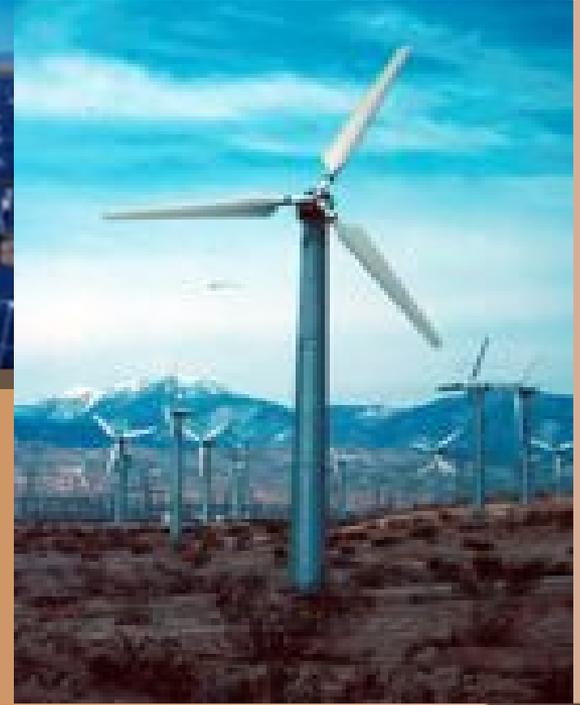


Bureau of Land Management Renewable Energy Program



BUREAU OF LAND MANAGEMENT



BLM's Goals

- Establish a Renewable Energy Development Program
- Identify BLM-administered lands suitable for utility-scale renewable energy development
- Consider the need for additional transmission corridors crossing BLM-administered lands
- Potentially amend BLM land use plans to address renewable energy development



Current Guidance/Policy

- The Energy Policy Act of 2005 (Title II, Sec. 211)
 - requires the DOI to approve at least 10,000 MW of renewable energy on public lands by 2015
- Executive Order 13212, *Actions to Expedite Energy-Related Projects*
 - requires Federal agencies to expedite review of energy project applications
- California Renewable Energy Portfolio Standard
 - Requires CA electric utilities to obtain 20% of all power they supply from renewable energy by 2010; with a possible increase of 33% by 2020 [currently 13% of power is from renewable]



Current Guidance/Policy

- Secretarial Order 3285
 - identify and prioritize specific locations best suited for large-scale renewable energy production
- Government to Government Consultation
 - H-8120 BLM Manual Guidance
 - Sec 106 under Nat. Hist. Pres. Act
 - Consult with tribes throughout process; especially regarding historic properties to which they attach religious or cultural significance
 - NEPA
 - As part of normal scoping process



Solar Energy Development Policy

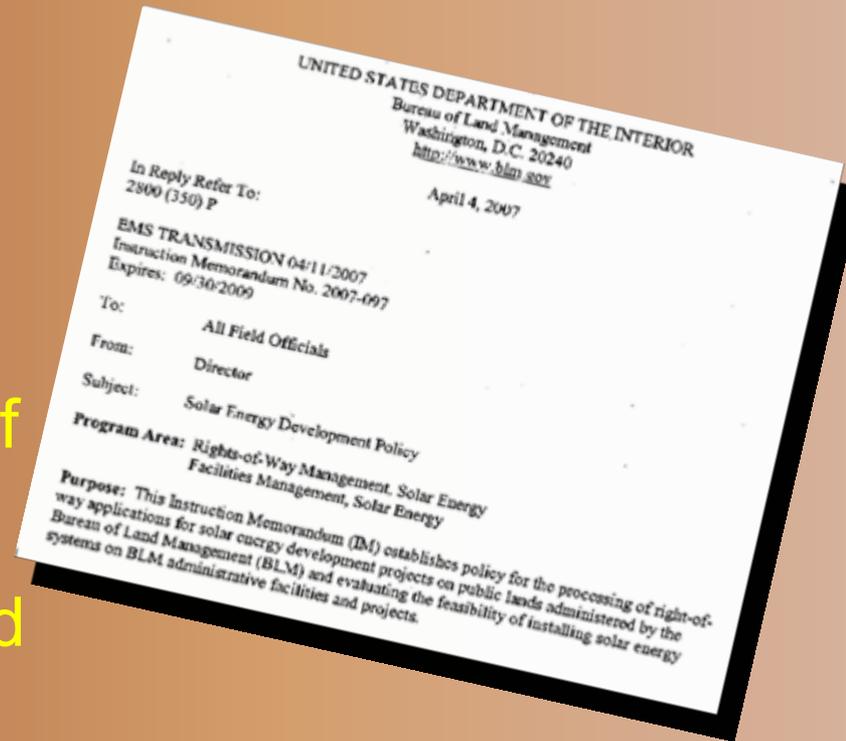
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Establishes Policy for:

- Processing of right-of-way applications for solar energy development
- Evaluating the feasibility of installing solar energy systems on BLM administrative facilities and projects



Right-of-Way Applications

- Identified as a high-priority Field Office workload and processed in a timely manner
- Applicants must submit complete and acceptable application;
- Provide cost recovery payment; and
- Submit sufficient initial Plan of Development
- Before BLM will initiate processing



Right-of-Way Applications

- Anticipated that most R/W applications will be Category 6; Full cost recovery
- Application process does not guarantee BLM granting a right-of-way authorization





Solar Energy Development Programmatic Environmental Impact Statement

- Covers 6 Western States
 - AZ, CA, CO, NM, NV, UT
- Approx. 119 million acres of BLM land
- Solar Energy Study Areas to Solar Energy Zones
- Best Management Practices
- Land use plan amendments



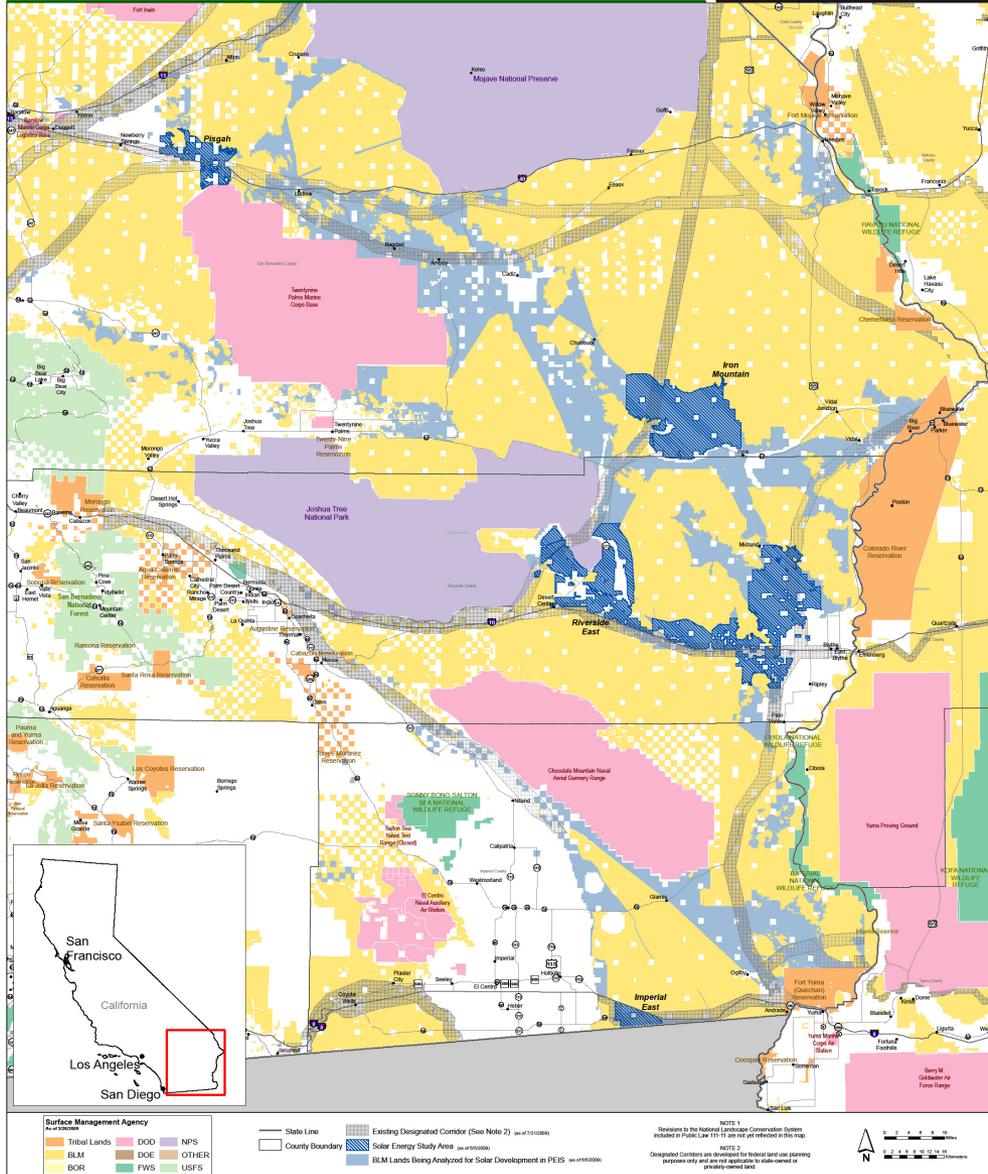
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Solar Energy Study Areas in California

Map Prepared July 21, 2009

Property of the U.S. Departments of Energy and the Interior for Use in preparation of their Programmatic Environmental Impact Statement to Develop and Implement Agency-Specific Programs for Solar Energy Development



NOTE 1
Regions in the National Antidegradation System included in Public Law 111-11 are not yet reflected in this map.

NOTE 2
Designated Corridors are developed for federal land use planning purposes only and are not applicable to state-owned or privately-owned land.

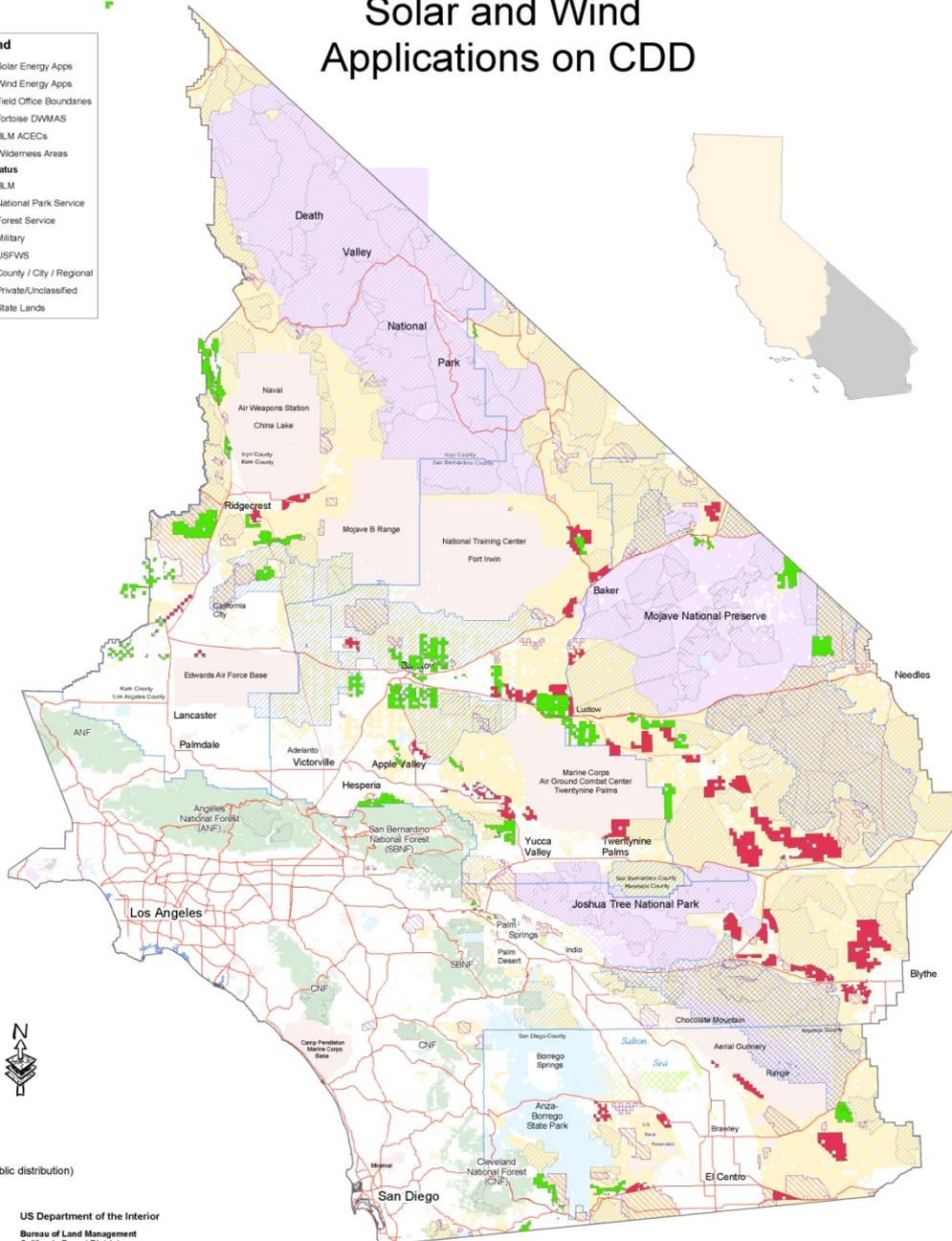
AGEMENT



Solar and Wind Applications on CDD

Legend

- Solar Energy Apps
- Wind Energy Apps
- Field Office Boundaries
- Tortoise DWMAS
- BLM ACECs
- Wilderness Areas
- Land Status**
- BLM
- National Park Service
- Forest Service
- Military
- USFWS
- County / City / Regional
- Private/Unclassified
- State Lands



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US Department of the Interior
 Bureau of Land Management
 California Desert District
 Moreno Valley California
 (951)697-6216
 www.ca.blm.gov/cdd

Updated: 5/15/09 by GMI/rlr



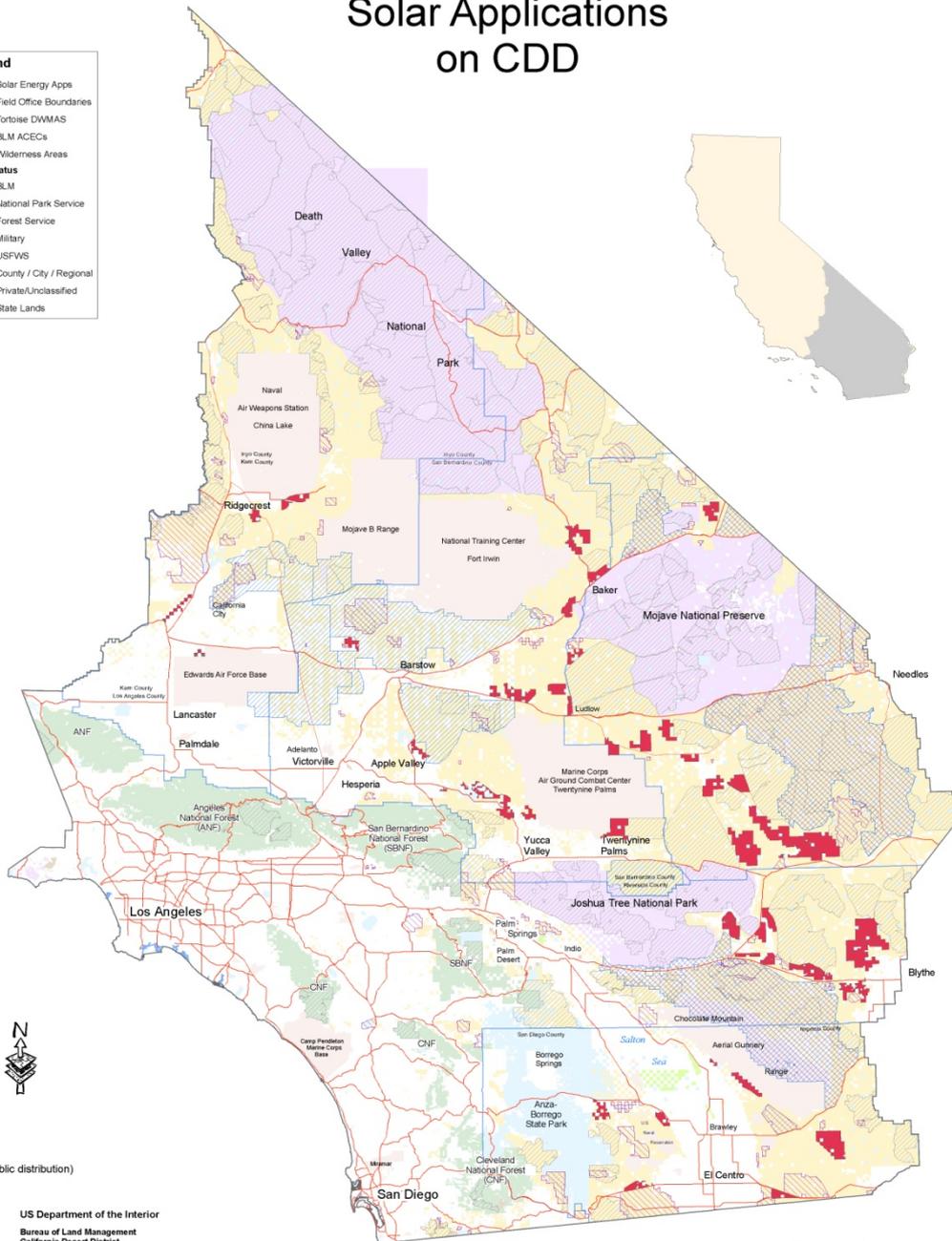
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 The accuracy, reliability, or completeness of these data for
 individual use or aggregate use with other data is not guaranteed.

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Solar Applications on CDD

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AGEMENT



BLM Renewable Energy Applications in California

	Wind	Solar
Total Applications	92	72
Total Acres	945,882	604,422
Approx. Megawatts	N/A	48,922
CDD Applications	60	70
CDD Acres	415,672	601,782
Central CA Apps	4	1
Central CA Acres	12,389	1,920
Northern CA App	25	1
Northern CA Acres	517,821	720

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BLM Renewable Energy Applications in California

	Solar
Total Applications	72
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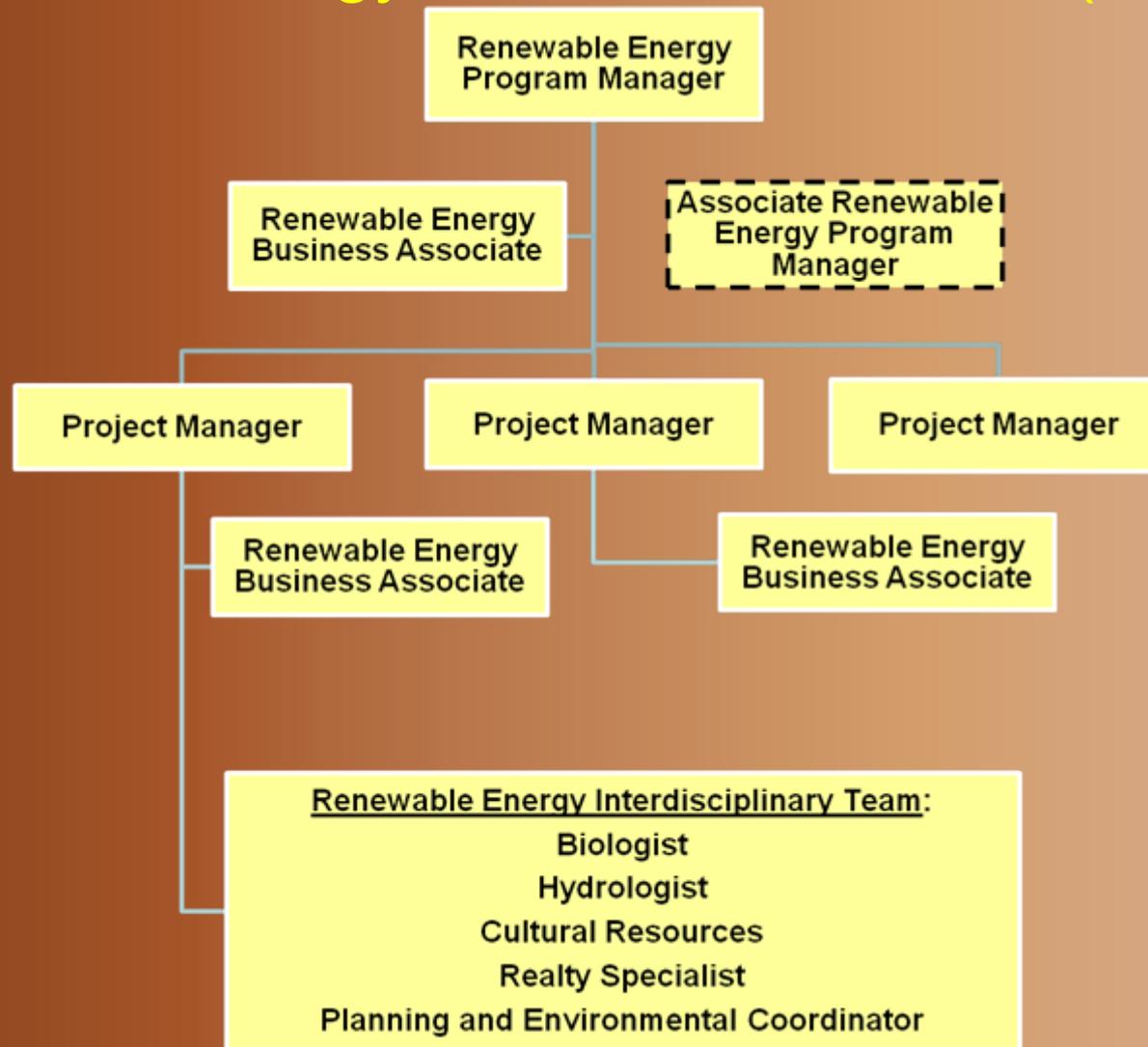
First Generation Applications

Applications far enough in the process to be approved by 12/2010

- Accepted or near complete initial POD
- Hydrology studies and 30% engineering designs for surface water runoff
- Cost Recovery Accounts established
- Bio and cultural resource surveys complete; reports submitted



Renewable Energy Coordination Office (RECO)



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More Information?

- General BLM info:
 - <http://www.blm.gov>
- California Desert District Renewable Energy Website:
 - http://www.blm.gov/ca/st/en/fo/cdd/alternative_energy.html
- Wind Energy EIS Website:
 - <http://windeis.anl.gov/index.cfm>
- West-Wide Energy Transmission Corridor Draft EIS Website:
 - <http://corridoreis.anl.gov/eis/index.cfm>
- Geothermal Resources Draft EIS Website:
 - http://www.blm.gov/wo/st/en/prog/energy/geothermal/geothermal_nationwide.html
- Solar Energy Development EIS Website
 - <http://solareis.anl.gov/index.cfm>

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