APPENDIX F

Strategist Assumptions Project Geronimo Distributed Solar Energy Proposal **NET CAPACITY** Minimum Capacity 0 MW Maximum Capacity 100 MW HEAT RATE Not Applicable Variable Payment - Option 1 TRADE SECRET DATA EXCISED Variable Payment - Option 2 TRADE SECRET DATA EXCISED Start Charges Not Applicable Capacity Price Option 1 TRADE SECRET DATA EXCISED Capacity Price Option 2 TRADE SECRET DATA EXCISED Maintenance Schedule 0 weeks per year Forced Outage Rate 0.5% EMISSIONS DATA lbs/MMBtu Sox 0.00 Nox 0.00 CO2 0.00 HG 0.00 PM_10 0.00 CO2 0.00 VOC 0.00 Pb 0.00 Water Usage

gallons/MWh 0.00

Expected Fuel Mix Not Applicable

Solar Energy Profile

Stratigist Typical Week per Month Generation as a Percent of AC Capacity

Capacity % based on AC Nameplate of entire 100 MW AC proposed Solar portfolio
Capacity is based on Minnesota Department of Commerce, Division of Energy Resources Docket No. E002/GR-10-971
Hour Hour Hour Hour Hour Hour Hour

		Hour	Hour	Hour	Hour	Hour	Hour	Hour	Hour	Hour	Hour	Hour	Hour	Hour	Hour	Hour	Hour								
Month	Day of Week	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	SUNDAY																								
1	MONDAY																								
1	TUESDAY																								
1	WEDNESDAY																								
1	THURSDAY																								
1	FRIDAY																								
1	SATURDAY																								
2	SUNDAY																								
2	MONDAY																								
2	TUESDAY																								
2	WEDNESDAY																								
2	THURSDAY																								
2	FRIDAY																								
2	SATURDAY																								
3	SUNDAY MONDAY																								
3	TUESDAY																								
3	WEDNESDAY																								
3	THURSDAY																								
3	FRIDAY																								
3	SATURDAY																								
4	SUNDAY																								
4	MONDAY																								
4	TUESDAY																								
4	WEDNESDAY																								
4	THURSDAY																								
4	FRIDAY																								
4	SATURDAY																								
5	SUNDAY																								
5	MONDAY																								
5	TUESDAY																								
5	WEDNESDAY								TD 4	NDE	CEC	DET	D 4 7		VCIC	רם									
5									IKA	ADE :	2EC	KEI	UΑI	AL	スしいろ	ヒレ									
	THURSDAY									_	-	•													
5	FRIDAY																								
5	SATURDAY																								
6	SUNDAY																								
6	MONDAY																								
6	TUESDAY																								
6	WEDNESDAY																								
6	THURSDAY																								
6	FRIDAY																								
6	SATURDAY																								
7	SUNDAY																								
7	MONDAY																								
7	TUESDAY																								
7	WEDNESDAY																								
7	THURSDAY																								
7	FRIDAY																								
7	SATURDAY																								
8	SUNDAY MONDAY																								
8	TUESDAY																								
8	WEDNESDAY																								
8	THURSDAY																								
8	FRIDAY																								
8	SATURDAY																								
9	SUNDAY																								
9	MONDAY																								
9	TUESDAY																								
9	WEDNESDAY																								
9	THURSDAY																								
9	FRIDAY																								
9	SATURDAY																								
10	SUNDAY																								
10	MONDAY																								
10	TUESDAY																								
10	WEDNESDAY																								
10																									
	THURSDAY																								
10	FRIDAY																								
10	SATURDAY																								
11	SUNDAY																								
11	MONDAY																								
11	TUESDAY																								
11	WEDNESDAY																								
11	THURSDAY																								
11	FRIDAY																								
11	SATURDAY																								
12	SUNDAY																								
12	MONDAY																								
	TUESDAY																								
12																									
12	WEDNESS																								
12 12	WEDNESDAY																								
12 12 12	WEDNESDAY THURSDAY																								
12 12 12 12	WEDNESDAY THURSDAY FRIDAY																								
12 12 12	WEDNESDAY THURSDAY																								

Hour

Hour