

DOCKETED

Docket Number:	17-SPPE-01
Project Title:	McLaren Backup Generating Facility
TN #:	222155
Document Title:	CEC Letters Regarding Tribal Consultation
Description:	Tribal Consultation Letters
Filer:	Marichka Haws
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	1/17/2018 4:33:44 PM
Docketed Date:	1/17/2018

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov



January 16, 2018

Honorable Chairperson Patrick Orozco
Costanoan Ohlone Rumsen-Mutsen Tribe
644 Peartree Drive
Watonsville, CA 95076

RE: McLaren Data Center and McLaren Backup Generating Facility (17-SPPE-01) -
Invitation to Participate in California Energy Commission Consultation

Dear Honorable Chairperson Patrick Orozco,

The California Energy Commission (Energy Commission) is responsible for preparing an environmental analysis for the proposed McLaren Data Center (MDC) and the McLaren Backup Generating Facility (MBGF) and invites the Costanoan Ohlone Rumsen-Mutsen Tribe to consult regarding this project because of the tribe's traditional and cultural affiliation, and knowledge within the geographic area of the proposed project.

This letter provides general information concerning the current project design, includes attached maps depicting the vicinity and project location, and invites you to participate in Energy Commission consultations, in accordance with the obligations pursuant to Public Resources Code, section 21080.3.1.

The Energy Commission received an application for a Small Power Plant Exemption (SPPE) from Vantage Data Centers, LLC (Vantage) on December 26, 2017 to deploy 48 diesel-fueled generators with a total backup generation capacity of up to 98.7 MW to support the need for the McLaren Data Center (MDC) to provide an uninterruptible power supply for its tenant's servers. The MDC is currently being constructed at 651, 725, and 825 Mathew Street in Santa Clara, California.

The Energy Commission is responsible for reviewing, and ultimately approving or denying, all thermal electric power plants, 50 MW and greater, proposed for construction in California. The SPPE process allows applicants, with projects between 50 and 100 MW, to obtain an exemption from the Energy Commission's jurisdiction and proceed with local approval rather than requiring an Energy Commission license. The Energy Commission can grant an exemption if it finds the proposed project would not create a substantial adverse impact on the environment or energy resources. In reviewing a SPPE application the Energy Commission acts as the lead agency under section 25519(c) of the Public Resources Code and CEQA and will perform any required environmental analysis.

MDC and MBGF PROJECT DESCRIPTION

The combined acreage of the MDC and MBGF is 8.97 acres at 651, 725, and 825 Mathew Street in Santa Clara, Santa Clara County, California. The site is currently comprised of three parcels used for an industrial warehouse, manufacturing, and office purposes, in addition to surface parking. The existing buildings and parking were recently demolished, and the applicant would construct the MDC and MBGF as well the Silicon Valley Power (SVP) substation along Mathew Street.

The MDC would consist of three four-story buildings constructed in three phases. The buildings would include data halls used to store computer systems and servers, and support space consisting of electrical rooms, battery rooms, ancillary server rooms, lobbies, meeting rooms, break rooms, shipping/receiving areas, and office space. The proposed project would also include the construction of a new electrical substation including transformers, switching gear, a control building, and cooling towers.

The MBGF would consist of a total of 47 backup generators, with a peak output capacity of 3 MW each. The generators would be arranged in three locations:

- 16 adjacent to MDC Building A,
- 16 adjacent to MDC Building B, and
- 15 adjacent to MDC Building C.

A 500 kilowatt life safety backup generator to provide continuous power to the fire sprinkler system pump would also be constructed.

Land uses adjacent to the parcels proposed for development primarily entail industrial and commercial uses and are bounded by existing occupied buildings to the west, railroad tracks to the east, a Home Depot location to the north, and Mathew Street to the south.

Energy Commission staff would like to consult with you to better understand Native American concerns regarding this project. Please respond to this letter in writing within 30 days if the Costanoan Ohlone Rumsen-Mutsen Tribe would like to request consultation.

If you would like to be notified by e-mail whenever a document is posted to the project website, you may sign up for the project listserv on the Energy Commission's main web page listed below. Should you request, Energy Commission staff will arrange for a separate consultation meeting to discuss issues that you may wish to hold in confidence from the general public.

To review the MDC and MBGF SPPE (17-SPPE-01), and find more information about the project and proceedings, please visit the project website:

<http://www.energy.ca.gov/sitingcases/mclaren/>

Honorable Chairperson Patrick Orozco
January 16, 2018
Page 3

The Energy Commission staff welcomes your comments or questions. If you have comments or questions, please contact Matthew Braun at (916) 654-4543; Fax: (916) 651-8868; or matthew.braun@energy.ca.gov.

Sincerely,



Thomas Gates, Ph.D.

Tribal Liaison
Supervisor
Cultural Resources Unit
Siting, Transmission, & Environmental
Protection

Enclosures: Project Location Map
Project Vicinity Map

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov



January 16, 2018

Honorable Chairperson Irene Zwierlein
Amah Mutsun Tribal Band of Mission Indian San Juan Bautista
789 Canada Road
Woodside, CA 94062

RE: McLaren Data Center and McLaren Backup Generating Facility (17-SPPE-01) -
Invitation to Participate in California Energy Commission Consultation

Dear Honorable Chairperson Irene Zwierlein,

The California Energy Commission (Energy Commission) is responsible for preparing an environmental analysis for the proposed McLaren Data Center (MDC) and the McLaren Backup Generating Facility (MBGF) and invites the Amah Mutsun Tribal Band of Mission San Juan Bautista to consult regarding this project because of the tribe's traditional and cultural affiliation, and knowledge within the geographic area of the proposed project.

This letter provides general information concerning the current project design, includes attached maps depicting the vicinity and project location, and invites you to participate in Energy Commission consultations, in accordance with the obligations pursuant to Public Resources Code, section 21080.3.1.

The Energy Commission received an application for a Small Power Plant Exemption (SPPE) from Vantage Data Centers, LLC (Vantage) on December 26, 2017 to deploy 48 diesel-fueled generators with a total backup generation capacity of up to 98.7 MW to support the need for the McLaren Data Center (MDC) to provide an uninterruptible power supply for its tenant's servers. The MDC is currently being constructed at 651, 725, and 825 Mathew Street in Santa Clara, California.

The Energy Commission is responsible for reviewing, and ultimately approving or denying, all thermal electric power plants, 50 MW and greater, proposed for construction in California. The SPPE process allows applicants, with projects between 50 and 100 MW, to obtain an exemption from the Energy Commission's jurisdiction and proceed with local approval rather than requiring an Energy Commission license. The Energy Commission can grant an exemption if it finds the proposed project would not create a substantial adverse impact on the environment or energy resources. In reviewing a SPPE application the Energy Commission acts as the lead agency under section 25519(c) of the Public Resources Code and CEQA and will perform any required environmental analysis.

MDC and MBGF PROJECT DESCRIPTION

The combined acreage of the MDC and MBGF is 8.97 acres at 651, 725, and 825 Mathew Street in Santa Clara, Santa Clara County, California. The site is currently comprised of three parcels used for an industrial warehouse, manufacturing, and office purposes, in addition to surface parking. The existing buildings and parking were recently demolished, and the applicant would construct the MDC and MBGF as well the Silicon Valley Power (SVP) substation along Mathew Street.

The MDC would consist of three four-story buildings constructed in three phases. The buildings would include data halls used to store computer systems and servers, and support space consisting of electrical rooms, battery rooms, ancillary server rooms, lobbies, meeting rooms, break rooms, shipping/receiving areas, and office space. The proposed project would also include the construction of a new electrical substation including transformers, switching gear, a control building, and cooling towers.

The MBGF would consist of a total of 47 backup generators, with a peak output capacity of 3 MW each. The generators would be arranged in three locations:

- 16 adjacent to MDC Building A,
- 16 adjacent to MDC Building B, and
- 15 adjacent to MDC Building C.

A 500 kilowatt life safety backup generator to provide continuous power to the fire sprinkler system pump would also be constructed.

Land uses adjacent to the parcels proposed for development primarily entail industrial and commercial uses and are bounded by existing occupied buildings to the west, railroad tracks to the east, a Home Depot location to the north, and Mathew Street to the south.

Energy Commission staff would like to consult with you to better understand Native American concerns regarding this project. Please respond to this letter in writing within 30 days if the Amah Mutsun Tribal Band of Mission San Juan Bautista would like to request consultation.

If you would like to be notified by e-mail whenever a document is posted to the project website, you may sign up for the project listserv on the Energy Commission's main web page listed below. Should you request, Energy Commission staff will arrange for a separate consultation meeting to discuss issues that you may wish to hold in confidence from the general public.

To review the MDC and MBGF SPPE (17-SPPE-01), and find more information about the project and proceedings, please visit the project website:

<http://www.energy.ca.gov/sitingcases/mclaren/>

Honorable Chairperson Irene Zvierlein
January 16, 2018
Page 3

The Energy Commission staff welcomes your comments or questions. If you have comments or questions, please contact Matthew Braun at (916) 654-4543; Fax: (916) 651-8868; or matthew.braun@energy.ca.gov.

Sincerely,



Thomas Gates, Ph.D.

Tribal Liaison
Supervisor
Cultural Resources Unit
Siting, Transmission, & Environmental
Protection

Enclosures: Project Location Map
Project Vicinity Map

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov



January 16, 2018

Ed Ketchum
Tribal Historian and Natural Resource Coordinator
Amah Mutsun Tribal Band
P.O. Box 5272
Galt, CA 95632

RE: McLaren Data Center and McLaren Backup Generating Facility (17-SPPE-01) -
Invitation to Participate in California Energy Commission Consultation

Dear Ed Ketchum,

The California Energy Commission (Energy Commission) is responsible for preparing an environmental analysis for the proposed McLaren Data Center (MDC) and the McLaren Backup Generating Facility (MBGF) and invites the Amah Mutsun Tribal Band to consult regarding this project because of the tribe's traditional and cultural affiliation, and knowledge within the geographic area of the proposed project.

This letter provides general information concerning the current project design, includes attached maps depicting the vicinity and project location, and invites you to participate in Energy Commission consultations, in accordance with the obligations pursuant to Public Resources Code, section 21080.3.1.

The Energy Commission received an application for a Small Power Plant Exemption (SPPE) from Vantage Data Centers, LLC (Vantage) on December 26, 2017 to deploy 48 diesel-fueled generators with a total backup generation capacity of up to 98.7 MW to support the need for the McLaren Data Center (MDC) to provide an uninterruptible power supply for its tenant's servers. The MDC is currently being constructed at 651, 725, and 825 Mathew Street in Santa Clara, California.

The Energy Commission is responsible for reviewing, and ultimately approving or denying, all thermal electric power plants, 50 MW and greater, proposed for construction in California. The SPPE process allows applicants, with projects between 50 and 100 MW, to obtain an exemption from the Energy Commission's jurisdiction and proceed with local approval rather than requiring an Energy Commission license. The Energy Commission can grant an exemption if it finds the proposed project would not create a substantial adverse impact on the environment or energy resources. In reviewing a SPPE application the Energy Commission acts as the lead agency under section 25519(c) of the Public Resources Code and CEQA and will perform any required environmental analysis.

MDC and MBGF PROJECT DESCRIPTION

The combined acreage of the MDC and MBGF is 8.97 acres at 651, 725, and 825 Mathew Street in Santa Clara, Santa Clara County, California. The site is currently comprised of three parcels used for an industrial warehouse, manufacturing, and office purposes, in addition to surface parking. The existing buildings and parking were recently demolished, and the applicant would construct the MDC and MBGF as well the Silicon Valley Power (SVP) substation along Mathew Street.

The MDC would consist of three four-story buildings constructed in three phases. The buildings would include data halls used to store computer systems and servers, and support space consisting of electrical rooms, battery rooms, ancillary server rooms, lobbies, meeting rooms, break rooms, shipping/receiving areas, and office space. The proposed project would also include the construction of a new electrical substation including transformers, switching gear, a control building, and cooling towers.

The MBGF would consist of a total of 47 backup generators, with a peak output capacity of 3 MW each. The generators would be arranged in three locations:

- 16 adjacent to MDC Building A,
- 16 adjacent to MDC Building B, and
- 15 adjacent to MDC Building C.

A 500 kilowatt life safety backup generator to provide continuous power to the fire sprinkler system pump would also be constructed.

Land uses adjacent to the parcels proposed for development primarily entail industrial and commercial uses and are bounded by existing occupied buildings to the west, railroad tracks to the east, a Home Depot location to the north, and Mathew Street to the south.

Energy Commission staff would like to consult with you to better understand Native American concerns regarding this project. Please respond to this letter in writing within 30 days if the Amah Mutsun Tribal Band would like to request consultation.

If you would like to be notified by e-mail whenever a document is posted to the project website, you may sign up for the project listserv on the Energy Commission's main web page listed below. Should you request, Energy Commission staff will arrange for a separate consultation meeting to discuss issues that you may wish to hold in confidence from the general public.

To review the MDC and MBGF SPPE (17-SPPE-01), and find more information about the project and proceedings, please visit the project website:

<http://www.energy.ca.gov/sitingcases/mclaren/>

Ed Ketchum
January 16, 2018
Page 3

The Energy Commission staff welcomes your comments or questions. If you have comments or questions, please contact Matthew Braun at (916) 654-4543; Fax: (916) 651-8868; or matthew.braun@energy.ca.gov.

Sincerely,



Thomas Gates, Ph.D.

Tribal Liaison
Supervisor
Cultural Resources Unit
Siting, Transmission, & Environmental
Protection

Enclosures: Project Location Map
Project Vicinity Map

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov



January 16, 2018

Honorable Chairperson Valentin Lopez
Amah Mutsun Tribal Band
P.O. Box 5272
Galt, CA 95632

RE: McLaren Data Center and McLaren Backup Generating Facility (17-SPPE-01) -
Invitation to Participate in California Energy Commission Consultation

Dear Honorable Chairperson Valentin Lopez,

The California Energy Commission (Energy Commission) is responsible for preparing an environmental analysis for the proposed McLaren Data Center (MDC) and the McLaren Backup Generating Facility (MBGF) and invites the Amah Mutsun Tribal Band to consult regarding this project because of tribe's traditional and cultural affiliation, and knowledge within the geographic area of the proposed project.

This letter provides general information concerning the current project design, includes attached maps depicting the vicinity and project location, and invites you to participate in Energy Commission consultations, in accordance with the obligations pursuant to Public Resources Code, section 21080.3.1.

The Energy Commission received an application for a Small Power Plant Exemption (SPPE) from Vantage Data Centers, LLC (Vantage) on December 26, 2017 to deploy 48 diesel-fueled generators with a total backup generation capacity of up to 98.7 MW to support the need for the McLaren Data Center (MDC) to provide an uninterruptible power supply for its tenant's servers. The MDC is currently being constructed at 651, 725, and 825 Mathew Street in Santa Clara, California.

The Energy Commission is responsible for reviewing, and ultimately approving or denying, all thermal electric power plants, 50 MW and greater, proposed for construction in California. The SPPE process allows applicants, with projects between 50 and 100 MW, to obtain an exemption from the Energy Commission's jurisdiction and proceed with local approval rather than requiring an Energy Commission license. The Energy Commission can grant an exemption if it finds the proposed project would not create a substantial adverse impact on the environment or energy resources. In reviewing a SPPE application the Energy Commission acts as the lead agency under section 25519(c) of the Public Resources Code and CEQA and will perform any required environmental analysis.

MDC and MBGF PROJECT DESCRIPTION

The combined acreage of the MDC and MBGF is 8.97 acres at 651, 725, and 825 Mathew Street in Santa Clara, Santa Clara County, California. The site is currently comprised of three parcels used for an industrial warehouse, manufacturing, and office purposes, in addition to surface parking. The existing buildings and parking were recently demolished, and the applicant would construct the MDC and MBGF as well the Silicon Valley Power (SVP) substation along Mathew Street.

The MDC would consist of three four-story buildings constructed in three phases. The buildings would include data halls used to store computer systems and servers, and support space consisting of electrical rooms, battery rooms, ancillary server rooms, lobbies, meeting rooms, break rooms, shipping/receiving areas, and office space. The proposed project would also include the construction of a new electrical substation including transformers, switching gear, a control building, and cooling towers.

The MBGF would consist of a total of 47 backup generators, with a peak output capacity of 3 MW each. The generators would be arranged in three locations:

- 16 adjacent to MDC Building A,
- 16 adjacent to MDC Building B, and
- 15 adjacent to MDC Building C.

A 500 kilowatt life safety backup generator to provide continuous power to the fire sprinkler system pump would also be constructed.

Land uses adjacent to the parcels proposed for development primarily entail industrial and commercial uses and are bounded by existing occupied buildings to the west, railroad tracks to the east, a Home Depot location to the north, and Mathew Street to the south.

Energy Commission staff would like to consult with you to better understand Native American concerns regarding this project. Please respond to this letter in writing within 30 days if the Amah Mutusun Tribal Band would like to request consultation.

If you would like to be notified by e-mail whenever a document is posted to the project website, you may sign up for the project listserv on the Energy Commission's main web page listed below. Should you request, Energy Commission staff will arrange for a separate consultation meeting to discuss issues that you may wish to hold in confidence from the general public.

To review the MDC and MBGF SPPE (17-SPPE-01), and find more information about the project and proceedings, please visit the project website:

<http://www.energy.ca.gov/sitingcases/mclaren/>

Honorable Chairperson Valentin Lopez
January 16, 2018
Page 3

The Energy Commission staff welcomes your comments or questions. If you have comments or questions, please contact Matthew Braun at (916) 654-4543 or matthew.braun@energy.ca.gov.

Sincerely,



Thomas Gates, Ph.D.

Tribal Liaison
Supervisor
Cultural Resources Unit
Siting, Transmission, & Environmental
Protection

Enclosures: Project Location Map
Project Vicinity Map

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov



January 16, 2018

Honorable Chairperson Tony Cerda
Costanoan Rumsen Carmel Tribe
244 E. 1st Street
Pomona, CA 91766

RE: McLaren Data Center and McLaren Backup Generating Facility (17-SPPE-01) -
Invitation to Participate in California Energy Commission Consultation

Dear Honorable Chairperson Tony Cerda,

The California Energy Commission (Energy Commission) is responsible for preparing an environmental analysis for the proposed McLaren Data Center (MDC) and the McLaren Backup Generating Facility (MBGF) and invites the Costanoan Rumsen Carmel Tribe to consult regarding this project because of the tribe's traditional and cultural affiliation, and knowledge within the geographic area of the proposed project.

This letter provides general information concerning the current project design, includes attached maps depicting the vicinity and project location, and invites you to participate in Energy Commission consultations, in accordance with the obligations pursuant to Public Resources Code, section 21080.3.1.

The Energy Commission received an application for a Small Power Plant Exemption (SPPE) from Vantage Data Centers, LLC (Vantage) on December 26, 2017 to deploy 48 diesel-fueled generators with a total backup generation capacity of up to 98.7 MW to support the need for the McLaren Data Center (MDC) to provide an uninterruptible power supply for its tenant's servers. The MDC is currently being constructed at 651, 725, and 825 Mathew Street in Santa Clara, California.

The Energy Commission is responsible for reviewing, and ultimately approving or denying, all thermal electric power plants, 50 MW and greater, proposed for construction in California. The SPPE process allows applicants, with projects between 50 and 100 MW, to obtain an exemption from the Energy Commission's jurisdiction and proceed with local approval rather than requiring an Energy Commission license. The Energy Commission can grant an exemption if it finds the proposed project would not create a substantial adverse impact on the environment or energy resources. In reviewing a SPPE application the Energy Commission acts as the lead agency under section 25519(c) of the Public Resources Code and CEQA and will perform any required environmental analysis.

MDC and MBGF PROJECT DESCRIPTION

The combined acreage of the MDC and MBGF is 8.97 acres at 651, 725, and 825 Mathew Street in Santa Clara, Santa Clara County, California. The site is currently comprised of three parcels used for an industrial warehouse, manufacturing, and office purposes, in addition to surface parking. The existing buildings and parking were recently demolished, and the applicant would construct the MDC and MBGF as well the Silicon Valley Power (SVP) substation along Mathew Street.

The MDC would consist of three four-story buildings constructed in three phases. The buildings would include data halls used to store computer systems and servers, and support space consisting of electrical rooms, battery rooms, ancillary server rooms, lobbies, meeting rooms, break rooms, shipping/receiving areas, and office space. The proposed project would also include the construction of a new electrical substation including transformers, switching gear, a control building, and cooling towers.

The MBGF would consist of a total of 47 backup generators, with a peak output capacity of 3 MW each. The generators would be arranged in three locations:

- 16 adjacent to MDC Building A,
- 16 adjacent to MDC Building B, and
- 15 adjacent to MDC Building C.

A 500 kilowatt life safety backup generator to provide continuous power to the fire sprinkler system pump would also be constructed.

Land uses adjacent to the parcels proposed for development primarily entail industrial and commercial uses and are bounded by existing occupied buildings to the west, railroad tracks to the east, a Home Depot location to the north, and Mathew Street to the south.

Energy Commission staff would like to consult with you to better understand Native American concerns regarding this project. Please respond to this letter in writing within 30 days if the Costanoan Rumsen Carmel Tribe would like to request consultation.

If you would like to be notified by e-mail whenever a document is posted to the project website, you may sign up for the project listserv on the Energy Commission's main web page listed below. Should you request, Energy Commission staff will arrange for a separate consultation meeting to discuss issues that you may wish to hold in confidence from the general public.

To review the MDC and MBGF SPPE (17-SPPE-01), and find more information about the project and proceedings, please visit the project website:

<http://www.energy.ca.gov/sitingcases/mclaren/>

Honorable Chairperson Tony Cerda
January 16, 2018
Page 3

The Energy Commission staff welcomes your comments or questions. If you have comments or questions, please contact Matthew Braun at (916) 654-4543; Fax: (916) 651-8868; or matthew.braun@energy.ca.gov.

Sincerely,



Thomas Gates, Ph.D.

Tribal Liaison
Supervisor
Cultural Resources Unit
Siting, Transmission, & Environmental
Protection

Enclosures: Project Location Map
Project Vicinity Map

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov



January 16, 2018

Honorable Chairperson Ann-Marie Sayers
Indian Canyon Mutsun Band of Costanoan
P.O. Box 28
Hollister, CA 95024

RE: McLaren Data Center and McLaren Backup Generating Facility (17-SPPE-01) -
Invitation to Participate in California Energy Commission Consultation

Dear Honorable Chairperson Ann-Marie Sayers,

The California Energy Commission (Energy Commission) is responsible for preparing an environmental analysis for the proposed McLaren Data Center (MDC) and the McLaren Backup Generating Facility (MBGF) and invites the Indian Canyon Mutsun Band of Costanoan to consult regarding this project because of the tribe's traditional and cultural affiliation, and knowledge within the geographic area of the proposed project.

This letter provides general information concerning the current project design, includes attached maps depicting the vicinity and project location, and invites you to participate in Energy Commission consultations, in accordance with the obligations pursuant to Public Resources Code, section 21080.3.1.

The Energy Commission received an application for a Small Power Plant Exemption (SPPE) from Vantage Data Centers, LLC (Vantage) on December 26, 2017 to deploy 48 diesel-fueled generators with a total backup generation capacity of up to 98.7 MW to support the need for the McLaren Data Center (MDC) to provide an uninterruptible power supply for its tenant's servers. The MDC is currently being constructed at 651, 725, and 825 Mathew Street in Santa Clara, California.

The Energy Commission is responsible for reviewing, and ultimately approving or denying, all thermal electric power plants, 50 MW and greater, proposed for construction in California. The SPPE process allows applicants, with projects between 50 and 100 MW, to obtain an exemption from the Energy Commission's jurisdiction and proceed with local approval rather than requiring an Energy Commission license. The Energy Commission can grant an exemption if it finds the proposed project would not create a substantial adverse impact on the environment or energy resources. In reviewing a SPPE application the Energy Commission acts as the lead agency under section 25519(c) of the Public Resources Code and CEQA and will perform any required environmental analysis.

MDC and MBGF PROJECT DESCRIPTION

The combined acreage of the MDC and MBGF is 8.97 acres at 651, 725, and 825 Mathew Street in Santa Clara, Santa Clara County, California. The site is currently comprised of three parcels used for an industrial warehouse, manufacturing, and office purposes, in addition to surface parking. The existing buildings and parking were recently demolished, and the applicant would construct the MDC and MBGF as well the Silicon Valley Power (SVP) substation along Mathew Street.

The MDC would consist of three four-story buildings constructed in three phases. The buildings would include data halls used to store computer systems and servers, and support space consisting of electrical rooms, battery rooms, ancillary server rooms, lobbies, meeting rooms, break rooms, shipping/receiving areas, and office space. The proposed project would also include the construction of a new electrical substation including transformers, switching gear, a control building, and cooling towers.

The MBGF would consist of a total of 47 backup generators, with a peak output capacity of 3 MW each. The generators would be arranged in three locations:

- 16 adjacent to MDC Building A,
- 16 adjacent to MDC Building B, and
- 15 adjacent to MDC Building C.

A 500 kilowatt life safety backup generator to provide continuous power to the fire sprinkler system pump would also be constructed.

Land uses adjacent to the parcels proposed for development primarily entail industrial and commercial uses and are bounded by existing occupied buildings to the west, railroad tracks to the east, a Home Depot location to the north, and Mathew Street to the south.

Energy Commission staff would like to consult with you to better understand Native American concerns regarding this project. Please respond to this letter in writing within 30 days if the Indian Canyon Mutsun Band of Costanoan would like to request consultation.

If you would like to be notified by e-mail whenever a document is posted to the project website, you may sign up for the project listserv on the Energy Commission's main web page listed below. Should you request, Energy Commission staff will arrange for a separate consultation meeting to discuss issues that you may wish to hold in confidence from the general public.

To review the MDC and MBGF SPPE (17-SPPE-01), and find more information about the project and proceedings, please visit the project website:

<http://www.energy.ca.gov/sitingcases/mclaren/>

Honorable Chairperson Ann-Marie Sayers

January 16, 2018

Page 3

The Energy Commission staff welcomes your comments or questions. If you have comments or questions, please contact Matthew Braun at (916) 654-4543; Fax: (916) 651-8868; or matthew.braun@energy.ca.gov.

Sincerely,

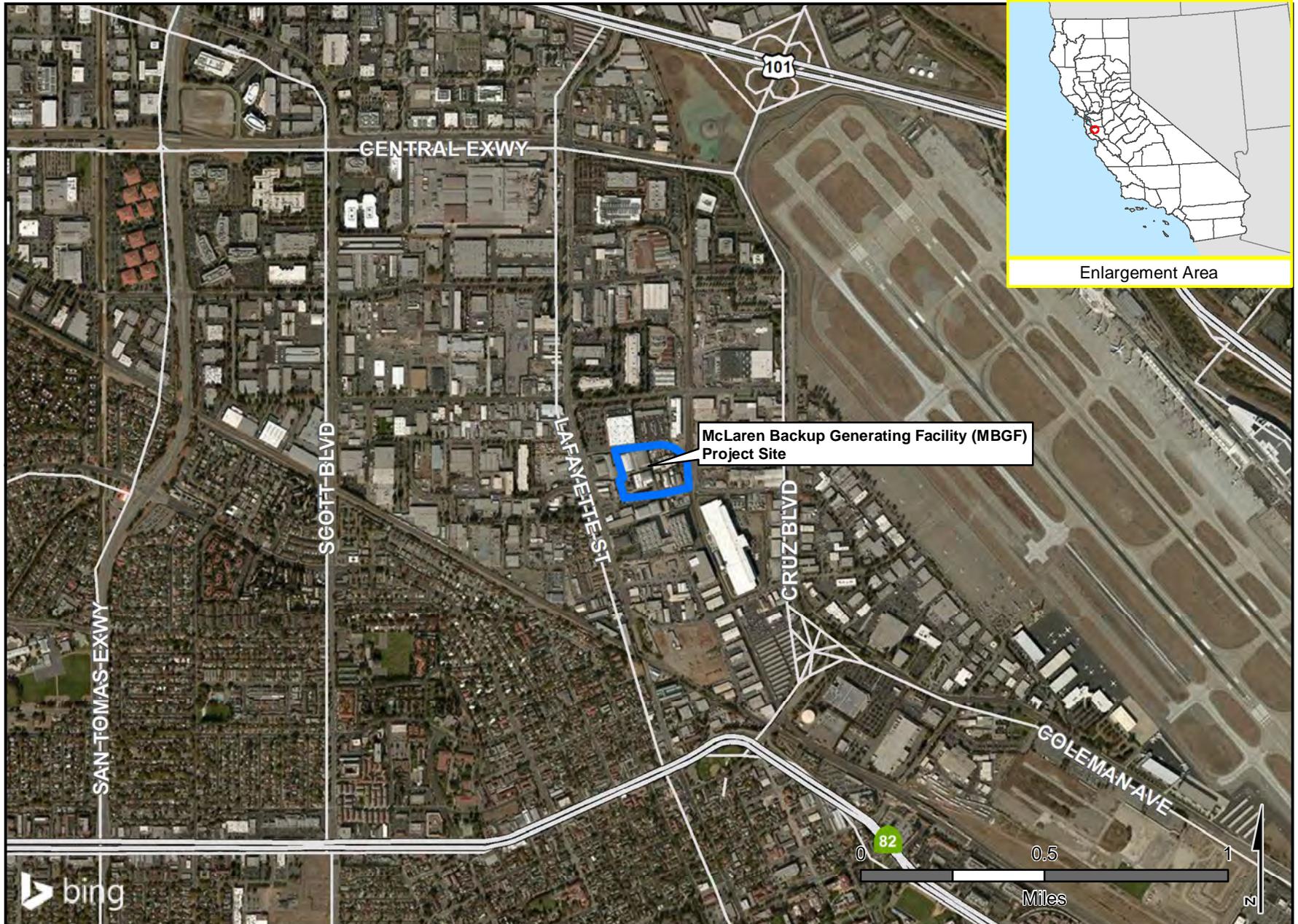


Thomas Gates, Ph.D.

Tribal Liaison
Supervisor
Cultural Resources Unit
Siting, Transmission, & Environmental
Protection

Enclosures: Project Location Map
Project Vicinity Map

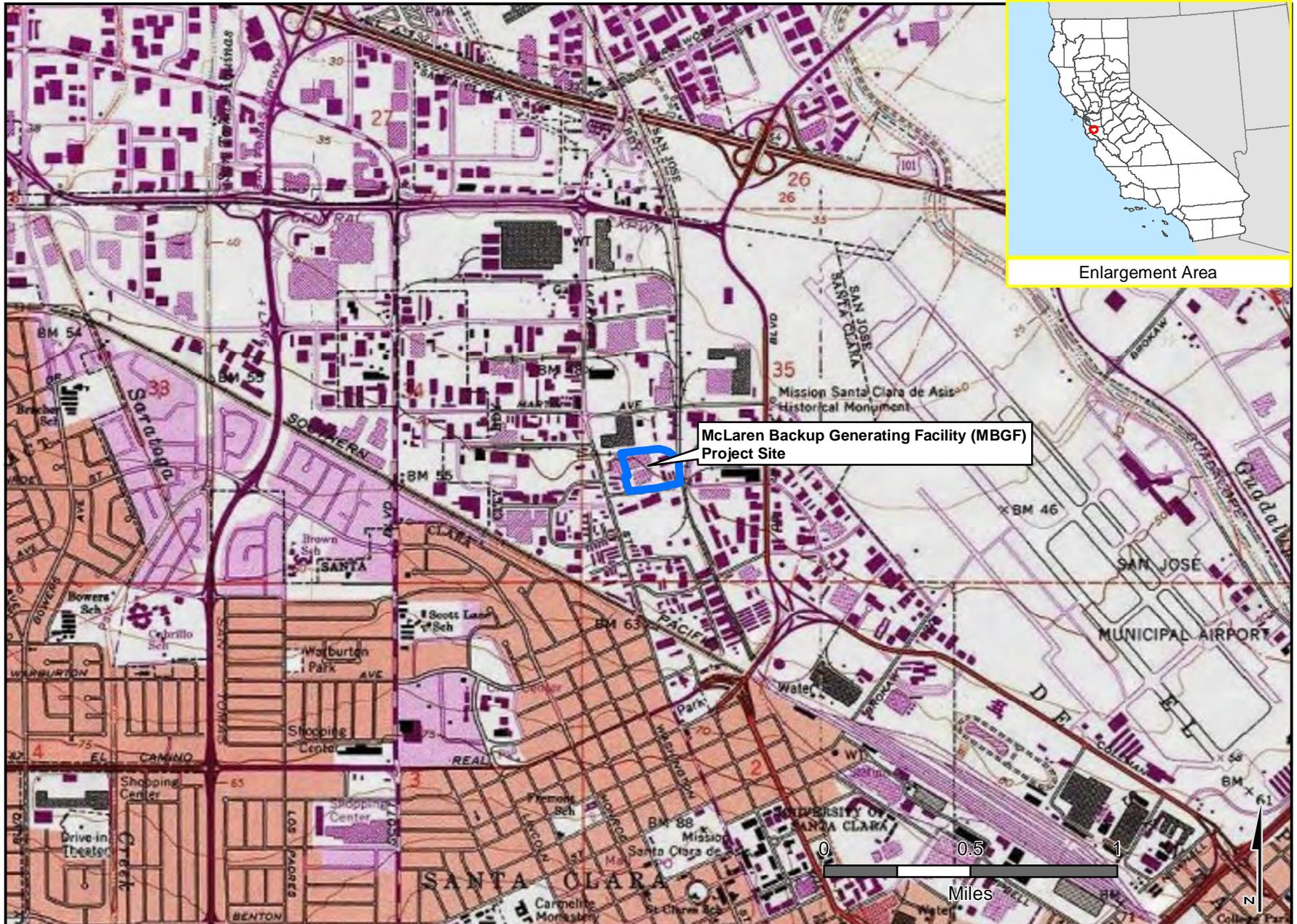
CULTURAL RESOURCES -PROJECT LOCATION MAP
McLaren Backup Generating Facility (MBGF) - Regional Map



CULTURAL RESOURCES

CULTURAL RESOURCES - PROJECT VICINITY MAP

McLaren Backup Generating Facility (MBGF) - Regional Topographic Map 1:30000 Scale



CULTURAL RESOURCES

CALIFORNIA ENERGY COMMISSION - SITING, TRANSMISSION AND ENVIRONMENTAL PROTECTION DIVISION

SOURCES: US Census Bureau, Open Street Map, USGS Topo

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov



January 16, 2018

Honorable Chairperson Rosemary Cambra
Muwekma Ohlone Tribe of the San Francisco Bay Area
P.O. Box 360791
Milpitas, CA 95036

RE: McLaren Data Center and McLaren Backup Generating Facility (17-SPPE-01) -
Invitation to Participate in California Energy Commission Consultation

Dear Honorable Chairperson Rosemary Cambra,

The California Energy Commission (Energy Commission) is responsible for preparing an environmental analysis for the proposed McLaren Data Center (MDC) and the McLaren Backup Generating Facility (MBGF) and invites the Muwekma Ohlone Tribe of the San Francisco Bay Area to consult regarding this project because of the tribe's traditional and cultural affiliation, and knowledge within the geographic area of the proposed project.

This letter provides general information concerning the current project design, includes attached maps depicting the vicinity and project location, and invites you to participate in Energy Commission consultations, in accordance with the obligations pursuant to Public Resources Code, section 21080.3.1.

The Energy Commission received an application for a Small Power Plant Exemption (SPPE) from Vantage Data Centers, LLC (Vantage) on December 26, 2017 to deploy 48 diesel-fueled generators with a total backup generation capacity of up to 98.7 MW to support the need for the McLaren Data Center (MDC) to provide an uninterruptible power supply for its tenant's servers. The MDC is currently being constructed at 651, 725, and 825 Mathew Street in Santa Clara, California.

The Energy Commission is responsible for reviewing, and ultimately approving or denying, all thermal electric power plants, 50 MW and greater, proposed for construction in California. The SPPE process allows applicants, with projects between 50 and 100 MW, to obtain an exemption from the Energy Commission's jurisdiction and proceed with local approval rather than requiring an Energy Commission license. The Energy Commission can grant an exemption if it finds the proposed project would not create a substantial adverse impact on the environment or energy resources. In reviewing a SPPE application the Energy Commission acts as the lead agency under section 25519(c) of the Public Resources Code and CEQA and will perform any required environmental analysis.

MDC and MBGF PROJECT DESCRIPTION

The combined acreage of the MDC and MBGF is 8.97 acres at 651, 725, and 825 Mathew Street in Santa Clara, Santa Clara County, California. The site is currently comprised of three parcels used for an industrial warehouse, manufacturing, and office purposes, in addition to surface parking. The existing buildings and parking were recently demolished, and the applicant would construct the MDC and MBGF as well the Silicon Valley Power (SVP) substation along Mathew Street.

The MDC would consist of three four-story buildings constructed in three phases. The buildings would include data halls used to store computer systems and servers, and support space consisting of electrical rooms, battery rooms, ancillary server rooms, lobbies, meeting rooms, break rooms, shipping/receiving areas, and office space. The proposed project would also include the construction of a new electrical substation including transformers, switching gear, a control building, and cooling towers.

The MBGF would consist of a total of 47 backup generators, with a peak output capacity of 3 MW each. The generators would be arranged in three locations:

- 16 adjacent to MDC Building A,
- 16 adjacent to MDC Building B, and
- 15 adjacent to MDC Building C.

A 500 kilowatt life safety backup generator to provide continuous power to the fire sprinkler system pump would also be constructed.

Land uses adjacent to the parcels proposed for development primarily entail industrial and commercial uses and are bounded by existing occupied buildings to the west, railroad tracks to the east, a Home Depot location to the north, and Mathew Street to the south.

Energy Commission staff would like to consult with you to better understand Native American concerns regarding this project. Please respond to this letter in writing within 30 days if the Muwekma Ohlone Tribe of the San Francisco Bay Area would like to request consultation.

If you would like to be notified by e-mail whenever a document is posted to the project website, you may sign up for the project listserv on the Energy Commission's main web page listed below. Should you request, Energy Commission staff will arrange for a separate consultation meeting to discuss issues that you may wish to hold in confidence from the general public.

To review the MDC and MBGF SPPE (17-SPPE-01), and find more information about the project and proceedings, please visit the project website:

<http://www.energy.ca.gov/sitingcases/mclaren/>

Honorable Chairperson Rosemary Cambra
January 16, 2018
Page 3

The Energy Commission staff welcomes your comments or questions. If you have comments or questions, please contact Matthew Braun at (916) 654-4543; Fax: (916) 651-8868; or matthew.braun@energy.ca.gov.

Sincerely,



Thomas Gates, Ph.D.

Tribal Liaison
Supervisor
Cultural Resources Unit
Siting, Transmission, & Environmental
Protection

Enclosures: Project Location Map
Project Vicinity Map

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov



January 16, 2018

Andrew Galvan
The Ohlone Indian Tribe
P.O. Box 3152
Fremont, CA 94539

RE: McLaren Data Center and McLaren Backup Generating Facility (17-SPPE-01) -
Invitation to Participate in California Energy Commission Consultation

Dear Andrew Galvan,

The California Energy Commission (Energy Commission) is responsible for preparing an environmental analysis for the proposed McLaren Data Center (MDC) and the McLaren Backup Generating Facility (MBGF) and invites the Ohlone Indian Tribe to consult regarding this project because of the tribe's traditional and cultural affiliation, and knowledge within the geographic area of the proposed project.

This letter provides general information concerning the current project design, includes attached maps depicting the vicinity and project location, and invites you to participate in Energy Commission consultations, in accordance with the obligations pursuant to Public Resources Code, section 21080.3.1.

The Energy Commission received an application for a Small Power Plant Exemption (SPPE) from Vantage Data Centers, LLC (Vantage) on December 26, 2017 to deploy 48 diesel-fueled generators with a total backup generation capacity of up to 98.7 MW to support the need for the McLaren Data Center (MDC) to provide an uninterruptible power supply for its tenant's servers. The MDC is currently being constructed at 651, 725, and 825 Mathew Street in Santa Clara, California.

The Energy Commission is responsible for reviewing, and ultimately approving or denying, all thermal electric power plants, 50 MW and greater, proposed for construction in California. The SPPE process allows applicants, with projects between 50 and 100 MW, to obtain an exemption from the Energy Commission's jurisdiction and proceed with local approval rather than requiring an Energy Commission license. The Energy Commission can grant an exemption if it finds the proposed project would not create a substantial adverse impact on the environment or energy resources. In reviewing a SPPE application the Energy Commission acts as the lead agency under section 25519(c) of the Public Resources Code and CEQA and will perform any required environmental analysis.

MDC and MBGF PROJECT DESCRIPTION

The combined acreage of the MDC and MBGF is 8.97 acres at 651, 725, and 825 Mathew Street in Santa Clara, Santa Clara County, California. The site is currently comprised of three parcels used for an industrial warehouse, manufacturing, and office purposes, in addition to surface parking. The existing buildings and parking were recently demolished, and the applicant would construct the MDC and MBGF as well the Silicon Valley Power (SVP) substation along Mathew Street.

The MDC would consist of three four-story buildings constructed in three phases. The buildings would include data halls used to store computer systems and servers, and support space consisting of electrical rooms, battery rooms, ancillary server rooms, lobbies, meeting rooms, break rooms, shipping/receiving areas, and office space. The proposed project would also include the construction of a new electrical substation including transformers, switching gear, a control building, and cooling towers.

The MBGF would consist of a total of 47 backup generators, with a peak output capacity of 3 MW each. The generators would be arranged in three locations:

- 16 adjacent to MDC Building A,
- 16 adjacent to MDC Building B, and
- 15 adjacent to MDC Building C.

A 500 kilowatt life safety backup generator to provide continuous power to the fire sprinkler system pump would also be constructed.

Land uses adjacent to the parcels proposed for development primarily entail industrial and commercial uses and are bounded by existing occupied buildings to the west, railroad tracks to the east, a Home Depot location to the north, and Mathew Street to the south.

Energy Commission staff would like to consult with you to better understand Native American concerns regarding this project. Please respond to this letter in writing within 30 days if the Ohlone Indian Tribe would like to request consultation.

If you would like to be notified by e-mail whenever a document is posted to the project website, you may sign up for the project listserv on the Energy Commission's main web page listed below. Should you request, Energy Commission staff will arrange for a separate consultation meeting to discuss issues that you may wish to hold in confidence from the general public.

To review the MDC and MBGF SPPE (17-SPPE-01), and find more information about the project and proceedings, please visit the project website:

<http://www.energy.ca.gov/sitingcases/mclaren/>

Andrew Galvan
January 16, 2018
Page 3

The Energy Commission staff welcomes your comments or questions. If you have comments or questions, please contact Matthew Braun at (916) 654-4543; Fax: (916) 651-8868; or matthew.braun@energy.ca.gov.

Sincerely,



Thomas Gates, Ph.D.

Tribal Liaison
Supervisor
Cultural Resources Unit
Siting, Transmission, & Environmental
Protection

Enclosures: Project Location Map
Project Vicinity Map