



## Potentially affected species by the new hydroelectric power plants in Brazil and its minimization and compensation measures

| Species   |                          | LISTINGS                 |               |  |
|---|--------------------------|--------------------------|---------------|--|
| Scientific name   | Common name              | IBAMA                    | IUCN          | Minimization / Compensation measures   |
| BIRD CLASS  |                          |                          |               |  |
| <i>Anodorhynchus hyacinthinus</i>                                 | Hyacinth Macaw           | X                        | EN A2bcd      | > Page 38 of the 2009 Biodiversity Report  |
| MAMMALIA CLASS  |                          |                          |               |  |
| <i>Leopardus tigrinus</i>   | Little Spotted Cat       | X                        | VU A3c        | > All these species were identified within the environmental programs associated with the hydroelectric power plants of Peixe Angical. The recovery of degraded areas and reforestation, as well as partnership with the CIMPAMA - Independent Company of the Environmental Police, allows simultaneously to increase the supervision and protection of this species |
| <i>Leopardus pardalis</i>   | Ocelot                   | X                        | LC            |  |
| <i>Panthera onca</i>  | Jaguar                   | X                        | NT            |  |
| <i>Nasua nasua</i>  | Quati                    | X                        | LC            |  |
| <i>Saccopteryx bilineata</i>                                      | Greater Sac-winged Bat   | X                        | LC            |  |
| <i>Chrysocyon brachyurus</i>                                      | Maned wolf               | X                        | NT            |  |
| <i>Tapirus terrestris</i>   | South American Tapir     |                          | VU A2cde+3cde |  |
| <i>Myrmecophaga tridactyla</i>                                    | Giant Anteater           | X                        | NT            |  |
| Potentially affected animals by the wind farms activity in Brazil |                          |                          |               |  |
| <i>Ctenomys flamarioni</i>  | Flamarion's tuco-tuco    | VU                       | EN            | > Rescue and relocation of animals that were in project aeras  |
| <i>Liolaemus occipitalis</i>                                      | Skull Tree Iguana        | Vu                       | VU            | > First 4 years of monitoring.   |
| Potentially affected flora by the works in Brazil's wind farms    |                          |                          |               |  |
| <i>Butia capitata</i>   | Pindo Palm or Jelly Palm | Threatened in the region |               | > LT Project has undergone several design adjustments<br>> Transplanting trees   |
| <i>Tillandsia usneoides</i>                                       | Spanish moss             | Threatened in the region |               | > No significant impact  |
| <i>Vriesea friburgensis</i>                                       |                          | Threatened in the region |               | > No significant impact  |

| Potentially affected animals by the distribution activity in Brazil   |                       |                          |    |   |
|---|-----------------------|--------------------------|----|---|
| <i>Callithrix geoffroyi</i>   | White-headed marmoset | Threatened in the region | VU | > Isolation of the overhead power lines |
| <i>X - endangered considered species according to the IBAMA, having as parameters Ordinances: No. 1.522 of December 19, 1989; No. 45, April 27, 1992; No. 62, July 17, 1997; and Normative Instruction No. 3, May 27, 2003, in addition to Law No. 5.197/67</i> |                       |                          |    |   |

**CR** - Critically Endangered  
**EN** - Endangered  
**VU** - Vulnerable  
**NT** - Near Threatened  
**LC** - Least concern