

From: "Cleaves, Ronald E LtCol USAF AFMC ASC Det 1/CC"
 <Ronald.Cleaves@edwards.af.mil>
To: <jledford@cityofpalmdale.org>
CC: "Harstad, Richard D Civ USAF AFMC ASC/WNV" <Richard.Harstad@WPAFB.AF.MIL...>
Date: 7/16/2010 12:04 PM
Subject: RE: Follow-On Comments from ASC DET 1 on Palmdale Hybrid Power Plant (PHPP)
Attachments: Response to City of Palmdale 23 Jun PHPP Letter 2010-07-16.pdf

Mr. Mayor,

Thank you and your staff for participating in the 1 July meeting at Edwards AFB regarding concerns about potential reflections (otherwise referred to as glimmer/glint) associated with the Palmdale Hybrid Power Plant (PHPP). I've attached our letter response. As a result of our meeting, we hereby withdraw our 9 June request that the City fund any test flights in lieu of our activity to simulate and model our "glimmer" concern and we greatly appreciate the City of Palmdale's commitment to assisting in mitigating any hazards that this modeling approach may find. I've spoken with your Inland Energy consultant today, Mr. Tom Barnett and he plans to speak with your office on a potential solution to allow your permitting process to continue in parallel with our modeling efforts. Thank you again.

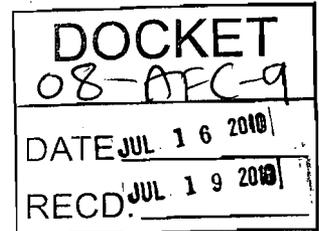
V/R
Ron

Ronald E. Cleaves, Lt Col, USAF
 Commander ASC Det 1 Air Force Plant 42
 (661)272-6770 wk; (661) 816-0650 cell; 661-272-6702 fax

-----Original Message-----

From: Cleaves, Ronald E LtCol USAF AFMC ASC Det 1/CC
Sent: Wednesday, June 09, 2010 5:59 PM
To: 'jledford@cityofpalmdale.org'
Cc: Harstad, Richard D Civ USAF AFMC ASC/ENV; Miller, Colin Col USAF AFMC 412 OG/CC; Briskin, Alex I Civ USAF AFMC ASC/ENV; Wells, Bill C Civ USAF AFMC AFMCLO/JAK; Scott, Jared E Civ USAF AFMC ASC/ENVP; Skrlac, Doug A Civ USAF AFMC ASC/ENVP; Joshi, Surendra B Civ USAF AFMC ASC/ENVC; Hughes, Timothy W Civ USAF AFMC ASC Det 1/DD; 'swilliams@cityofpalmdale.org'; 'llile@cityofpalmdale.org'; 'kshaw@cityofpalmdale.org'; 'tbarnett@inlandenergy.com'; 'tonypenna@inlandenergy.com'; 'fmiller@energy.state.ca.us'; 'Carl.L.King@faa.gov'; King, Carl L Col USAF AF/A3O-BAR; Steckel, David E Civ USAF HQ AFMC/A3F; Vadnais, Daniel M Col USAF HAF AFSC/JA; Whitt, Gregory D Civ USAF AFMC AFMCLO/JAK; Lange, Ian Civ USAF AFMC AFMCLO/CL-A; Sigley, Glenn L Lt Col AF/A3O-BAN; Sample, Steven Ctr AF/A3O-AR; Ryan, Edward J Lt Col AF/SB; Gacharna, Juan Lt Col AF/A3O-BR; Kiernan, Scott E Civ USAF AFMC AFFTC/XPT; Grabey, Kurt S Civ USAF HQ AFMC/A30; Wright, Cheryl A Civ USAF AFMC 88 ABW/SEF
Subject: Follow-On Comments from ASC DET 1 on Palmdale Hybrid Power Plant (PHPP)

Mayor Ledford,





DEPARTMENT OF THE AIR FORCE
DETACHMENT 1, AERONAUTICAL SYSTEMS CENTER (AFMC)
PRODUCTION FLIGHT TEST INSTALLATION, AF PLANT 42
2503 EAST AVE P, PALMDALE CA 93550-2196

16 July 2010

MEMORANDUM FOR THE HONORABLE JAMES C. LEDFORD, JR.
MAYOR, CITY OF PALMDALE
38300 SIERRA HIGHWAY, STE. A
PALMDALE CA 93550

FROM: ASC DET 1/CC
Air Force Plant 42
2503 East Avenue P
Palmdale CA 93550

SUBJECT: Palmdale Hybrid Power Plant – Response to the City of Palmdale letter, 23 Jun 10

1. Thank you and your staff for participating in the 1 July meeting at Edwards AFB regarding concerns about potential reflections (otherwise referred to as glimmer/glint) associated with the Palmdale Hybrid Power Plant (PHPP). I assure you that my staff and I, as well our parent organization, the Acquisition Environmental and Industrial Facilities Division (ASC/WNV) of the Aeronautical Systems Center at Wright-Patterson AFB, understand your concerns and the need to swiftly reach closure. Let me also assure you that we are committed to continuing a cooperative and open relationship with the City and to promptly resolving all concerns that have arisen to date, as well as any that might conceivably arise in the future. To the best of my knowledge, at this time all other known concerns have in fact been resolved and we are working to close the reflection concern as quickly as possible as well.
2. As noted during the 1 Jul 10 meeting with Maj Gen David Eichhorn (AFFTC/CC) and his staff, the City of Palmdale, ASC/WNV, ASC Detachment 1, and others, that under some circumstances substantial reflections can be observed during flight paths similar to those used for landing approaches to runway 7/25 at Air Force Plant (AFP) 42. Fortunately, and as stated during the meeting, these reflections are not widespread and can be observed only with specific combinations of sun azimuth and elevation, aircraft approach geometry and mirror position. AFFTC suggested that the Aeronautical Systems Center (ASC) further investigate these specific combinations through some type of modeling/simulation and develop operating procedures or design inputs to mitigate hazards, if any. Please note that we no longer see a need for flight testing at this time and hereby withdraw our 9 June request that the City fund such test flights.
3. Mr. Richard Harstad, Director, ASC/WNV took the action to drive for closure by the end of this month. We appreciate the recent info that was sent to us from your consultant, Inland Energy, Inc. and look forward to working with them and your office on our modeling activity. We understand the City's urgency in quickly closing this issue, which has been highlighted by the California Energy Commission as one of the obstacles to the final staff assessment (FSA) permitting process and we greatly appreciate the City of Palmdale's commitment to assisting in mitigating any hazards that this modeling approach may find.
4. Any further questions should be directed to the undersigned at 661-272-6770.

A handwritten signature in black ink, appearing to read "Ronald E. Cleaves".

RONALD E. CLEAVES, Lt Col, USAF
Commander

cc:

Maj Gen David Eichhorn, Commander Air Force Flight Test Center

Bob Haueter, Deputy Chief of Staff, CM "Buck" McKeon

Richard Harstad, Director, ASC/WNV

Bill Wells, AFMCLO/JAK

Jared Scott, Chief, ASC/WNVP

Surendra Joshi, Chief, ASC/WNVC

Stephen H. Williams, City Manager, City of Palmdale

Laurie Lile, Assistant City Manager, City of Palmdale

Thomas M. Barnett, Executive Vice President, Inland Energy