

whom the Applicant has entered into material contracts. Where swap data repository functions are performed by a third party, attach any agreements between or among the Applicant and such third party, and identify the services that will be provided.

31. Attach as **Exhibit Q** any technical manuals, other guides or instructions for users of, or participants in, the market.
32. Attach as **Exhibit R** a description of system test procedures, test conducted or test results that will enable the Applicant to comply, or demonstrate the Applicant's ability to comply with the core principles for swap data repositories.
33. Attach as **Exhibit S** a description in narrative form or by the inclusion of functional specifications, of each service or function performed as a swap data repository. Include in Exhibit S a description of all procedures utilized for the collection, processing, distribution, publication and retention (e.g., magnetic tape) of information with respect to transactions or positions in, or the terms and conditions of, swaps entered into by market participants.
34. Attach as **Exhibit T** a list of all computer hardware utilized by the Applicant to perform swap data repository functions, indicating where such equipment (terminals and other access devices) is physically located.
35. Attach as **Exhibit U** a description of the personnel qualifications for each category of professional employees employed by the swap data repository or the division, subdivision, or other segregable entity within the swap data repository as described in Item 16.
36. Attach as **Exhibit V** a description of the measures or procedures implemented by Applicant to provide for the security of any system employed to perform the functions of a swap data repository. Include a general description of any physical and operational safeguards designed to prevent unauthorized access (whether by input or retrieval) to the system. Describe any circumstances within the past year in which the described security measures or safeguards failed to prevent any such unauthorized access to the system and any measures taken to prevent a reoccurrence. Describe any measures used to verify the accuracy of information received or disseminated by the system.
37. Attach as **Exhibit W** copies of emergency policies and procedures and Applicant's business continuity-disaster recovery plan. Include a general description of any business continuity-disaster recovery resources, emergency procedures, and backup facilities sufficient to enable timely recovery and resumption of its operations and resumption of its ongoing fulfillment of its duties and obligations as a swap data repository following any disruption of its operations.
38. Where swap data repository functions are performed by automated facilities or systems, attach as **Exhibit X** a description of all backup systems or subsystems that are designed to prevent interruptions in the performance of any swap data repository function as a result of technical malfunctions or otherwise in the system itself, in any permitted input or output system connection, or as a result of any independent source. Include a narrative description of each type of interruption that has lasted for more than two minutes and has occurred within the six (6) months preceding the date of the filing, including the date of each interruption, the cause and duration. Also state the total number of interruptions that have lasted two minutes or less.
39. Attach as **Exhibit Y** the following:
  - a. For each of the swap data repository functions:
    - (1) quantify in appropriate units of measure the limits on the swap data repository's capacity to receive (or collect), process, store or display (or disseminate for display or other use) the data elements included within each function (e.g., number of inquiries from remote terminals);
    - (2) identify the factors (mechanical, electronic or other) that account for the current limitations reported in answer to (1) on the swap data repository's capacity to