

MAR 07 2011

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To:

ADMINISTRATIVE LAW JUDGE HALLIE YACKNIN
IAIN FISHER CPUC
GREG THOMSEN BLM

REGARDING: DRAFT EIR/EIS FOR
ECO SUBSTATION, TULE WIND, AND
ESJ GEN-TIE PROJECTS

WE FULLY SUPPORT THE CEQA ENVIRONMENTALLY SUPERIOR ALTERNATIVE, THE NO PROJECT ALTERNATIVE 1, FOR THE FOLLOWING REASONS;

MY WIFE AND I BOUGHT OUR HOME, SIGHT UNSEEN, BECAUSE OF THE SPECTACULAR VIEWS, AND ITS REMOTE LOCATION, FAR FROM DEVELOPMENT AND INDUSTRIALIZATION.

WE ARE TRULY BLESSED TO BE ABLE TO SAY THAT WE LIVE HERE.

OUR VIEW FROM OUR LIVING ROOM STRETCHES FROM THE SOUTH END OF BUCKMAN SPRINGS RD TO THE WEST, TO CORTE ~~ROAD~~ MADERA AND GLEN CLIFFE TO THE NORTH, THEN FOLLOWS THE ~~ROAD~~ LAGUNA MOUNTAINS TO THE EAST WHERE THEY DESCEND INTO MCCAIN VALLEY.

OUR VIEW TO THE WEST NOW HAS FOUR (4) MET TOWERS THAT ARE VISIBLE

ON THE CAMPO RESERVATION.

OUR NORTHERN VIEW IS BUGHTED BY THE LAPOSTA CASINO, THE GOLDEN ACORN CASINO, AND THE EXISTING CAMPO WIND FARM, WHICH IS APPROXIMATELY 4 MILES AWAY.

THE ROTATING BLADES, THE SHADOW FLICKER AS THE BLADES PASS THE TOWERS, ALONG WITH THE FLASHING WHITE STROBE LIGHTS, MAKES US UNABLE TO ENJOY THE VIEWS FROM OUR FRONT DECK AT CERTAIN TIMES OF THE MORNING AND EVENING.

OUR VIEW TO THE WEST, FROM NORTH TO SOUTH WILL BE DESTROYED IF THESE PROJECTS ARE APPROVED. 106 TURBINES WITH AN ~~ADDITIONAL~~ ⁵⁰ ~~OR~~ MORE BEING ANALYZED, MANY WOULD BE AS CLOSE AS 1 MILE TO OUR HOME.

IF THESE PROJECTS ARE APPROVED, THEY WILL ULTIMATELY DESTROY THE COMMUNITY OF BOULEVARD, TURNING IT FROM A BEAUTIFUL RURAL WILDERNESS, WITH BREATHTAKING SCENIC VISTAS AND PRICELESS SOLITUDE, TO AN INDUSTRIAL WASTELAND OF 400 WIND TURBINES, 500 FEET TALL, WITH ROTATING BLADES, SHADOW FLICKER, FLASHING WHITE STROBE AND RED LIGHTS, INFRASONIC VIBRATIONS, NOISE FROM ROTATING BLADES, MILES OF GRADED LAND AND ACCESS ROADS, SWITCHYARDS, 69 KV, 138 KV, 230 KV, 500 KV TRANSMISSION LINES STRETCHING FOR

MILES IN EVERY DIRECTION, GALLONS OF OIL LEACHING INTO THE GROUND FROM SUBSTATIONS AND THE TURBINES THEMSELVES.

BOULEVARD SHOULD NOT BE CONSIDERED EXPENDABLE. IT IS OUR HOME!

MCCAIN VALLEY, INKOPAH MOUNTAINS, SAWTOOTH, AND CARRIZO GORGE WILDERNESS ARE PRICELESS AND SHOULD BE LEFT ALONE. THEY ARE HOME TO PENINSULA B.& HORN SHEEP, GOLDEN EAGLES, QUINO CHECKERSPOT BUTTERFLIES AS WELL AS MANY OTHER SPECIES.

THE NOISE FROM CONSTRUCTION, TRUCKS, THE CEMENT BATCH PLANT, BLASTING, GRADING, ~~AND~~ ~~CRANES~~ CRANES, HELICOPTERS, FOR 2 YEARS AS WELL AS THE PRESENCE OF THE WORKERS WILL DRIVE WILDLIFE AWAY. YOU CANNOT HAVE THAT KIND OF A PRESENCE 6 DAYS A WEEK FOR 2 YEARS AND NOT EXPECT A SIGNIFICANT IMPACT FOR POSSIBLY YEARS TO FOLLOW.

THE NOISE AND MOTION FROM TURBINE BLADES WILL BE SIGNIFICANT AND SEVERE TO MAINTAINING WILDLIFE IN THE AREA.

AIR QUALITY WILL BE GREATLY AFFECTED DUE TO OVER 1000 TRUCK TRIPS P/DAY, 250 WORKERS VEHICLES, CRANES, EARTHMOVERS, GENERATORS AND HELICOPTORS. THE POLLUTION ALONG WITH THE SMELL WILL CARRY FOR MILES. THIS IS VERY

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SIGNIFICANT. THE AIR IS CLEAN AND FRESH, AND 2 YEARS OF CONSTRUCTION EXHAUST WILL GREATLY IMPACT AIR QUALITY.

BECAUSE OF THE SEVERE LOSS OF SCENIC VISTAS THAT CHARACTERIZE THE AREA, HOME VALUES ARE SURE TO DECREASE. SOME ESTIMATES IN AREAS WHERE WIND FARMS HAVE BEEN BUILT, HAVE RANGED FROM 25% TO 40% REDUCTION IN VALUE. NO PROPERTY VALUE GUARANTEES ARE IN PLACE.

AT A RECENT PLANNING GROUP MEETING IN BOULEVARD, ENEL ENERGY EMPLOYEES WHO WERE PRESENT (JORDAN WIND) WHEN ASKED, WOULD NOT SAY THEY WOULD EVER BUY A HOME NEAR A WIND FARM.

WATER CONTAMINATION IS A GREAT CONCERN. OIL, DIESEL FUEL AND HYDRAULIC FLUIDS LEAK FROM EQUIPMENT AND CAN FIND THEIR WAY INTO WASHES AND CREEKS.

THERE ARE NO WELL TESTS THAT CAN TRULY MEASURE WHAT EFFECT PUMPING OVER 48 MILLION GALLONS OF WATER FROM THE GROUND WILL HAVE AND HOW FAR IT WILL REACH.

THERE ARE MANY PRIVATE WELLS SURROUNDING LIVE-OAK SPRINGS WATER CO., THAT WILL BE AFFECTED IF LIVE-OAK IS USED TO SUPPLY WATER.

SOUND TRAVELS VERY FAR IN BOULEVARD. NOISE TRAVELS EVEN FARTHER. DURING THE CONSTRUCTION THERE WILL BE CONSIDERABLE NOISE FROM OVER 1000 TRUCK TRIPS P/DAY, CRANES, HELICOPTERS, EARTH MOVING EQUIPMENT, GENERATORS AND CONCRETE TRUCKS AS WELL AS FROM THE BATCH PLANT. THE ~~THE~~ NOISE WILL CARRY FOR MILES 10 HOURS A DAY, 6 DAYS A WEEK ^{AND} NIGHTTIME, FOR 2 YEARS. THIS IS A SIGNIFICANT IMPACT FOR ALL OF US WHO ENJOY THE QUIET.

DURING OPERATIONS, NOISE WILL BE EMITTED FROM BLADES AS WELL AS THE GENERATORS INSIDE THE NACELLES.

~~CONSIDERABLE~~ ~~NOISE~~ THERE WILL ALSO BE CONSIDERABLE NOISE FROM LARGE JACKHAMMERS AS WELL AS BLASTING ROCK.

CORONA NOISE WILL BE EVERYWHERE BECAUSE BOULEVARD WILL BE ENGULFED WITH ~~THE~~ TRANSMISSION LINES. THE NEGATIVE EFFECTS OF THIS DUE TO MILES OF LINES HAS NOT BEEN STUDIED AND WE BELIEVE THE EFFECTS ON HUMANS IS SIGNIFICANT.

VISUAL RESOURCES WILL BE DESTROYED. THE VISUAL SIMULATION OF TOWERS AND TURBINES DISAPPEARING INTO THE HILLSIDES

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ARE NOT ACCURATE AT ALL. ONE VISUAL AT ONE SECOND IN ONE DAY DOES NOT REFLECT SUN ANGLES, SHADING THAT CHANGES DURING THE DAY AND LANDSCAPE ~~APPEARANCE~~ ^{APPEARANCE} CHANGES FROM SUNRISE TO SUNSET. YOU CANNOT ACCURATELY SIMULATE WITHOUT PUTTING HUNDREDS OF BLADES IN MOTION ALONG WITH BLINKING RED, AND ~~THE~~ WHITE STROBE LIGHTS.

TRANSMISSION TOWERS, LINES AND POLES ARE VERY VISIBLE WHEN LIGHTING CHANGES.

TURBINES AND TRANSMISSION LINES POSE A REAL THREAT FOR WILDFIRES.

BOULEVARD WILL BECOME VIRTUALLY INDEFENSIBLE AGAINST WILDFIRES. THIS WOULD BE DUE TO THE INABILITY OF AIRCRAFT OR FIRE CREWS BEING ABLE GET CLOSER THAN 500 FEET ON EITHER SIDE OF TRANSMISSION LINES AND EVEN GREATER DISTANCES FROM TURBINES.

IF A TURBINE CATCHES FIRE IN THE NACELLE AND IS NOT ABLE TO BE ~~EXTINGUISHED~~ EXTINGUISHED BY THE SUPPRESSION SYSTEM IT WILL BE EXTREMELY DIFFICULT TO PUT OUT BEING ALMOST 400 FEET TALL.

THERE ARE NO SUPPRESSION SYSTEMS FOR THE TRANSFORMERS AT THE BASE OF THE TOWERS WHICH CAN EXPLODE IN ALL DIRECTIONS
POWER LINES CAUSE FIRES, THE

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MAJORITY OF TRANSMISSION LINE IGNITIONS WERE ASSOCIATED WITH 69 KV AND 138 KV LINES. THERE WILL BE MILES UPON MILES OF THESE LINES FOR THE PROJECT ALONG WITH JORDAN, CAMPO AND MANZANITA.

~~TRANSFORMERS~~ TRANSFORMERS FAILING RESULT IN FIRES 1 OUT OF 5 TIMES AND THERE ARE 35 TURBINE GENERATOR^{RELATED} FIRES IN CALIFORNIA EVERY YEAR

THE RISK OF WILDFIRE FROM THESE PROJECTS IS SEVERE, ADVERSE AND SIGNIFICANT.

THE ODDS ARE OVERWHELMING THAT THERE WILL BE A FIRE CAUSED BY THESE PROJECTS!

THERE ALSO IS THE RISK ASSOCIATED WITH ASPECTS OF CONSTRUCTION. THESE ARE VERY SEVERE BUT ~~UNNECESSARY~~ UNNECESSARY RISKS.

WHAT'S MISSING IS THE SUNRISE POWERLINK AS A CONNECTED ACTION. THE TOTAL MEGAWATTS FROM ALL OF THESE PROJECTS ~~IS~~ IS TOO MUCH FOR THE SWPL TO ABSORB, YET THERE IS NO MENTION OF SUNRISE.

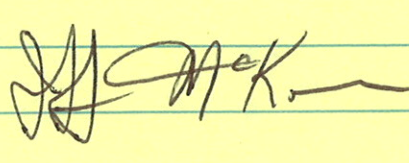
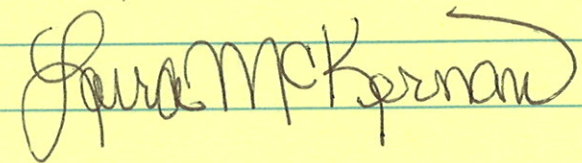
THE ECD SUBSTATION ULTIMATE EXPANSION ARRANGEMENT TO ACCOMMODATE 5 500KV, 9 230 KV AND 9 138 KV LINES PANTS A VERY BLEAK PICTURE FOR ~~THE~~

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BOULEVARD IN THE FUTURE. THIS SOUNDS LIKE
THE BEGINNING OF TRUE DEVASTATION AND
DESTRUCTION OF A WHOLE COMMUNITY, A
LIFESTYLE AND A BEAUTIFUL PLACE TO
LIVE.

WE FIND IT HARD TO BELIEVE HOW
WE DON'T MATTER, AFTER ALL, ITS ALL
ABOUT THE MONEY, ISN'T IT!

THANK YOU,
SINCERELY

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