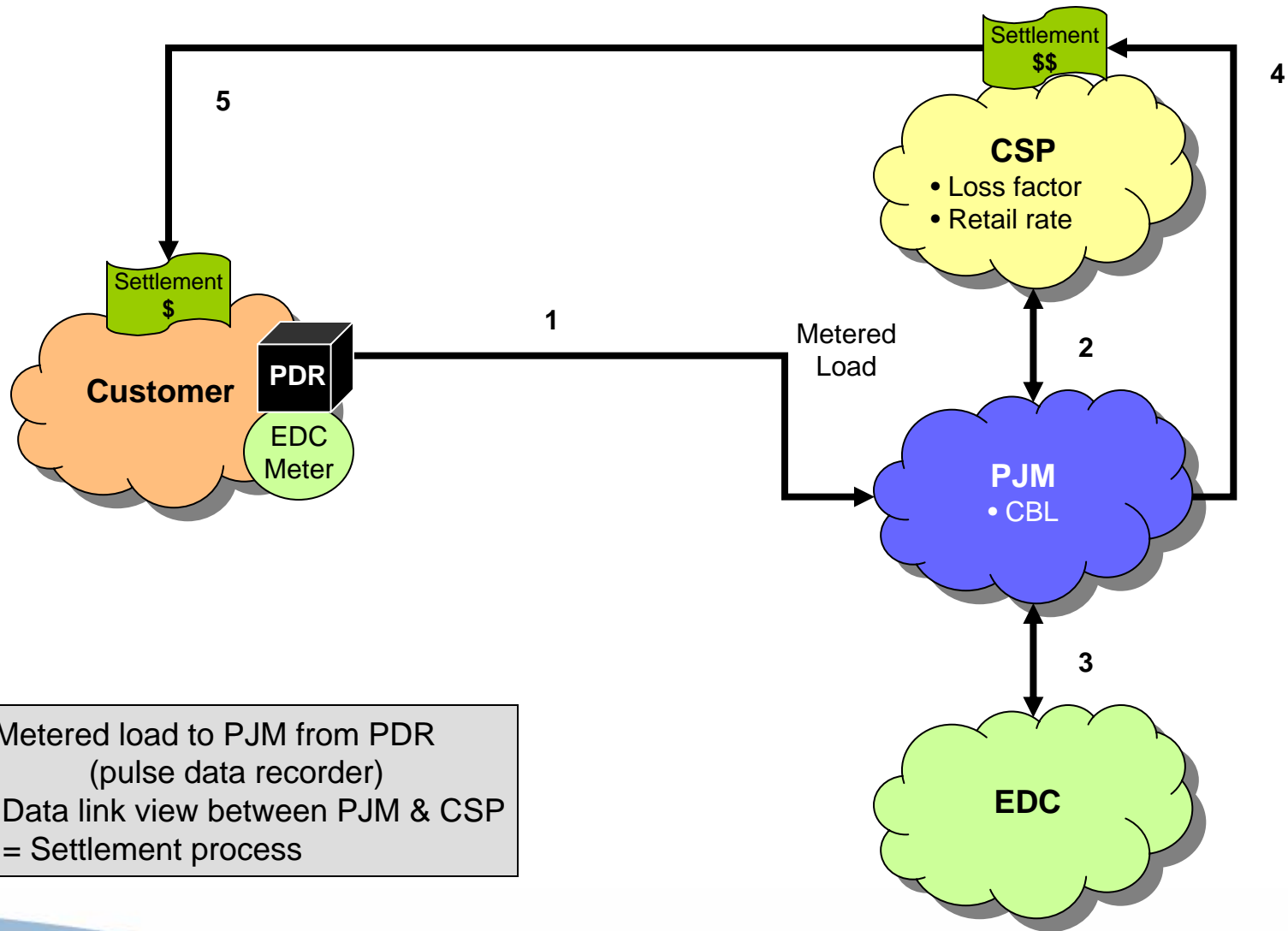


MADRI Metering Update

13th MADRI Working Group Meeting
September 15, 2006

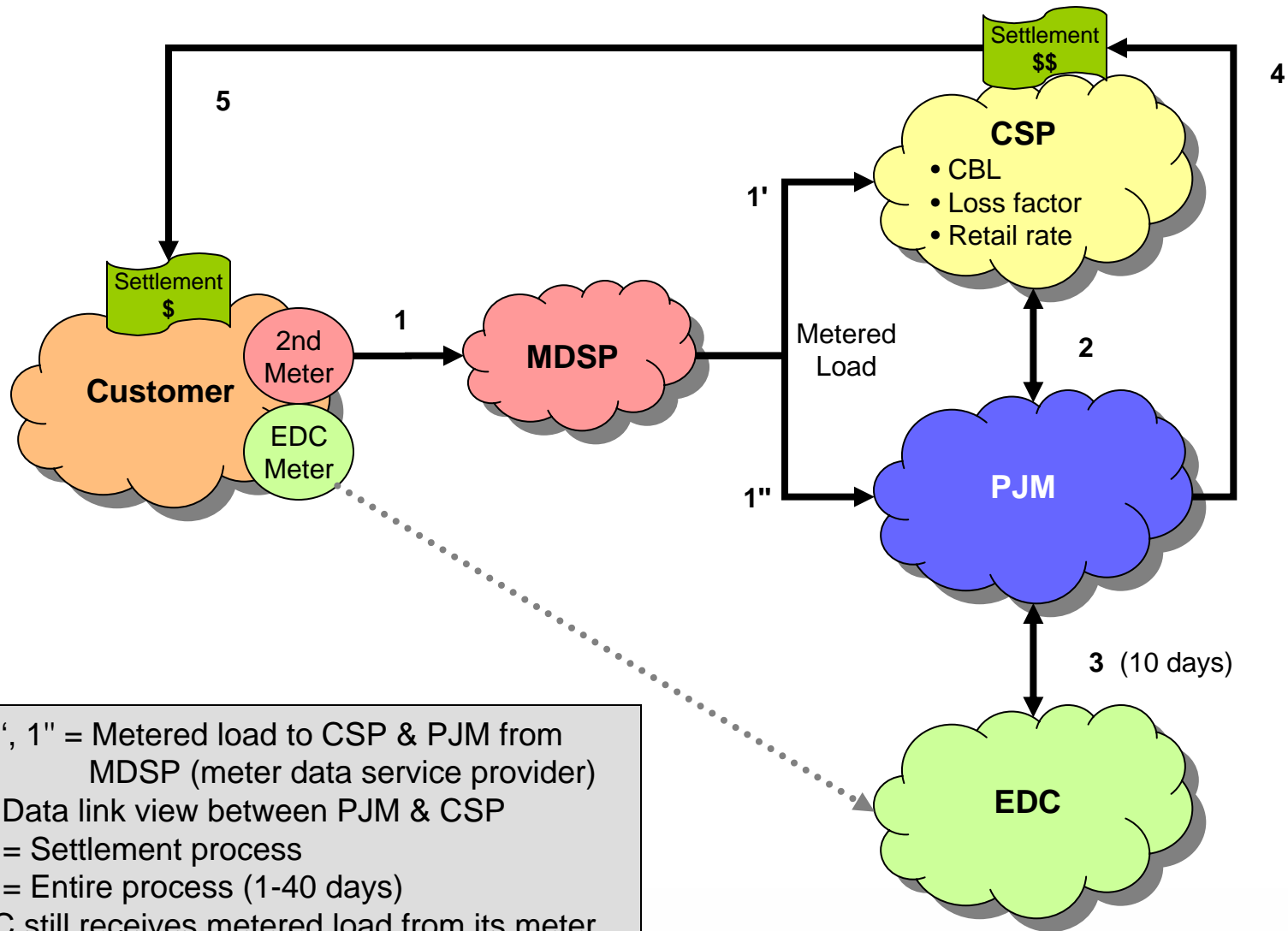
Presented by Brad Johnson
ACN Energy Ventures
bwjohnson@acninc.net

Utility Group: Proposed System



- 1= Metered load to PJM from PDR (pulse data recorder)
- 2 = Data link view between PJM & CSP
- 3-5 = Settlement process

CSP/Customer Group: Proposed System



- 1, 1', 1'' = Metered load to CSP & PJM from MDSP (meter data service provider)
- 2 = Data link view between PJM & CSP
- 3-5 = Settlement process
- 1-5 = Entire process (1-40 days)
- EDC still receives metered load from its meter