

12/29/2023

FOR YOUR INFORMATION

2023-218/4-4

To: Airport Manager, John Wayne-Orange County Airport, (SNA), CA, FAA
(AAS-1)

2051325

Info: FAA (Director of Air Traffic Operations WSA, ATM SNA ATCT, AAS-300, AVP-1,
AVP-200, AWP-600, AFS-260, AFS-200, AJI-144), A4A, AAAE, ALPA, AOPA,
APA, ASAP, ATSAP, ATSG, CAPA, IATA, ICASS, IFALPA, IPA, NATCA, NBAA,
NTSB, RAA, SWAPA

From: Becky L. Hooey, Director
NASA Aviation Safety Reporting System

Re: SNA PAPI Runway 02L Issue

We recently received ASRS reports describing a safety concern that may involve your area of operational responsibility. We do not have sufficient details to assess either the factual accuracy or possible gravity of the report. It is our policy to relay the reported information to the appropriate authority for evaluation and any necessary follow-up. We feel you should be aware of the enclosed deidentified report.

To properly assess the usefulness of our alert message service, we would appreciate it if you would take the time to give us your feedback on the value of the information that we have provided. Please contact Dr. Becky Hooey at (408) 541-2854 or email at becky.l.hooey@nasa.gov.



Aviation Safety Reporting System
P.O. Box 189 | Moffett Field, CA | 94035-0189



ACN 2051325

DATE / TIME

Date of Occurrence	202310
Local Time Of Day	1801 to 2400

PLACE

Locale	SNA.Airport
State	CA
Altitude - AGL	150

AIRCRAFT / EQUIPMENT X

ATC / Advisory - Tower	SNA
Make Model Name	Commercial Fixed Wing
Operating Under FAR Part	121

PERSON 1

Function - Flight Crew	Pilot Not Flying
ASRS Report Number	2051325

EVENTS

Anomaly	Deviation / Discrepancy - Procedural - Published Material / Policy
Anomaly Detector - Person	Ground Event / Encounter - Ground Equipment Issue Flight Crew
Result - General	None Reported / Taken

NARRATIVE 1

[Runway] 02L PAPI glidepath needs recalibration. If the PAPI is followed you will cross the threshold at about 150 ft. AGL – WAY too high for SNA's 5700-ft. runway.

Poor calibration. Recalibrate the PAPI.

SYNOPSIS

Air carrier pilot reported that if the Runway 02L PAPI guidance at SNA is followed it results in the aircraft crossing the threshold too high for the runway.