

<b>Hydro Power Potential of Canal Based Small/Mini/Micro Power projects on Narmada Canal.</b>				
Sr. No.	Name of Branch Canal	Chainage in Mtr.	No. of Units	
1	Miyagam. Total Mw 13.37	Ch.2315	2 X 1.125	2.250
		Ch.4150	2 X 0.750	1.5
		Ch.6415	2 X 0.750	1.5
		Ch. 7500/8531	2 X 1.125	2.250
		Ch. 9900	3 X 0.750	2.25
		Ch. 16700	3 X 0.750	2.25
		Ch. 24000	1 X 0.500	0.50
		Ch. 45000	1 X 0.500	0.50
	Ch. 60453	1 X 0.370	0.37	
2	Vadodara. Total Mw.12.00	Ch. 1940	1 X 0.500	0.50
		Ch. 6720	2 X 1.125	2.250
		Ch. 11080	2 X 0.750	1.5
		Ch. 14580	3 X 0.750	2.250
		Ch. 21000	2 X 0.750	1.5
		Ch. 22500/22800	2 X 1.250	205
		Ch. 24209	2 X 0.750	1.5
3	Saurashtra. Total Mw.48.34	Ch. 2220	1 X 0.340	0.340
		Ch. 5150	2 X 8	1.6
		Ch. 17760	2 X 8	1.6
		Ch. 32940	2 X 8	1.6
4	Kachchh. Total MW.20.00	Ch. 20670	1 X 8	8
		Ch. 40300	1 X 6	6
		Ch. 82300	1 X 6	6
5	Mandava	Ch. 5450	1 X 0.330	0.330
6	Amlshwar	Ch. 10000	1 X 0.380	0.380
7	Luwara. Total MW.0.78	Ch. 2250	1 X 0.330	0.330
		Ch. 12012	1 X 0.450	0.450
8	Vehlal	Ch. 210	1 X 0.440	0.440
9	Dholka	Ch. 1650	2 X 0.9	1.8
		Ch. 5880	2 X 1.0	20.
		Ch. 16560	1 X 0.50	0.50
		Ch. 24510	1 X 1.2	1.2
		Ch. 42720	1 X 0.750	0.750
10	Sanand	Ch. 6590	1 X 0.380	0.380
11	Goriya	Ch. 11580	1 X 0.350	0.350
12	Kharaghoda	Ch. 900	1 X 0.340	0.340
13	Zinduwada	Ch. 3000	1 X 0.700	0.700
		Ch. 6850	1 X 0.600	0.600
		Ch. 11900	1 X 0.550	0.550
		Ch. 15000	1 X 0.700	0.700
		Ch. 18560	1 X 0.400	0.400
		Ch. 22400	1 X 0.400	0.400
14	Rajpura	Ch.6320	1 X 0.400	0.400
			<b>Total:</b>	<b>105.71 MW</b>

RFQ – Small Hydro Power Projects

SSNNL intends to fetch “Green Power”, by developing the Narmada Branch Canal based Small Hydro Power Stations at various locations.

Potential for development of Canal based Small Hydro Power Project through EPC contracts as follows:

Package I	Vadodara Branch Canal SHPP	12.00 MW
Package II	MiyagamBranch Canal SHPP	13.37 MW
Package III	SaurashtraBranch Canal SHPP	45.00 MW
Package IV	Kutch Branch Canal SHPP	20.20 MW
	Total:	90.57 MW