

California Regulator Proposes ClearSign Demonstration with Major Refiner South Coast Air Quality Management District Technology Committee Approves Project and Sends to Board for Final Approval

SEATTLE, July 26, 2017 /PRNewswire/ -- [ClearSign Combustion Corporation](#) (NASDAQ: CLIR), a leading provider of industrial combustion technologies that deliver unmatched reduction of pollutant emissions while improving operational costs, today announced that the Technology Committee of the SCAQMD on July 21, 2017 has unanimously approved and sent to the governing board the recommendation of staff that ClearSign's Duplex technology be demonstrated at a major refinery in Southern California.

SCAQMD staff cited their support for the effort as a means of improving air emissions without the use of harmful chemicals and reagents which are required in Selective Catalytic Reduction (SCR) for control of oxides of nitrogen (NOx), a criteria pollutant that is a precursor to photochemical smog. SCR is the current state-of-the-art in pollution control equipment and is designated as Best Available Control Technology (BACT). The board will consider the request at their next meeting September 1, 2017. If approved, the demonstration will occur at a Southern California refinery on an industrial boiler and involves demonstrating the company's Duplex technology within the customer's operations.

ClearSign's Chairman and CEO, Stephen Pirnat stated, "The California Regulator's recognition of the tremendous potential for ClearSign Technology to dramatically reduce emissions and the associated costs to improve air quality is very encouraging to the engineers and scientists at ClearSign, who have worked diligently to develop this game changing technology."

Here is a link to our blog summary and a clip of the meeting footage:

<http://www.clearsign.com/2017/07/torrance-refinery/>

About ClearSign Combustion Corporation

ClearSign Combustion Corporation designs and develops products and technologies for the purpose of improving key performance characteristics of combustion systems, including emissions and operational performance, energy efficiency and overall cost-effectiveness. Our patented Duplex™ and Electrodynamic Combustion Control™ platform technologies enhance the performance of combustion systems in a broad range of markets, including the energy (upstream oil production and down-stream refining), commercial/industrial boiler, chemical, petrochemical, and power industries. For more information, please visit www.clearsign.com.

Cautionary note on forward-looking statements

All statements in this press release that are not based on historical fact are "forward-looking statements." While management has based any forward-looking statements included in this press release on its current expectations, the information on which such expectations were based may change. These forward-looking statements rely on a number of assumptions concerning future events and are subject to a number of risks, uncertainties and other factors, many of which are outside of our control, which could cause actual results to materially differ from such statements. Such risks, uncertainties and other factors include, but are not limited to, general business and economic conditions, the performance of management and our employees, our ability to obtain financing, competition, whether our technology will be accepted and other factors that are to be detailed in our periodic and current reports available for review at www.sec.gov. Furthermore, we operate in a competitive environment where new and unanticipated risks may arise. Accordingly, investors should not place any reliance on forward-looking statements as a prediction of actual results. We disclaim any intention to, and undertake no obligation to, update or revise forward-looking statements to reflect events or circumstances that subsequently occur or of which we hereafter become aware.

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