March 31, 2016



Dear Supply Chain Colleagues,

As we look back on 2015, we see a year in which the supply chain proved its ability to spring back from a very challenging year. The terminals in the Ports of Los Angeles and Long Beach battled congestion caused by the ILWU/PMA contract negotiations and chassis issues. This was resolved with the new contract ratification and improvements due to the chassis Pool of Pools. With that behind us, we enclose the attached financial analysis of the OffPeak program.

The OffPeak program was launched in 2005 as a private-sector solution to address the congestion and pollution caused by trucks picking up and delivering containers at the Ports of Los Angeles and Long Beach primarily during the dayshift only. By adding the second shift, known as the OffPeak shift, to a fixed schedule, the supply chain was able to spread out their pick up and deliveries. The successful results continue today as approximately 50% of the daily truck traffic calling at the container terminals does so during the day; the remaining during the OffPeak shift from 6:00 P.M. until 3:00 A.M. and on weekends.

The OffPeak program collects a Traffic Mitigation Fee (TMF) for loaded containers picked up and delivered during the daytime, or Peak, shift. The TMF provides the incentive to use the OffPeak shifts. Although the fees collected do not fully cover the costs of the OffPeak program, they do help towards subsidizing its costs.

Two financial reports for 2015 are attached. The first, from the accounting firm Windes, is a summary of the annual independent financial audit of PierPass Inc. It shows that the PierPass distribution to its terminal members totaled \$168.9 million in 2015. The second report from maritime industry consultants SC Analytics reviews the costs incurred by the terminals to operate the OffPeak shifts. These costs totaled \$236.2 million in 2015.

In addition to these financial reports, detailed financial cost and methodology information is provided on our Web site at <a href="www.pierpass.org">www.pierpass.org</a>. Please do not hesitate to contact us with any questions you may have.

Sincerely,

John Cushing President

M Cushing

PierPass Inc.





111 West Ocean Blvd. Twenty-Second Floor Long Beach, CA 90802 562.435.1191 18201 Von Karman Ave. Suite 1060 Irvine, CA 92612 949.271.2600 601 South Figueroa St. Suite 4950 Los Angeles, CA 90017 213.239.9745

March 29, 2016

PierPASS, LLC 444 W. Ocean Blvd., Ste 700 Long Beach, CA 90802-4581

To the Members of PierPASS, LLC:

We are submitting this letter in response to your request for a summary of financial highlights for the year ended December 25, 2015. The following information has been taken from the combined financial statements of PierPASS, LLC and PierPASS, Inc. (collectively, PierPASS) for which we have rendered an unmodified audit opinion dated March 17, 2016.

#### PierPASS Financial Performance

Traffic mitigation fee revenues for PierPASS' year ended December 25, 2015 totaled \$176,182,112. PierPASS operating expenditures for the year totaled \$9,863,579. Major categories of operating expenses include computer software, bank transaction processing fees, and administrative support. The excess of revenues over expenses are distributed by management to marine terminal operator members as cash flow permits. Distributions to members totaled \$168,887,272 for the year ended December 25, 2015.

Combined Financial Results of PierPASS, LLC and PierPASS, Inc.

A summary of the combined financial results for 2015 and 2014 follows:

Year Ended	Dec	ember 25, 2015	Dec	ember 26, 2014
Total Combined Operating Revenues	\$	176,182,112	\$	144,124,640
Total Combined Operating Expenses	\$	9,863,579	\$	9,482,755
Excess of Revenues over Expenses	\$	166,318,533	\$	134,641,885
Total Distributions to Members	\$	(168,887,272)	\$	(132,731,829)
Members' Equity	\$	1,542,406	\$	3,741,885

Sincerely,

Windes, Inc.



March 29, 2016

Mr. John Cushing, President PIER*PASS*, Inc. 444 West Ocean Blvd., Suite 700 Long Beach, CA 90802

Mr. Cushing:

At the request of PIER*PASS*, Inc., we have prepared the attached executive summary of our fourth quarter 2015, PIER*PASS* OffPeak Program gate and yard cost calculation. This calculation is used, in turn, to help determine a traffic mitigation fee (TMF) to fund the Program.

Since the inception of the OffPeak Program in July 2005, PIER*PASS* has engaged outside, independent consultants to determine these costs.

The result of this calculation for the fourth quarter 2015, conducted by our firm on a basis consistent with prior periods, is described in the following executive summary.

Attachment: Executive Summary



# PIERPASS 4<sup>th</sup> Quarter 2015 OffPeak Program Gate & Yard Cost Calculation Executive Summary

This executive summary describes the fourth quarter, 2015 (Q4-2015) calculation of gate and yard costs used to help determine the Traffic Mitigation Fee, for the members of the West Coast Marine Terminal Operators Agreement (WCMTOA), as it relates to the PIER*PASS* OffPeak Program under Federal Maritime Commission Agreement No. 201143. This report was prepared to summarize the findings of our full report dated March 25, 2016.

The Program's Q4-2015 costs and volumes were determined, on a consistent basis since Program inception, for the period between September 19, 2015, and December 25, 2015<sup>1</sup>. PIER*PASS* administrative costs and a credit for day shift cost savings are included.

The cost of the PIER*PASS* OffPeak Program is divided by Twenty Foot Equivalent Units (TEUs) subject to the Traffic Mitigation Fee (TMF). The resultant calculation for Q4-2015 is in Table 1 below:

**Table 1:** Q4-2015 Calculation of OffPeak Program costs

Item	Q4-2015	2015 Full Year
Terminal OffPeak Program costs	\$80,232,226	305,486,626
PierPASS OffPeak Program adminstrative costs	\$2,190,092	\$8,910,152
Less: Day shift savings	(\$20,809,491)	(78,189,602)
Net OffPeak Program costs	\$61,612,827	\$236,207,176
TEUs subject to TMF	617,555	2,554,688
OffPeak Program cost per TEU subject to TMF (rounded)	\$100/TEU	\$92/TEU

The Terminal OffPeak Program costs for Q4-2015 are \$80,232,226. When the PIERPASS administrative costs of \$2,190,092 for the period are combined with terminal operating costs, the total PIERPASS cost is \$82,422,318.

The difference between the cost of off-peak operations and the TMF rate is partially mitigated by savings from reductions in peak period shift costs. The peak period savings is \$20,809,491<sup>2</sup>.

It is important to note that, while the cost of off-peak gates was \$100/TEU, the TMF charged to cargo owners was only \$69.17/TEU during the period. In other words, the Program was not fully compensated for its costs during Q4-2015.

March 29, 2016 Page **2** of **5** 

<sup>&</sup>lt;sup>1</sup> These dates are the Q4-2015 beginning and ending dates for WCMTOA member ILWU payrolls, as determined by the Pacific Maritime Association. The PMA 2015 payroll calendar has 53 weeks.

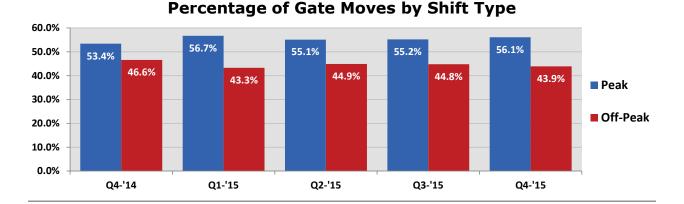
 $<sup>^2</sup>$  Off-Peak cost calculations are reduced by the estimated peak period savings from the shift of cargo from peak to off-peak periods.



## **Percentage of Gate Moves by Shift Type**

PierPASS exempt and non-exempt containers include import, export and empty containers that pass through a marine terminal's gate. Chart 1 below, shows the percentage of peak and off-peak gate moves as compared to prior periods.

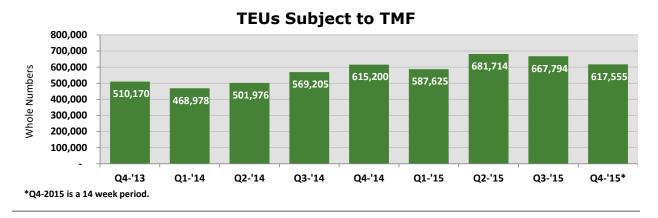
**Chart 1:** Percentage of Gate Moves by Shift Type (includes empty containers)



## **TEUs Subject To TMF**

TEUs subject to TMF are the number of non-exempt laden containers, expressed in twenty foot equivalent units (TEUs), that have in-gated or out-gated during peak shifts. Chart 2 below presents the Q4-2015 TEUs subject to TMF as compared to prior periods.





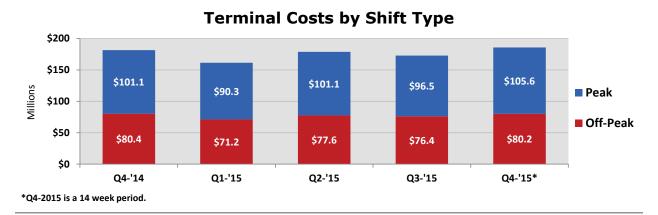
March 29, 2016 Page **3** of **5** 



## **Terminal Costs by Shift Type**

The terminal costs of peak and off-peak shifts for the last five quarters are presented in Chart 3 below.

Chart 3: Terminal Costs by Shift Type



The terminal costs of peak and off-peak shifts include gate and yard activity only. Vessel and rail costs are excluded from the analysis because these are not the costs of off-peak cargo receipt and delivery. Gate and yard costs include three cost types: ILWU payroll, non-ILWU payroll and equipment.

Increases in ILWU labor costs are due in part to contractual increases in wage rates, benefit assessment rates and payroll taxes. Table 2 presents the rate increases that have affected ILWU payroll, benefit assessments and taxes since June 2004.

Table 2: ILWU Base Wage Rates, Assessments & Taxes by Period

	Wage Rates & Assessments				Payroll Taxes		
As of:	Base Hourly Wage Rates	Hourly Rate Increases	Hourly Assessment Rates	Hourly Assessment Increases	Year	FICA Annual Limits	Percentage of Base Wage
06/28/04	\$28.68	N/A	\$17.02	N/A	2004	\$87,900	*7.65%
07/05/05	\$29.68	\$1.00	\$17.11	\$0.09	2005	\$90,000	*7.65%
07/01/06	\$30.18	\$0.50	\$17.60	\$0.49	2006	\$94,200	*7.65%
06/30/07	\$30.68	\$0.50	\$19.25	\$1.65	2007	\$97,500	9.95%
06/28/08	\$31.18	\$0.50	\$21.52	\$2.27	2008	\$102,000	9.95%
07/04/09	\$31.68	\$0.50	\$28.78	\$7.26	2009	\$106,800	10.15%
07/03/10	\$32.68	\$1.00	\$29.35	\$0.57	2010	\$106,800	10.15%
07/02/11	\$33.68	\$1.00	\$30.04	\$0.69	2011	\$106,800	10.15%
06/30/12	\$34.68	\$1.00	\$35.74	\$5.70	2012	\$110,100	10.15%
06/29/13	\$35.68	\$1.00	\$35.74	\$0.00	2013	\$113,700	10.15%
06/28/14	\$36.68	\$1.00	\$35.74	\$0.00	2014	\$117,000	10.15%
07/04/15	\$38.18	\$1.50	\$36.08	\$0.34	2015	\$118,500	10.15%

<sup>\*</sup> SUI was not included in the OffPeak Program cost calculations prior to Q4-2007

March 29, 2016 Page **4** of **5** 



#### **Information Sources**

PIER*PASS* OffPeak Program costs used in the determination of TMF are calculated from these sources:

- Pacific Maritime Association (PMA) ILWU payroll data files
- Member-prepared schedules of non-ILWU labor and ILWU labor cost allocations
- Equipment cost standards derived from the Army Corp of Engineers methodology calculated by SC Analytics
- Administrative cost data supplied by PierPASS, Inc.

#### **Background**

PIERPASS is a not-for-profit company created by the terminal operators of the Ports of Los Angeles and Long Beach that constitute the West Coast Marine Terminal Operators Agreement (WCMTOA). Their purpose is to address multi-terminal issues such as congestion, security and air quality. PIERPASS created its OffPeak Program as an incentive for cargo owners to receive and deliver cargo at night and on weekends, in order to reduce truck traffic and air pollution during peak daytime traffic hours and to alleviate port congestion.

To provide an incentive for cargo interests and truckers to use off-peak gates, beginning in July, 2005, a Traffic Mitigation Fee (TMF) was imposed on Beneficial Cargo Owners (BCO's) receiving and delivering cargo to and from the Ports of Los Angeles and Long Beach from Monday thru Friday, 3:00 a.m. to 5:59 p.m.

March 29, 2016 Page **5** of **5**