subject to review pursuant to the standards set forth in subpart C of this part. Any approval issued hereunder shall be further subject to any approval or authorization required by the member State to utilize such source(s).

§ 806.23 Standards for water withdrawals.

(a) The project sponsors of all withdrawals subject to review and approval under § 806.4, § 806.5 or § 806.6 of this part shall comply with the following standards, in addition to those required pursuant to § 806.21.

(b) Limitations on withdrawals. (1) The Commission may limit withdrawals to the amount (quantity and rate) of water that is needed to meet the reasonably foreseeable needs of the project sponsor.

(2) The Commission may deny an application, limit or condition an approval to ensure that the withdrawal will not cause significant adverse impacts to the water resources of the basin. The Commission may consider, without limitation, the following in its consideration of adverse impacts: Lowering of groundwater or stream flow levels; rendering competing supplies unreliable; affecting other water uses; causing water quality degradation that may be injurious to any existing or potential water use; affecting fish, wildlife or other living resources or their habitat; causing permanent loss of aquifer storage capacity; or affecting low flow of perennial or intermittent streams.

(3) The Commission may impose limitations or conditions to mitigate impacts, including without limitation:

(i) Limit the quantity, timing or rate of withdrawal or level of drawdown.

(ii) Require the project sponsor to provide, at its own expense, an alternate water supply or other mitigating measures.

(iii) Require the project sponsor to implement and properly maintain special monitoring measures.

(iv) Require the project sponsor to implement and properly maintain stream flow protection measures.

(v) Require the project sponsor to develop and implement an operations plan acceptable to the Commission.

(4) The Commission may require the project sponsor to undertake the following, to ensure its ability to meet its present or reasonably foreseeable water needs from available groundwater or surface water without limitation:

(i) Investigate additional sources or storage options to meet the demand of the project.

(ii) Submit a water resource development plan that shall include, without limitation, sufficient data to address any supply deficiencies, identify alternative water supply options, and support existing and proposed future withdrawals.

§ 806.24 Standards for diversions.

(a) The project sponsors of all diversions subject to review and approval under § 806.4, § 806.5 or § 806.6 of this part shall comply with the following standards.

(b) For projects involving out-of-basin diversions, the following requirements shall apply.

(1) Project sponsors shall:

(i) Demonstrate that they have made good faith efforts to develop and conserve sources of water within the importing basin, and have considered other reasonable alternatives to the diversion.

(ii) Comply with the general standards set forth in §§ 801.3, 806.21, and 806.22, and the applicable requirements of this part relating to consumptive uses and withdrawals.

(2) In deciding whether to approve a proposed diversion out of the basin, the Commission shall also consider and the project sponsor shall provide information related to the following factors:

(i) Any adverse effects and cumulative adverse effects the project may have on the ability of the Susquehanna River Basin, or any portion thereof, to meet its own present and future water needs.

(ii) The location, amount, timing, purpose and duration of the proposed diversion and how the project will individually and cumulatively affect the flow of any impacted stream or river, and the freshwater inflow of the Chesapeake Bay, including the extent to
§ 806.25 Water conservation standards.

Any project sponsor whose project is subject to Commission approval under this part proposing to withdraw water either directly or indirectly (through another user) from groundwater or surface water sources, or both, shall comply with the following requirements:

(a) Public water supply. As circumstances warrant, a project sponsor of a public water supply shall:

(i) Reduce distribution system losses to a level not exceeding 20 percent of the gross withdrawal.

(ii) Install meters for all users.

(iii) Establish a program of water conservation that will:

(a) Require installation of water conservation devices, as applicable, by all classes of users.

(b) Provide information on the source, amount, and location of the water being diverted to the Susquehanna River Basin from the importing basin.

(c) Demonstrate that they have applied for or received all applicable withdrawal or discharge permits or approvals related to the diversion, and demonstrate that the diversion will not result in water quality degradation that may be injurious to any existing or potential ground or surface water use.

(2) In deciding whether to approve a proposed diversion into the basin, the Commission shall also consider and the project sponsor shall provide information related to the following factors:

(i) Any adverse effects and cumulative adverse effects the project may have on the Susquehanna River Basin, or any portion thereof, as a result of the introduction or potential introduction of invasive or exotic species that may be injurious to the water resources of the basin.

(ii) The extent to which the proposed diversion satisfies all other applicable general and specific standards set forth in subpart C of this part pertaining to withdrawals and consumptive use.

§ 806.25 Water conservation standards.

Any project sponsor whose project is subject to Commission approval under this part proposing to withdraw water either directly or indirectly (through another user) from groundwater or surface water sources, or both, shall comply with the following requirements:

(a) Public water supply. As circumstances warrant, a project sponsor of a public water supply shall:

(i) Reduce distribution system losses to a level not exceeding 20 percent of the gross withdrawal.

(ii) Install meters for all users.

(iii) Establish a program of water conservation that will:

(a) Require installation of water conservation devices, as applicable, by all classes of users.