DOCKETEI)			
Docket Number:	09-AFC-07C			
Project Title:	Palen Solar Power Project - Compliance			
TN #:	202817			
Document Title:	ISEGS and PSEGS Flux-Related Mortality Estimates Comparison Table			
Description:	N/A			
Filer:	Marie Fleming			
Organization:	Galati Blek LLP			
Submitter Role:	Applicant Representative			
Submission Date:	7/25/2014 3:17:22 PM			
Docketed Date:	7/25/2014			

ISEGS Annual Flux-Related Fatality Estimate						
	Petitioner-ISEGS data only, 7 months standardized surveys (upper range includes incidentals)**	Smallwood -ISEGS data, April/May fatalities extrapolated with various assumptions*	Smallwood -Solar One, extrapolated with various assumptions*			
Facility (3 Towers)	571 - 898	8514	2394			
Per tower	190 -299	2838	798			

PSEGS Annual Flux-Related Fatality Estimate						
		Petitioner - ISEGS estimate, scaled up	Smallwood -Solar One,	Staff - Dose response risk		
	Petitioner - Risk Assessment with	by power output (upper range includes	extrapoated with various	model applied to petitioner		
	no avoidance/no attraction ***	incidentals)**	assumptions*	ISEGS estimate		
Facility (2 Towers)	1228	772 - 1214	3236	1427 - 2245		
Per Tower	614	386 - 607	1618	713 - 1123		

^{*(}Exhibit 3128, p.14) Assumption is that 30% of fatalities result from highly-concentrated flux effects

^{** (}Exhibit 1173, p.13)

^{***(}Exhibit 1134, p.8)