Agenda Item: RW3.4
DS442: SG Regulatory Control of Radioactive Discharges to the Environment

Resolution to comment by USA, Para 5.22

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5.22. The dose constraint, set for a single source, should be expressed in terms of annual effective dose; it should be below the limit set for the effective dose to public in planned exposure situations from all regulated sources (e.g. 1 mSv per year as required in GSR Part 3), and higher than the level of a dose of the order of 10 µSv in a year) [2]. In practical terms, dose constraints are likely to fall within the range of 0.1 to <1 mSv per year [7][footnote].

[footnote] The regulatory body may determine what additional restrictions, if considered necessary, are required to ensure that the dose limits specified in GRS Part 3 for public in planned exposure situations are not exceeded owing to possible combination of doses from exposures due to different authorized practices [GSR Part 3].