

Abstract Submitted
for the MAR10 Meeting of
The American Physical Society

**FRAUD/SABOTAGE Killing Nuclear-Reactors!!! “Super” alloys
GENERIC ENDEMIC Wigner’s-Disease IN-stability!!!** AZIZ ASPHA-
HANI, failure-PREVENTION-associates(fPa)/Haynes Intl., SIDNEY SIEGEL,
EDWARD SIEGEL, failure-PREVENTION-associates(fPa)/La Jolla — Siegel
[[J.Mag.Mag.Mtls.7,312(78); PSS(a)11,45(72); Semis.& Insuls.5(79)] (at: ORNL,
ANS, Westin “KL”ouse, PSEG, IAEA, ABB) warning
of old/new nuclear-reactors/spent-fuel-casks/refineries/ jet/missile/rocket-engines
austenitic/FCC Ni/Fe-based (so MIS- called) “super” alloys(182/82;Hastelloy-X;
600;304/304L-SSs; 690 !!!) **GENERIC ENDEMIC EXTANT** detrimen-
tal(synonyms): Wigner’s- diseas(WD)[J.Appl.Phys.17,857(46)]; Ostwald-ripening;
spinodal- decomposition; overageing-embrittlement; thermomechanical- INsta-
bility: Mayo[Google: “If Leaks Could Kill”; at flickr.com search on
“Giant-Magnoresistance”; find: [Siegel<<<“Fert”(88) 2007-Nobel/Wolf/Japan-
prizes]necessitating NRC inspections on 40+25=65 Westin “KL”ouse PWRs(12/06)];
Lai[Met.Trans.AIME,9A,827 (78)]-Sabol-Stickler[PSS(70)]; Ashpahani[Intl.Conf. H
in Metals (77)]; Russell[Prog. Mtls.Sci.(83)]; Pollard[last UCS rept. (9/95)]; Lo-
faro[BNL/DOE/NRC Repts.]; Pringle[Nuclear-Power:From Physics to Politics(79)];
Hoffman[animatedsoftware.com],...what DOE/NRC MISlabels as “butt-welds”
“stress-corrosion cracking” endpoint’s ROOT-CAUSE ULTIMATE-ORIGIN is WD
overageing-embrit- tlement caused brittle-fracture cracking from early/ongoing
AEC/DOE-n“u” tional-la“v” atories sabotage!!!

E. Siegel
failure-PREVENTION-associates(fPa)/La Jolla

Date submitted: 27 Nov 2009

Electronic form version 1.4