

April 17, 2008

Dr. William J. Shack, Chairman  
Advisory Committee on Reactor Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

SUBJECT: REPORT ON THE SAFETY ASPECTS OF THE LICENSE RENEWAL  
APPLICATION FOR THE VERMONT YANKEE NUCLEAR POWER STATION

Dear Dr. Shack:

During the 550<sup>th</sup> meeting of the Advisory Committee on Reactor Safeguards (ACRS or the Committee) on March 6-7, 2008, the ACRS completed its review of the license renewal application (LRA) for the Vermont Yankee Nuclear Power Station (VYNPS) and the associated final safety evaluation report (FSER) prepared by the U.S. Nuclear Regulatory Commission (the NRC or staff). The staff appreciates the Committee's expeditious and in-depth review of the VYNPS LRA and associated FSER.

In your letter to Chairman Klein, dated March 20, 2008, the Committee provided its final report on the renewal of the operating license for the VYNPS. The Committee recommended that the NRC renew the VYNPS operating license.

The staff recognizes the Committee's commitment to safety and appreciates the Committee's continued support of the license renewal process.

Sincerely,

***/RA Bruce S. Mallett for/***

Luis A. Reyes  
Executive Director  
for Operations

cc: Chairman Klein  
Commissioner Jaczko  
Commissioner Lyons  
Commissioner Svinicki  
SECY

April 17, 2008

Dr. William J. Shack, Chairman  
Advisory Committee on Reactor Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

SUBJECT: REPORT ON THE SAFETY ASPECTS OF THE LICENSE RENEWAL  
APPLICATION FOR THE VERMONT YANKEE NUCLEAR POWER STATION

Dear Dr. Shack:

During the 550<sup>th</sup> meeting of the Advisory Committee on Reactor Safeguards (ACRS or the Committee) on March 6-7, 2008, the ACRS completed its review of the license renewal application (LRA) for the Vermont Yankee Nuclear Power Station (VYNPS) and the associated final safety evaluation report (FSER) prepared by the U.S. Nuclear Regulatory Commission (the NRC or staff). The staff appreciates the Committee's expeditious and in-depth review of the VYNPS LRA and associated FSER.

In your letter to Chairman Klein, dated March 20, 2008, the Committee provided its final report on the renewal of the operating license for the VYNPS. The Committee recommended that the NRC renew the VYNPS operating license.

The staff recognizes the Committee's commitment to safety and appreciates the Committee's continued support of the license renewal process.

Sincerely,

*/RA Bruce S. Mallett for/*

Luis A. Reyes  
Executive Director  
for Operations

cc: Chairman Klein  
Commissioner Jaczko  
Commissioner Lyons  
Commissioner Svinicki  
SECY

**DISTRIBUTION:** G20080201/Ltr-07-0167/EDATS: SECY-2008-0177

PUBLIC	RidsResOdRids	Rgn1MailCenter	DPelton, OEDO	ACRS File
SSmith (srs3)	SDuraiswamy	RidsEdoMailCenter	RidsNrrOd	RidsNrrDir
RidsNrrWpcMail	RidsNrrDirRlra	RidsNrrDirRlrb	RidsNrrDirRlrc	RidsNrrDirReba
RidsNrrDirRebb	RidsNrrDciCvib	RidsNrrDciCpnb	RidsNrrDraAfpb	RidsNrrDeEmcb
RidsNrrDeEeeb	RidsNrrDssSrxb	RidsNrrDssSbpb	RidsNrrDssScvb	RidsNrrAdes
RidsNrrAdro	RidsOgcMailCenter	RidsAcrrMailCenter	RidsSecyMailCenter	

**ADAMS Accession No.: ML080980542**

OFFICE	PM:RPB2:DLR	LA:RPOB:DLR	Tech Editor	LA:RPOB:DLR
NAME	JRowley	SFiguroa	HChang (via email)	RFranovich (BPham for)
DATE	04/08/08	04/08/08	04/03/08	04/08/08
OFFICE	AD:DLR	OGC w/comment	AD:NRR	EDO
NAME	SLee	MBaty (NLO)	JWiggins	LReyes (BMallett for)
DATE	04/08/08	04/09/08	04/14/08	04/17/08

OFFICIAL RECORD COPY