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September 30, 1998

U.S. Nuclear Regulatory Commission Attention: Document Control Desk Washington, D.C. 20555

Subject: Duke Energy Corporation

Catawba Nuclear Station, Units 1 and 2

Docket Numbers 50-413 and 50-414

McGuire Nuclear Station, Units 1 and 2

Docket Numbers 50-369 and 50-370

Request for NRC Position Regarding Instrument Calibration Setting Tolerances for Trip Setpoints

in the Technical Specifications (TS) for the

Catawba and McGuire Nuclear Stations

Reference: Letter from M.S. Tuckman to NRC, same subject,

dated August 20, 1998

The reference letter requested NRC review of a Duke Energy licensing position on the subject TS requirement and a docketed NRC position concerning this subject.

On September 29, 1998, a conference call was held among various representatives of Duke Energy and the NRC to discuss the reference letter. As a result, Duke Energy would like to supplement the reference letter to include the following information:

Existing setpoint calculations for the Catawba and McGuire Reactor Protection Systems and Engineered Safety Features Actuation Systems are consistent with either the Westinghouse or the Duke setpoint methodologies (as applicable) as previously docketed to NRC. Both of these methodologies take into account two-sided calibration tolerances when determining the Allowable Value and the nominal Trip Setpoint. If the setpoint is left at the worst calibration tolerance allowed by the calibration procedure, the setpoint calculations support that the respective trip will occur as assumed in the safety analysis.

9810060035 980930 PDR ADOCK 05000369 PDR U.S. Nuclear Regulatory Commission Page 2 'September 30, 1998

If you have any questions concerning this information, please call L.J. Rudy at (803) 831-3084.

Very truly yours,

M. S. Tuckman

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LJR/s

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