award number, the amount of unexpended funds, if any, that are anticipated to be left at the end of the current budget period. If the amount exceeds 10 percent of the funds available for the budget period, provide information as to why the excess funds are anticipated to be available and how they will be used in the next budget period. The report should state whether the aims have changed from the original application, and if they have, provide revised aims. A completed budget page must be submitted with the continuation progress report when a change to anticipated future costs will exceed 25 percent of the original recommended future budget.

(2) Notice of Energy Research and Development (R&D) Project. A Notice of Energy R&D Project, DOE Form 1430.22, which summarizes the purpose and scope of the project, must be submitted in accordance with the Distribution and Schedule of Documents set forth in appendix A to this part, Schedule of Renewal Applications and Reports. Copies of the form may be obtained from a DOE contracting office.

(3) Special Reports. The recipient shall report the following events to DOE as soon after they occur as possible:

(i) Problems, delays, or adverse conditions that will materially affect the ability to attain project objectives or prevent the meeting of time schedules and goals. The report must describe remedial action that the recipient has taken, or plans to take, and any action DOE should take to alleviate the problems.

(ii) Favorable developments or events that enable meeting time schedules and goals sooner, or a lower cost than anticipated, or producing more beneficial results than originally projected.

(4) Final Report. A final report covering the entire project must be submitted by the recipient within 90 days after the project period ends or the award is terminated. Satisfactory completion of an award will be contingent upon the receipt of this report. The final report shall follow the same outline as progress reports. Recipients will provide, as part of the final report, a description of records and data compiled during the project, along with a plan for its preservation or disposition (see §602.19 of this part). All manuscripts prepared for publication should be appended to the final report.

(5) Financial Status Report (FSR) (OMB No. 0348–0039). The FSR is required within 90 days after completion of each budget period. For budget periods exceeding 12 months, an FSR is also required within 90 days after this first 12 months unless waived by the contracting officer.

(b) DOE may extend the deadline date for any report if the recipient submits a written request before the deadline, that adequately justifies an extension.

(c) A table summarizing the various types of reports, time for submission, and number of copies is set forth in appendix A to this part. The schedule of reports shall be as prescribed in this table, unless the award document specifies otherwise. These reports shall be submitted by the recipient to the awarding office.

(d) DOE, or its authorized representatives, may make site visits, at any reasonable time, to review the project. DOE may provide such technical assistance as may be requested.

(e) Recipients may place performance reporting requirements on a subrecipient consistent with the provisions of this section.

§ 602.18 Dissemination of results.

(a) Recipients are encouraged to disseminate research results promptly. DOE reserves the right to utilize, and have others utilize to the extent it deems appropriate, the reports resulting from research awards.

(b) DOE may waive the technical reporting requirement of progress reports set forth in §602.17, if the recipient submits to DOE a copy of its own report that is published or accepted for publication in a recognized scientific or technical journal and that satisfies the information requirements of the program.

(c) Recipients are urged to publish results through normal publication channels in accordance with the applicable provisions of 10 CFR part 600.

(d) The article shall include an acknowledgment that the project was
supported, in whole or in part, by a DOE award, and specify the award number, but state that such support does not constitute an endorsement by DOE of the views expressed in the article.

§ 602.19 Records and data.

(a) In some cases, DOE will require submission of certain project records or data to facilitate mission-related activities. Recipients, therefore, must take adequate steps to ensure proper management, control, and preservation of all project records and data.

(b) Awardees must ensure that all project data is adequately documented. Documentation shall:

1. Reference software used to compile, manage, and analyze data;
2. Define all technical characteristics necessary for reading or processing the records;
3. Define file and record content and codes;
4. Describe update cycles or conditions and rules for adding or deleting information; and
5. Detail instrument calibration effects, sampling and analysis, space and time coverage, quality control measures, data algorithms and reduction methods, and other activities relevant to data collection and assembly.

(c) Recipients agree to comply with designated DOE records and data management requirements, including providing electronic data in prescribed formats and retention of specified records and data for eventual transfer to the Comprehensive Epidemiologic Data Resource or to another repository, as directed by DOE. Recipients will provide, as part of the final report, a description of records and data compiled during the project along with a plan for its preservation or disposition.

(d) Recipients agree to make project records and data available as soon as possible when requested by DOE.

APPENDIX A TO PART 602—SCHEDULE OF RENEWAL APPLICATIONS AND REPORTS

<table>
<thead>
<tr>
<th>Type</th>
<th>When due</th>
<th>Number of copies for awarding office</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Summary: 200 words on scope and purpose (Notice of Energy R&amp;D Project).</td>
<td>Immediately after a grant is awarded and with each application for renewal.</td>
<td>3</td>
</tr>
<tr>
<td>2. Renewal period ends</td>
<td>6 months before the budget</td>
<td>8</td>
</tr>
<tr>
<td>3. Progress Report period (or as part of a renewal application).</td>
<td>90 days prior to the next budget period</td>
<td>3</td>
</tr>
<tr>
<td>4. Other progress reports, brief topical reports, etc. (Designated when significant results develop or when work has direct programmatic impact).</td>
<td>As deemed appropriate by DOE or the recipient</td>
<td>3</td>
</tr>
<tr>
<td>5. Reprints, Conference</td>
<td>Same as 4. above</td>
<td>3</td>
</tr>
<tr>
<td>6. Final report of the project</td>
<td>Within 90 days after completion</td>
<td>3</td>
</tr>
<tr>
<td>7. Financial Status Report (FSR)</td>
<td>Within 90 days after completion of the project period; for budget periods exceeding 12 months an FSR is also required within 90 days after the first 12-month period.</td>
<td>3</td>
</tr>
</tbody>
</table>

NOTE: Report types 5 and 6 require with submission two copies of DOE Form 1332.16, University-Type Contractor and Grantee Recommendations for Disposition of Scientific and Technical Document.

PART 603—TECHNOLOGY INVESTMENT AGREEMENTS

Subpart A—General

Sec. 603.100 Purpose.
603.105 Description.
603.110 Use of TIAS.
603.115 Approval requirements.
603.120 Contracting officer warrant requirements.
603.125 Applicability of other parts of the DOE Assistance Regulations.

Subpart B—Appropriate Use of Technology Investment Agreements

603.200 Contracting officer responsibilities.
603.205 Nature of the project.
603.210 Recipients.
603.215 Recipient’s commitment and cost sharing.
603.220 Government participation.
603.225 Benefits of using a TIA.