

(a) the Step II system as specified in Annex B of the Treaty for the year in which the reduction occurs, using the 30 year stream flow record provided for in Section 8 of the Protocol, with no allowance for the effects of the occurrence causing the reduction and

(b) the same system for that year with the application of allowance in each of the 30 stream flow years for the effects of the occurrence causing the reduction

and the dependable hydroelectric capacity and average annual usable energy for the purposes of paragraph (b) of this subsection shall be calculated on the basis of an operation for optimum generation in the United States in the light of the effects of the occurrence causing the reduction.

(4) The Authority shall make compensation for reductions in the Canadian Entitlement, which reductions are to be determined in accordance with subsections (2) or (3) of this section, in amounts equal to the cost of replacing the reductions in the Canadian Entitlement.

(5) The Authority may at its option, and in lieu of the monetary compensation payable under subsection (4) of this section, make compensation by supplying capacity and energy in an amount equal to the reduction in the Canadian Entitlement determined in accordance with subsections (2)