REVISED SCHEDULE – 1: INDICATIVE BASELINE SPECIFIC ENERGY CONSUMPTION FOR PUMPING STATIONS

Sl. No.	Name of Water Supply Scheme	PS Sl. No.	Pumping Station	Proposed after Meeting had with TNIDB on 15.09.2025	
				Total No. of Pumps	Baseline SEC (KWh / KL)
1	CWSS to Doddampalayam and 116 other rural habitations in Sathyamangalam and Bhavanisagar Unions of Erode District	1	Head Works at Bhavanisagar	2	0.425
		2	Treatment Plant at Bhavanisagar	2	0.425
2	CWSS to Chennimalai, Perundurai, K.C. Palayam RTP, Chithode, Nasiyanur RTP and 69 other habitations in Chennimalai, Perundurai Union of Erode District	3	HW @ Konavaikkal	3	0.526
		4	WTP @ Konavaikkal	3	0.342
		5	Gangapuram BS	3	0.200
3	Nallampatti TP, PallapalaymTP, Kanjikoil TP, Pethampalayam TP and 60 Rural Habitatrions in Perundurai and Bhavani Unions of Erode District	6	Head Works @ Siraimettanpalayam	2	0.290
		7	Kanjikovil BS	2	0.454
4	CWSS to 231 habitations in Anthiyur and Ammapet Unions of Erode District	8	Maravankuttai BS	2	New pumping station
5	CWSS of Muthur, Kangayam and 5 other TPs, Vellakoil and Dharapuram Municipalities and 86 village panchayats	9	Head Works @ Kodumudi	1 1 3	0.328
		10	Mettukadai BS	2 1 1 3 3	0.555
		11	Valipanankadu BS	3	0.533
		12	Mulanur BS	2	0.380
		13	Itchipalayam BS 150 HP	3	0.280
		14	Dharapuram BS 100 HP	2	0.580
		15	Kolathupalayam BS	2	0.149
		16	Varatukarrai BS	2	0.561

6	CWSS to 2 Tps and 318 Rural Habitations in Namakkal District (Phase I)	17	Head Works @ Oruvandur	3	0.401
		18	Valayapatti BS	3	0.360
7	CWSS to Attur-Narasingapuram Municipalities, 20 Town panchayats and 1345 rural habitations in 12 unions of Salem district	19	Head Works @ Mettur	8	0.506
		20	WTP @ Komburankadu	8	0.560
		21	Vinayaga Nagar BS	6	0.295
		22	Moolagundu BS	2	0.598
		23	Ammapet BS	4	0.553
		24	Minnampalli BS	6	0.322
		25	Belur Pirivu Sump	2	0.909
8	CWSS to Iruppali, 236 Fluoride Affected Habitations and 1237 Wayside Habitations inSalem District	26	Head Works @ Koodakkal	3	0.396
		27	WTP @ Vanniya Nagar, Iruppali 220HP	3	0.420
		28	Iruppali Booster Station	3	0.343
9	CWSS to CLPRA	29	Head Works @ Pillur	6	0.223
		30	WTP @ Velliyangadu	6 2	0.247
		31	Periyanayakanpalayam Sump	3 2	0.340
		32	Chinnavedampatti Sump	2	0.335
		33	Kalangal Sump	2	0.450
10	CWSS to Kurichi, Kuniyamuthur Municipalities and Kinathukadavu Town Panchayat in Coimbatore District	34	WTP @ Athupollachi	3	0.587
		35	Kinathukadavu BS	3	0.470
		36	Achipatty Booster Station	3	0.269
11	CWSS to Suleswaranpatti in pollachi north, pollachi south and Kinatukadavu unions in coimbatore District.	37	Head Works @ Ambarampalayam 50 HP	2	0.206
			WTP @ Ambarampalayam 100 HP	2	
		38	Zamin Uthukuli BS	2	0.421
	Total			**137**	

19/09/25

CHIEF ENGINEER (i/c)
TWAD BOARD, COIMBATORE

19.09.25 19/9/25 19/9/25 (FELD)