

Reince Tyler

Subject: FW: CURFEW AND 290.pptm
Attachments: CURFEW AND 290.pdf

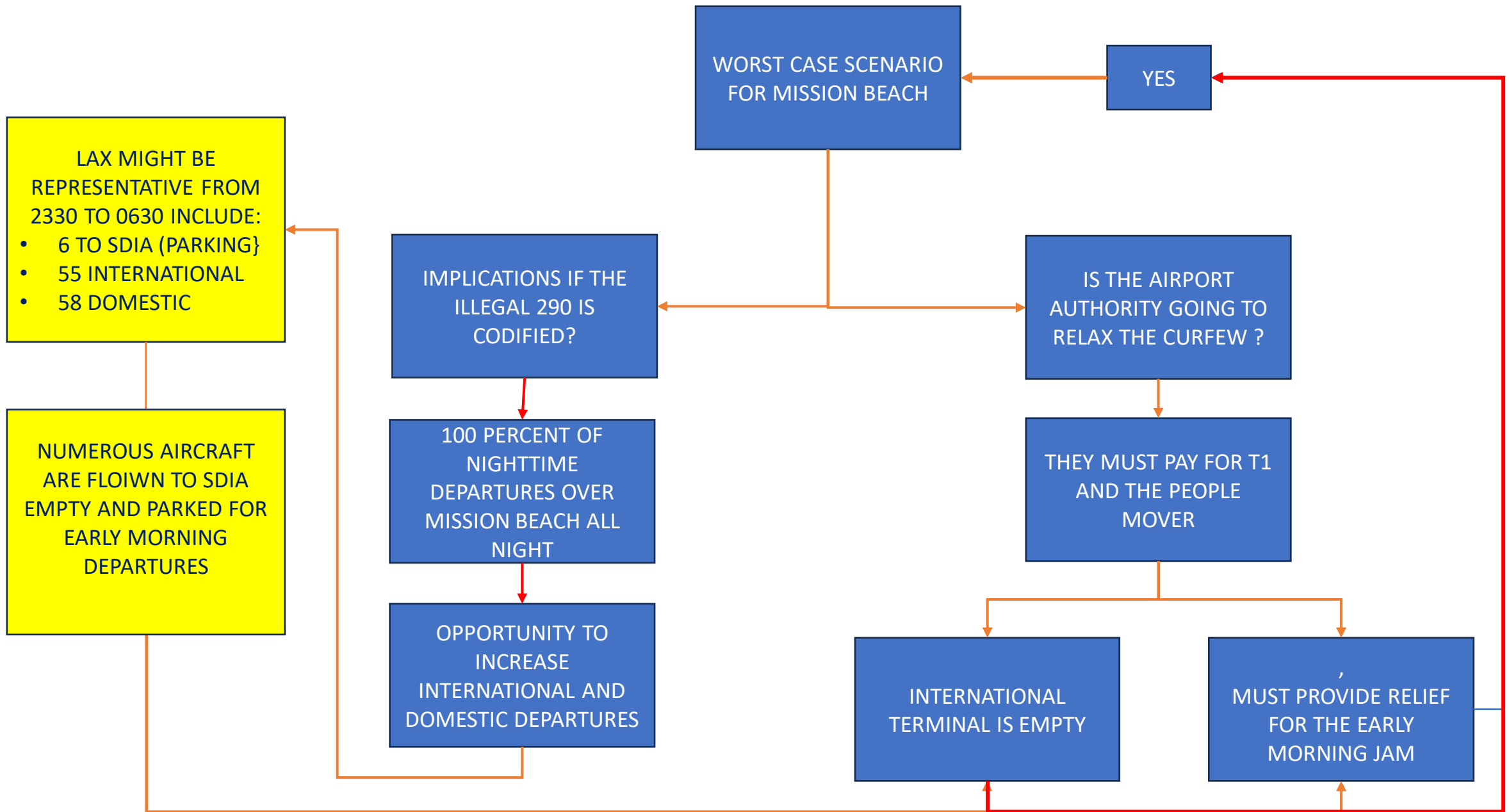
Mr. Gil Cabrerra:

By this point, you must be aware of the Port of San Diego publications and letters related to the airport that I obtained using public records request. Many of these documents continue to be legally relevant today, which for example address the 290 nighttime noise abatement departure. Mission Beach long term residents are tolerant to most everything, but there will come a point when the FAA and Airport Authority try to codify the 290 and then change the curfew that will spur the sleeping dragon to action. But, you can keep betting that this won't happen. Please also distribute to ANAC Board Members.

Gary Wonacott
Mission Beach

HOW BAD CAN IT GET FOR MISSION BEACH?

- E-SCOOTERS COMPANIES CONTINUE TO PRESS CITY TO ALLOW TO BE RIDDEN ON SIDEWALKS AND BOARDWALKS, WHERE MANY INJURIES WERE DOCUMENTED
- SHORT TERM RENTALS HAVE RESULTED IN ALMOST 25 PERCENT DECREASE IN THE POPULATION OF MISSION BEACH
- VENDORS INTERRUPT WALKS ON THE BOARDWALKS BECAUSE OF THE PERMISSIVE NATURE OF THE CITY ATTORNEY
- THE FAA PUSHED BY THE AIRPORT AUTHORITY AND THE CITY ARE ATTEMPTING TO CODIFY THE ILLEGAL 290 POST 10 PM DEPARTURE
- AND NOW THERE IS THE POTENTIAL FOR THE CURFEW TO BE RELAXED OR ELIMINATED TO INCREASE OPERATIONS TO PAY FOR TERMINAL 1 AND THE PEOPLE MOVER



LAX MIGHT BE REPRESENTATIVE FROM 2330 TO 0630 INCLUDE:

- 6 TO SDIA (PARKING)
- 55 INTERNATIONAL
- 58 DOMESTIC

NUMEROUS AIRCRAFT ARE FLOWN TO SDIA EMPTY AND PARKED FOR EARLY MORNING DEPARTURES

WORST CASE SCENARIO FOR MISSION BEACH

IMPLICATIONS IF THE ILLEGAL 290 IS CODIFIED?

100 PERCENT OF NIGHTTIME DEPARTURES OVER MISSION BEACH ALL NIGHT

OPPORTUNITY TO INCREASE INTERNATIONAL AND DOMESTIC DEPARTURES

IS THE AIRPORT AUTHORITY GOING TO RELAX THE CURFEW ?

THEY MUST PAY FOR T1 AND THE PEOPLE MOVER

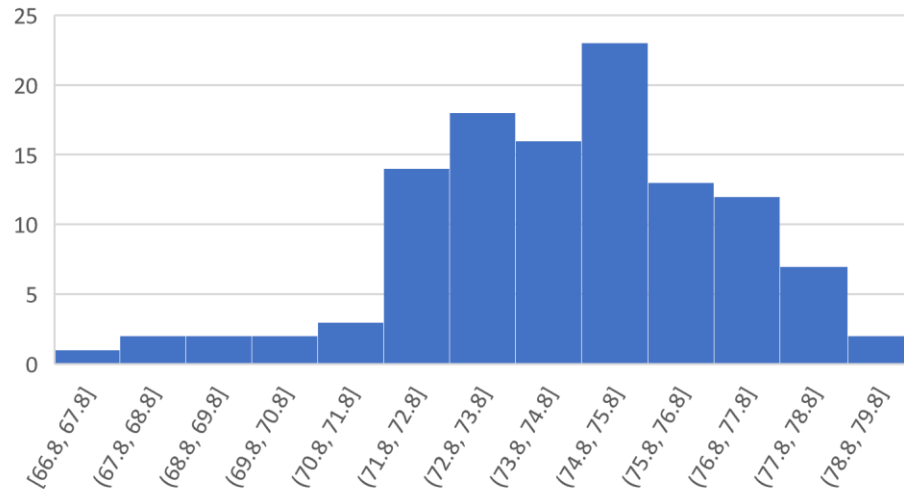
INTERNATIONAL TERMINAL IS EMPTY

MUST PROVIDE RELIEF FOR THE EARLY MORNING JAM

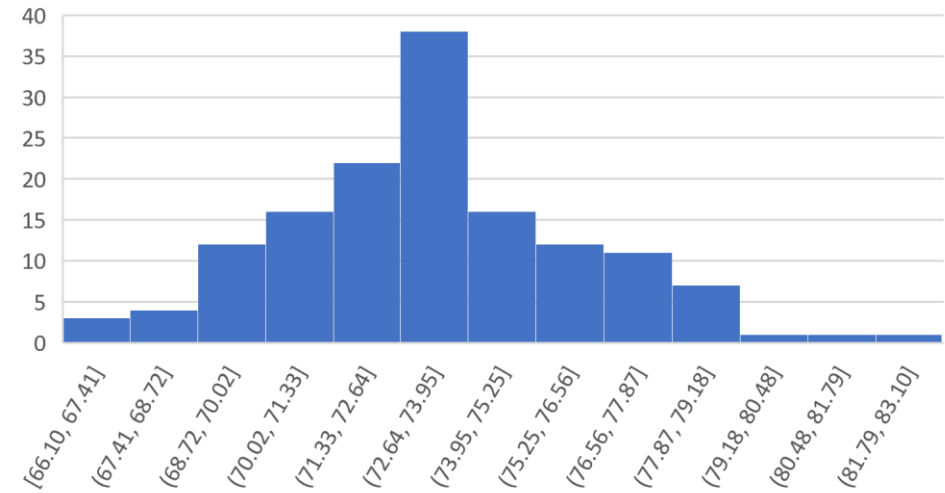
YES

L MAX DB HISTOGRAMS - AVALON COURT 2023

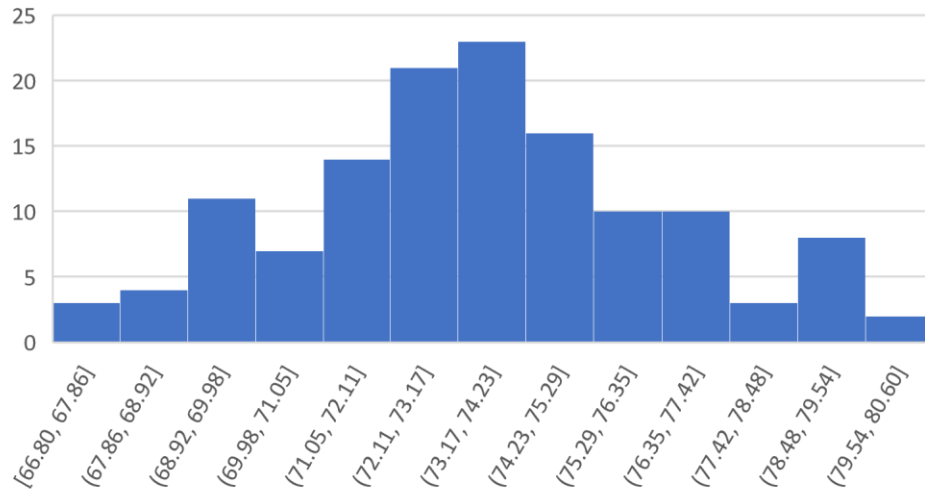
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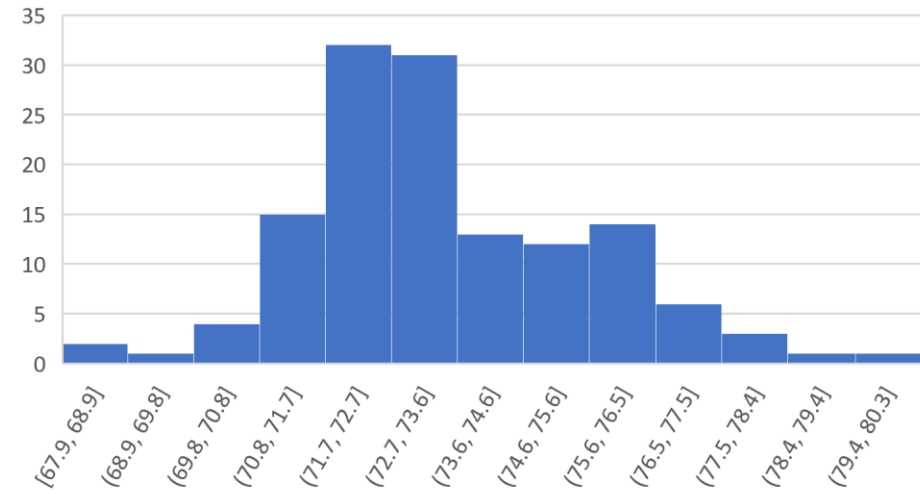
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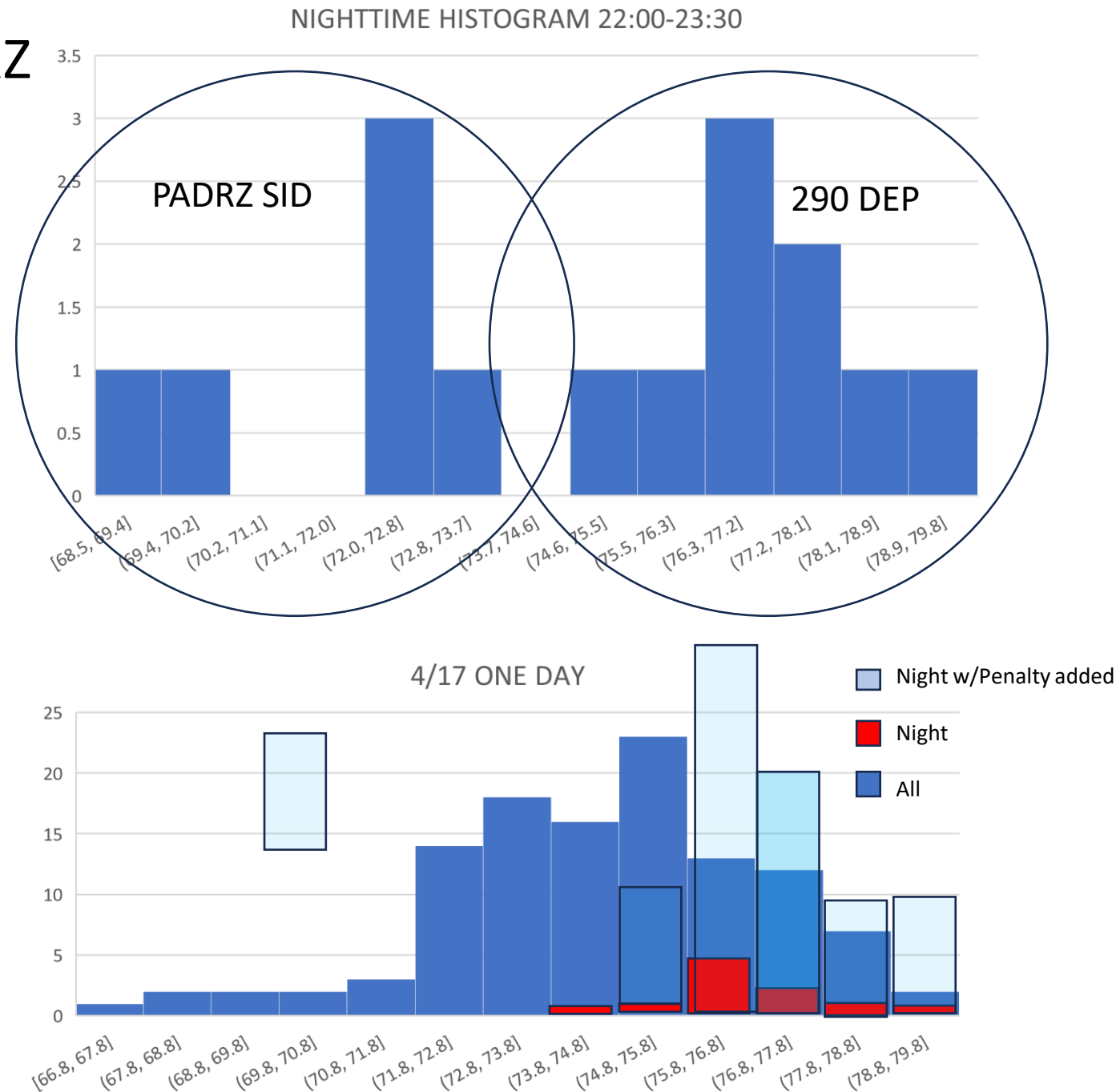


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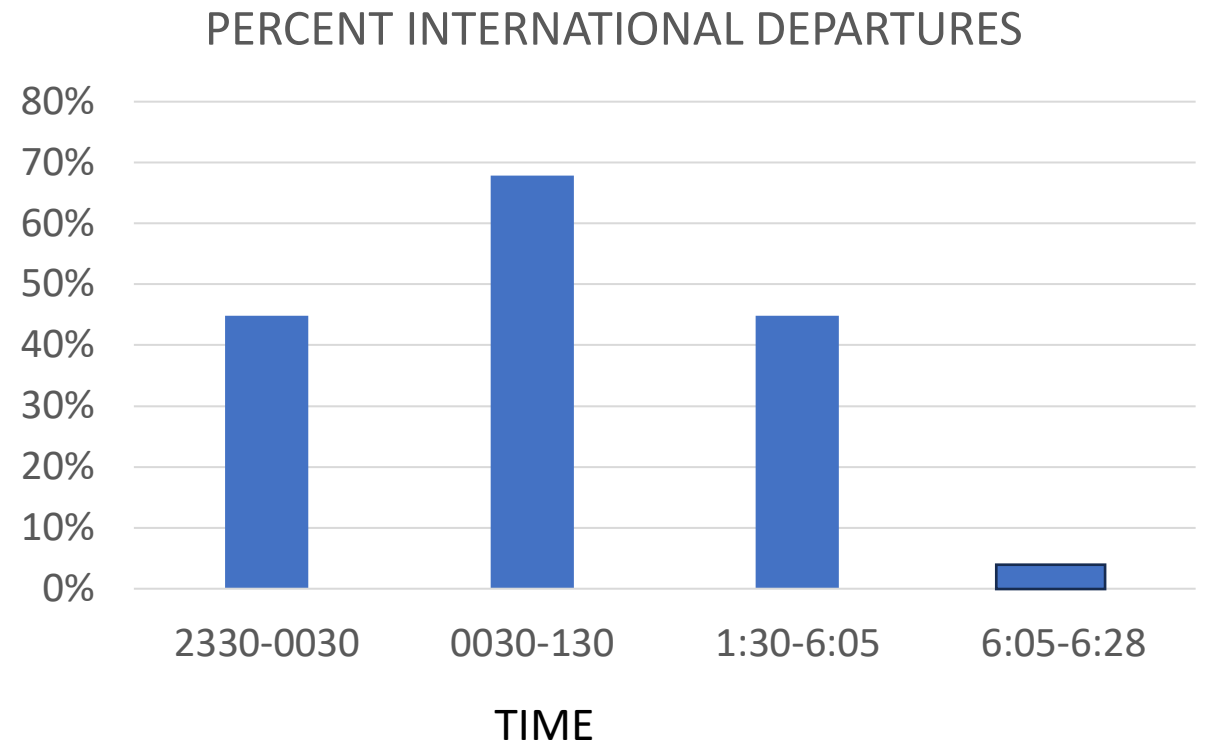
ILLEGAL 290 DOMINATES THE PADRZ

- Data is from Airport Authority portable noise measurement system April 2023
- 24 hours of measurements
- Bottom histogram is all 24 hours
- Top histogram is measurements taken between 10 pm and 11:30 pm.
- Note that top histogram has been approximately divided between PADRZ departures and departures on the illegal 290
- Those on the 290 currently are the loudest of the day or night, particularly when the 10 dB penalty is added



THERE ARE NO NIGHTTIME DEPARTURES THAT WOULD DRIVE A CHANGE TO THE CURRENT CURFEW; MOST AIRPORTS ARE SHUTDOWN AT NIGHT

- Good luck with that statement
- LAX, for example, between 11:30 pm and 6:30 am has the following – 97 departures, including 43 international and 54 domestic (68 percent)
- Five of the domestic are to San Diego
- Many of the international flights depart by 3 am
- SDIA has a relatively new international terminal that is like a ghost town; they need more international flights
- SO, THE ANSWER IS, THERE IS SUBSTANTIAL PRESSURE ON THE CURFEW



LAX DEPARTURES BEGINNING AT 11:30 TO 12:15 AM

- 29 DEPARTURES
- 13 INTERNATIONAL
- 16 DOMESTIC
- 1 SAN DIEGO

LAX / KLAX Elev. 125 ft 4:59 AM PDT (UTC -07:00) Oct 7 flightradar24			
DEPARTURES - FRIDAY, OCT 6			
11:30 PM 2:35 AM		Shanghai (PVG)	CZ442 B77L
11:33 PM 11:44 PM		London (LHR)	AA138 B772
11:40 PM 11:56 PM		Fort Lauderdale (FLL)	B6700 A321
11:40 PM 11:47 PM		Chicago (ORD)	NK2804 A20N
11:40 PM 12:18 AM		Manila (MNL)	PR103 B77W
11:40 PM 12:01 AM		Singapore (SIN)	SQ37 A359
11:42 PM 11:49 PM		Liberia (LIR)	AS1330 B739 LIVE
11:45 PM 12:37 AM		New York (JFK)	DL524 B763 LIVE
11:45 PM 12:54 AM		Frankfurt (FRA)	3S499 B77L
11:50 PM 12:26 AM		Papeete (PPT)	AF78 B772

DEPARTURES - FRIDAY, OCT 6			
11:50 PM Departed		Nashville (BNA)	DL858 B738
11:50 PM Departed		Mexico City (MEX)	VB147 A20N
11:51 PM Departed		Dallas (DFW)	AA1582 A321
11:55 PM Departed		Minneapolis (MSP)	DL430 B739
11:55 PM Departed		Guatemala C... (GUA)	DL1897 B752 LIVE
11:55 PM Departed		San Salvador (SAL)	DL1967 B739 LIVE
11:55 PM Departed		Nadi (NAN)	FJ811 A359
11:55 PM Departed		San Francisco (SFO)	KE214 B748
11:55 PM Departed		Dallas (DFW)	NK471 A320
11:55 PM Departed		Minneapolis (MSP)	SV430 B738

DEPARTURES - FRIDAY, OCT 6			
11:59 PM Departed		Philadelphia (PHL)	AA2632 A21N LIVE
11:59 PM Departed		Chicago (ORD)	AA2827 A21N
11:59 PM Departed		Miami (MIA)	AA340 A21N LIVE
11:59 PM Departed		Boston (BOS)	B6988 A321 LIVE
11:59 PM Departed		Atlanta (ATL)	DL320 B753
11:59 PM Departed		Chicago (ORD)	UA2200 B39M
11:59 PM Unknown		San Diego (SAN)	B689 32S
DEPARTURES - SATURDAY, OCT 7			
12:05 AM Departed		Taipei (TPE)	CI7 B77W
12:15 AM Departed		Taipei (TPE)	BR11 B77W LIVE
12:15 AM		Fort Worth (AFW)	

DEPARTURES FROM 0020 TO 0130

- 28 DEPARTURES
- 19 INTERNATIONAL
- 9 DOMESTICO
- 4 SAN DIEGO (INCLUDED IN DOMESTIC COUNT)

DEPARTURES - SATURDAY, OCT 7

• 12:20 AM Canceled		Guatemala C... CDP4093 A20N	GUA	✓
• 12:25 AM Departed		Tokyo AA169 B788	HND	✈ LIVE ✓
• 12:25 AM Unknown		Chengdu 3U3852 350	TFU	✓
• 12:30 AM Departed		Hong Kong CX881 B77W	HKG	✈ LIVE ✓
• 12:30 AM Unknown		Beijing HU7938 789	PEK	✓
• 12:35 AM Departed		Dallas CX90 B748	DFW	✓
• 12:40 AM Unknown		Nanjing Y87492 74F	NKG	✓
• 12:40 AM Unknown		Beijing CA1072 77X	PEK	✓
• 12:40 AM Estimated		San Diego DL896 A321	SAN	✓
• 12:43 AM Departed		Guadalajara Y4919 A21N	GDL	✓

DEPARTURES - SATURDAY, OCT 7







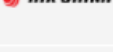
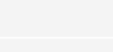
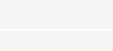

• 12:45 AM Unknown		Shanghai Y87460 74F	PVG	✓
• 12:49 AM 12:59 AM		Houston NK326 A320	IAH	✓
• 12:50 AM 1:15 AM		Taipei BR15 B77W	TPE	✓
• 12:50 AM 1:07 AM		Taipei JX1 A359	TPE	✓
• 12:50 AM Unknown		Beijing MU7580 333	PEK	✓
• 12:50 AM 1:33 AM		Tokyo NH105 B789	HND	✈ LIVE ✓
• 12:50 AM 1:18 AM		Guadalajara VB519 A20N	GDL	✓
• 12:50 AM 1:21 AM		Silao Y4899 A320	BJX	✓
• 12:55 AM 1:05 AM		Houston UA2719 B39M	IAH	✓
• 12:59 AM 1:22 AM		Atlanta DL548 A321	ATL	✈ LIVE ✓



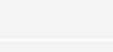
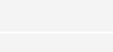
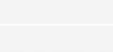
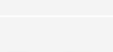
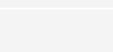



DEPARTURES - SATURDAY, OCT 7



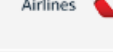

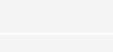

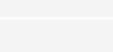



• 1:00 AM Estimated		San Diego DL2110 B738	SAN	✓
• 1:00 AM Estimated		San Diego DL2371 A321	SAN	✓
• 1:00 AM Estimated		San Diego DL476 A21N	SAN	✓
• 1:05 AM Unknown		Shanghai MU578 773	PVG	✓
• 1:10 AM Unknown		Miami KE8273 77X	MIA	✓
• 1:14 AM Departed		Dallas AA971 A321	DFW	✓
• 1:20 AM Canceled		Guadalajara Y4917 A320	GDL	✓
• 1:20 AM Departed		Zacatecas Y4923 A320	ZCL	✓
• 1:23 AM Departed		Panama City CM306 B39M	PTY	✈ LIVE ✓
• 1:30 AM Estimated		San Diego AA2568 A321	SAN	✓

DEPARTURES FROM 0130 TO 0605

- 28 DEPARTURES
- 11 INTERNATIONAL
- 18 DOMESTIC

DEPARTURES - SATURDAY, OCT 7			
• 1:30 AM Estimated		San Diego <small>SAN</small> AA2568 A321	✓
• 1:30 AM Departed		Honolulu <small>HNL</small> NC7001 B763	✓
• 1:35 AM Unknown		Mexico City <small>MEX</small> CX87 74N	✓
• 1:45 AM Unknown		Shanghai <small>PVG</small> Y87408 74F	✓
• 1:59 AM Departed		Panama City <small>PTY</small> CM473 B39M ✈️ LIVE	✓
• 2:00 AM Unknown		Honolulu <small>HNL</small> KH7001 762	✓
• 2:25 AM Unknown		Beijing <small>PEK</small> CA1072 77F	✓
• 2:30 AM Unknown		Honolulu <small>HNL</small> K4368 B744	✓
• 2:30 AM Unknown		Honolulu <small>HNL</small> K4374 74F	✓
• 2:30 AM Departed		Honolulu <small>HNL</small> K4370 B744	✓

DEPARTURES - SATURDAY, OCT 7			
• 2:30 AM Departed		Honolulu <small>HNL</small> K4370 B744	✓
• 2:40 AM Departed		Shanghai <small>PVG</small> CK224 B77L ✈️ LIVE	✓
• 2:40 AM Departed		Taipei <small>TPE</small> BR609 B77L	✓
• 3:00 AM Departed		Taipei <small>TPE</small> CI5221 B77L ✈️ LIVE	✓
• 4:00 AM Unknown		Tokyo <small>NRT</small> PO217 74Y	✓
• 4:40 AM Departed		Tokyo <small>NRT</small> KZ139 B748 ✈️ LIVE	✓
• 4:42 AM Departed		Memphis <small>MEM</small> FX451 B763 ✈️ LIVE	✓
• 5:00 AM Estimated		Denver <small>DEN</small> UA1339 B738 ✈️ LIVE	✓
• 5:30 AM Estimated		New York <small>SWF</small> K4362 B744	✓
• 5:35 AM Estimated		Salt Lake City <small>SLC</small> DL2906 A21N	✓

DEPARTURES - SATURDAY, OCT 7			
• 5:55 AM Estimated		Shanghai <small>PVG</small> CK224 B77L	✓
• 5:55 AM Estimated		Leipzig <small>LEJ</small> PO423 B77L	✓
• 6:00 AM Estimated		Charlotte <small>CLT</small> AA1499 A321	✓
• 6:00 AM Estimated		New York <small>JFK</small> AA238 A321	✓
• 6:00 AM Estimated		New York <small>JFK</small> DL575 B764	✓
• 6:00 AM Estimated		Las Vegas <small>LAS</small> NK186 A20N	✓
• 6:00 AM Estimated		San Francisco <small>SFO</small> UA2145 B739	✓
• 6:00 AM Estimated		Colorado Spr... <small>COS</small> DL4610 E75L	✓
• 6:05 AM Estimated		Miami <small>MIA</small> AA2129 A21N	✓
• 6:05 AM		Chicago <small>ORD</small>	✓

DEPARTURES FROM 06:05 TO 0628

DEPARTURES - SATURDAY, OCT 7			
6:05 AM	Airlines	AA2913 B738	▼
6:05 AM 6:22 AM	DELTA	Minneapolis MSP DL792 B739	▼
6:05 AM 6:15 AM	Southwest	Atlanta ATL WN1329 B737	▼
6:10 AM 6:10 AM	American Airlines	Dallas DFW AA2718 A21N	▼
6:10 AM 6:10 AM	jetBlue	New York JFK B62824 A321	▼
6:10 AM 6:18 AM	DELTA	Atlanta ATL DL390 A21N	▼
6:10 AM 6:21 AM	Southwest	Nashville BNA WN3431 B737	▼
6:14 AM 6:14 AM	American Airlines	Philadelphia PHL AA2325 A21N	▼
6:15 AM 6:43 AM	AIR CANADA	Vancouver YVR AC551 B38M	▼
6:15 AM 6:26 AM	jetBlue	Salt Lake City SLC B62532 A320	▼
6:15 AM		Denver DEN	▼

DEPARTURES - SATURDAY, OCT 7			
6:15 AM Estimated	jetBlue	Salt Lake City SLC B62532 A320	▼
6:28 AM Estimated	FedEx	Memphis MEM FX849 B763	▼
6:28 AM Estimated	FedEx	Indianapolis IND FX3610 B763	▼

- 12 DEPARTURES
- 0 INTERNATIONAL
- 12 DOMESTIC

CONCLUSIONS

- THE ANSWER IS, IT IS NOT ONLY POSSIBLE, BUT LIKELY THAT THE CURFEW WILL BE CHANGED
- SDCRAA BOARD CHAIR OVERSTATES THE ECONOMIC OF T1DISRUPTION
- THE TOURISM PROMOTERS WILL BE SUPPORTING WHATEVER CHANGES ARE REQUIRED TO INCREASE TOURISM REVENUE
- CODIFYING THE 290 WILL BE HAPPILY RECEIVED BY THE RESIDENTS LIVING IN THE 65 DB CNEL CONTOUR, BUT VERY UNLIKELY THIS WILL QUIET THESE RESIDENTS IF CURFEW IS CHANGED
 - HOWEVER, IF THE 290 IS CODIFIED AND THE CURFEW IS ELIMINATED, THEN MISSION BEACH WILL BE SUBJECTED TO ABOUT 100 TIMES MORE COMPARED TO TODAY
- THERE IS SUBSTANTIAL QUALITATIVE EVIDENCE SUPPORTING THE IDEA OF A CHANGE TO THE CURFEW TO ENABLE MORE OPERATIONS
- THE ONLY WAY TO STOP THE CODIFICATION OF THE 290 IS BY LITIGATION.

Reince Tyler

Subject: FW: Overnight Aircraft stored and or parked

From: Gary Wonacott <wildcatwonacott@gmail.com>

Sent: Tuesday, October 24, 2023 9:47 PM

To: SDCRAA clerk <clerk@san.org>; Knack Sjohnna <sknack@san.org>

Subject: Overnight Aircraft stored and or parked

Please distribute to ANAC members.

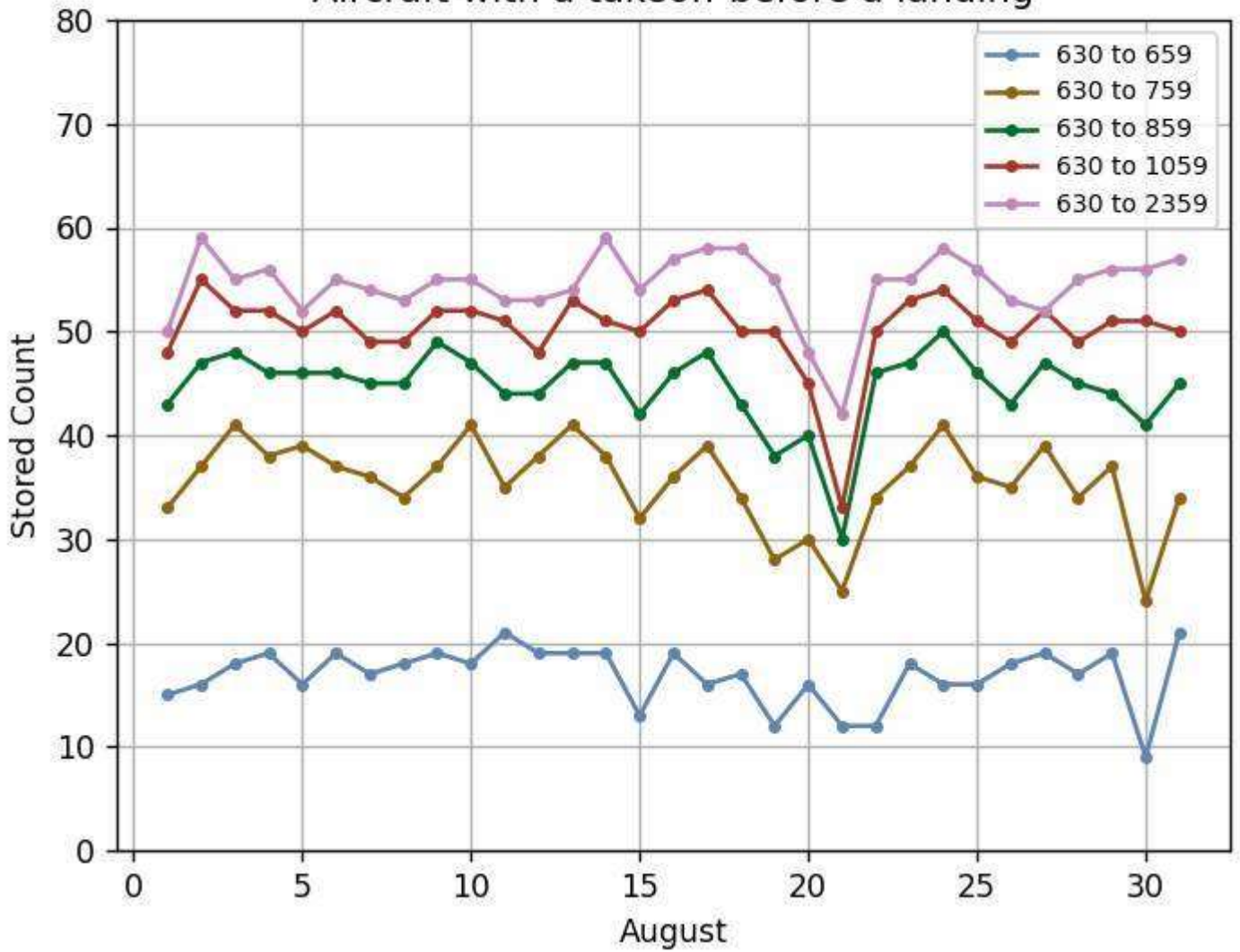
This chart below illustrates 1) the need for additional gates (thanks T1), 2) the increased airport capacity due to parked and stored aircraft (graph shows about 60, but other aircraft could be parked away from gates, and 3) the pressure to relax the curfew in the morning hours. With regard to the 3rd point, there are potentially 60 to 70 aircraft stored overnight at SDIA, with many wanting to depart as soon as possible, but clearly the departures and arrivals must be highly controlled.

By way of example, on August 14, there were a total of 60 aircraft stored overnight. Between 6:30 am and 6:59 am, 20 aircraft, or 25 percent of the total stored, departed. By 11 am, the percent departed was 63, or 38 total departures. This is approximately 4.25 minutes per departure.

It is unknown, but perhaps can be looked at next, is the number of arrivals in that same time period. Obviously, there cannot be more arrivals than departures. This is another issue that can add pressure to relaxation of the curfew. There is no curfew for arrivals, but at no time can the number of arrivals add up to more than the number of departures beginning at 6:30 am.

So yes, the capacity will be increased by T1, and therefore the noise will increase. Also, the noise penalty of 10 dB is added to all of the departures from 6:30 to 6:59. So, any relaxation of the curfew will result in a substantial increase in the 65 dB CNEL. Say, there are 10 flights added that are parked at gates. These ten flights represent a small percentage of the total flights, but potentially would add a half of a square mile to the 65 dB CNEL.

Look at Takeoffs After 0630 Aircraft with a takeoff before a landing



Sent from my iPad