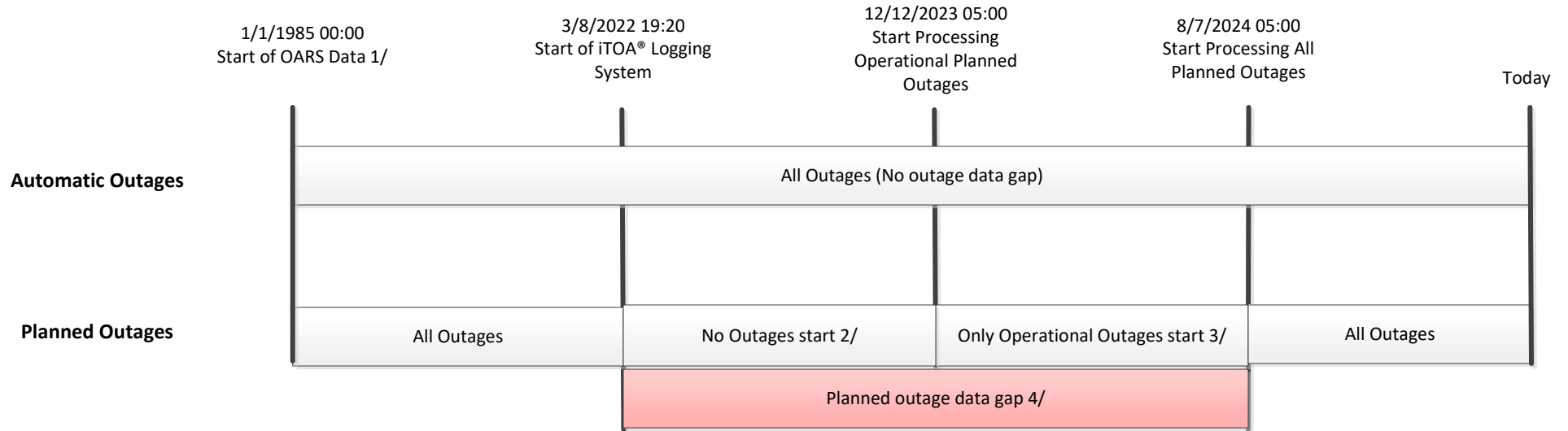


Contents of OARS Outage Data Including Planned Outage Data Gap

Timeline not to scale



1/ Transformer Outages, unlike Line and Customer Point of Delivery (POD) outages, were phased into OARS as the definition of Bulk Electric System (BES) evolved. 5/23/2007 is the date of the earliest transformer outage in OARS. OARS only stores and reports BES transformer outages.

2/ No planned outages start during this period, however, planned outages that started earlier may extend into this and subsequent periods.

3/ Only outages entered into iTOA® as interruptions of outage type = operational outage with the following planned causes: Emergency, Forced, Load Control, Manual Load Tripping, Normally Out, Oper Plan/RTCA Req'd Action, Reliability Coordinator, Switching, Testing, Urgent, and Voltage Control start during this period, however, planned outages that started earlier may extend into this period and subsequent periods. Note, these causes are not the same as the Operational Outage causes used in the NERC Transmission Availability Data System (TADS).

4/ Period of complete and partial planned outage data gap. The missing data are the result of problems associated with the introduction of new iTOA® logging software and Dispatcher staffing constraints. There is no plan to ever "fill-in" these missing planned outages.