## Appendix 8

Description of Threatened and Endangered Species Protection

## Appendix 8

Description of Threatened and Endangered Species Protection

The Nashua plant is located in an urban area with virtually no vegetation present. The following plant species have been reported to be present at stations in the area of Nashua New Hampshire. They are considered rare by the New England Botanical Club as reported in the 1978 publication fro NEBC entitled "Rare and Endangered Vascular Plant Species in New Hampshire." However, as some of the stations date back to the 1800's, the presence of these plants is questionable. They were not found in the vegetation surveys done for the listing provided in Exhibit 1-C.

It should be noted that at present, none of these species are on the Federal list of endangered plants of this area nor are they being proposed for inclusion on this list.

Zizania aquatica L. var. augustifolia Hitche – wildrice Allium canadense L. – wild garlic

Prunus Americana Marsh – American plum

Tephrosia virginiana L. Pers. – Goat's Rue

Xanthoxylum americanum Miller – Northern Prickly Ash

Viola pedata L. var. Lineariloba DC – Birdfoot violet

No federally listed threatened or endangered plant species are known to occur within the DF facility area.

As a condition of issuance, the FERC Exemption requires compliance with any terms and conditions that the Federal or State fish and wildlife agencies have determined appropriate to prevent loss of, or damage to, fish and wildlife resources. Based on commitments to comply with both state and federal agency recommendations, the facility operates within FERC and Federal or State Fish and Wildlife Agency guidelines. The project's exemption is subject to termination if the facility is found to be out of compliance. There have been no deficiencies noted by any agency with jurisdiction for the plant.

A Request has been submitted to Carol Henderson at the New Hampshire Fish and Game Department for a comprehensive list of all threatened or endangered species in Nashua, NH region but it is believed at this moment that there are no known nesting sites or vegetation in the vicinity of the plant that are adversely impacted by the facility. The results of this inquiry will be forwarded to LIHI upon receipt.